Keeping Franklin’s Promise

In the words of one elegiac tribute, “Great men have two lives: one which occurs while they work on this earth; a second which begins at the day of their death and continues as long as their ideas and conceptions remain powerful.”

These words befit the great Benjamin Franklin, whose inventions, innovations, ideas, writings, and public works continue to shape our thinking and renew the Republic he helped to create and the institutions he founded, including the University of Pennsylvania.

Nowhere does Franklin feel more contemporary, more revolutionary, and more alive than at the University of Pennsylvania. His startling vision of a secular, nonsectarian Academy that would foster an “Inclination join’d with an Ability to serve Mankind, one’s Country, Friends and Family” has never ceased to challenge Penn to redefine the scope and mission of the modern American university.

When pursued vigorously and simultaneously, the two missions – developing the inclination to do good and the ability to do well – merge to help form a more perfect university that educates more capable citizens for our democracy.

Penn has embodied and advanced Franklin’s revolutionary vision for 273 years. Throughout its history, Penn has extended the frontiers of higher learning and research to produce graduates and scholars whose work has enriched the nation and all of humanity.

The modern liberal arts curriculum as we know it can trace its roots to Franklin’s innovation to have Penn students study international commerce and foreign languages.

The first medical and business schools in the United States were launched here.

And the first general-purpose electronic, digital computer – ENIAC – was invented right here at the University of Pennsylvania.

At Penn, the never-ending quest for innovation and academic distinction has found perfect Franklinian expression in “The Penn Compact,” President Amy Gutmann’s bold vision for propelling our University from excellence to eminence in all our core endeavors. Fulfilling the goals of the Compact – increasing access for talented students of all backgrounds, integrating knowledge across multiple disciplines, and engaging our knowledge with communities locally and globally – inspired 326,952 donors to contribute a record-setting $4.3 billion to Penn’s recently completed Making History Campaign, dramatically advancing the University’s ability to help people lead healthy, productive and inspiring lives.

Today, Penn proudly graduates a class of men and women who have shown the intelligence, drive, integrity, and character to become engaged citizens who will serve humanity with distinction. Our Penn graduates are poised to take their place as productive democratic citizens and as just and humane stewards of our world.

In these challenging and perilous times, a world in need of young men and women who are willing to shoulder the moral responsibilities of leadership can look to Penn.

Franklin wrote: “We may make these times better if we bestir ourselves. The noblest question in the world is ‘What good may I do in it?’”

The answer to this question will be furnished by Franklin’s newest heirs, the graduates of 2013.
Commencement Seating

Guests will find this diagram helpful in locating the approximate seating of the degree candidates. The sequence in which the candidates are presented for degrees is shown on the next page. The list on page 15, detailing the colors of the candidates’ hoods according to their fields of study, may further assist guests in identifying the locations of the various schools.

In case of emergency, evacuation procedures will be announced.
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THE COMMENCEMENT CEREMONY

The audience is requested to stand during the Academic Procession, the singing of the National Anthem, the Invocation, the Dismissal and the singing of “The Red and Blue,” and to remain in place until the Academic Procession has left the field.

PRE-CEREMONY STUDENT PERFORMANCES
Quaker Notes
Penn Glee Club

MUSIC
Westminster Brass
James W. Hala, Director

STUDENT PROCESSION

ALUMNI PROCESSION
- Procession of the Alumni Class Representatives
- Procession of the Class of 1988
- Procession of the Class of 1963

ACADEMIC PROCESSION

OPENING PROCLAMATION
David L. Cohen, Chair of the Board of Trustees

THE NATIONAL ANTHEM
Tanvir Srinivasa Gopal, C’13

Oh, say, can you see, by the dawn’s early light,
What so proudly we hailed at the twilight’s last gleaming?
Whose broad stripes and bright stars, thro’ the perilous fight
O’er the ramparts we watched, were so gallantly streaming.
And the rockets red glare, the bombs bursting in air,
Gave proof through the night that our flag was still there.
Oh, say, does that star-spangled banner yet wave
O’er the land of the free and the home of the brave?

INVOCATION
Charles L. Howard, Chaplain

GREETINGS
Amy Gutmann, President
- Presentation of the 25th and 50th Reunion Classes
- Remarks

ACADEMIC HONORS
Vincent Price, Provost

GREETINGS
Dwight Jaggard, Chair, Faculty Senate

CONFERRAL OF HONORARY DEGREES
The President

Kwame Anthony Appiah.................................................................................................. Doctor of Humane Letters
Laurence S. Rockefeller University Professor and the
University Center for Human Values, Princeton University

Joseph R. Biden, Jr. ...................................................................................................... Doctor of Laws
47th Vice President of the United States

Ursula M. Burns ............................................................................................................. Doctor of Laws
Chairman and Chief Executive Officer, Xerox Corporation

Ngozi Okonjo-Iweala..................................................................................................... Doctor of Laws
Coordinating Minister for the Economy and
Minister of Finance, Nigeria
Samuel H. Preston .................................................................Doctor of Sciences
Professor of Sociology, Emeritus, and
Former Dean of the School of Arts and Sciences, University of Pennsylvania

Lonnie G. Thompson ..........................................................Doctor of Sciences
Distinguished University Professor, Ohio State University;
Globally Recognized Paleoclimatologist and Research Scientist

and

Ellen Mosley-Thompson ......................................................Doctor of Sciences
Director, Byrd Polar Research Center, Ohio State University;
Globally Recognized Paleoclimatologist and Research Scientist

James Edward West ..........................................................Doctor of Sciences
Research Professor, Johns Hopkins University;
Co-inventor of the Foil Electret Microphone

INTRODUCTION OF THE COMMENCEMENT SPEAKER
The Provost

COMMENCEMENT ADDRESS
Joseph R. Biden, Jr.
47th Vice President of the United States

CONFERRAL OF DEGREES IN COURSE
The President
Candidates are presented by the Deans and the Vice Provost for Education

CLOSING REMARKS
The President

DISMISSAL
The Chaplain

THE RED AND BLUE
By William J. Goeckel, Class of 1896, and Harry E. Westervelt, Class of 1898
Come all ye loyal classmates now, in hall and campus through,
Lift up your hearts and voices for the royal Red and Blue.
Fair Harvard has her crimson, old Yale her colors too,
But for dear Pennsylvania, we wear the Red and Blue.
(Chorus)
Hurrah! Hurrah! Pennsylvania!
Hurrah for the Red and the Blue;
Hurrah! Hurrah! Hurrah! Hurrah!
Hurrah for the Red and the Blue.

RECESSIONAL
AN EXEMPLAR OF CIVIC ENGAGEMENT:
Benjamin Franklin: Penn’s Founder

The origins of the University of Pennsylvania lie in the intellect and industry of Benjamin Franklin. In the summer of 1749, he printed in his Pennsylvania Gazette a public appeal for the establishment of “an Academy in this province.” In the fall, he published his famous pamphlet, Proposals Relating to the Education of Youth in Pensilvania, which outlined his educational ideals and how they might be implemented in Philadelphia. He recruited Penn’s first trustees and convened their first meeting. He led them in drafting, debating, editing, and co-signing the “Constitutions of the Publick Academy in the City of Philadelphia.” In the winter of 1750, he negotiated the purchase of the first campus, located on Fourth Street in Philadelphia, by settling a decade-old bankruptcy case which involved a group of devoted followers of the Christian evangelist, George Whitefield. For the remainder of that year, he personally superintended the reconstruction of the large but abandoned building on the property, readying it for the educational functions of the Academy. He presided at the opening exercises in January 1751. Franklin was, in the words of one of his fellow trustees, “the soul of the whole.”

250 YEARS AGO:
The Commencement of 1763

In the spring of 1755, the Penn family proprietors of Pennsylvania granted the trustees of the Academy a corporate charter which gave them the authority to confer degrees. The name of the institution was thereby changed to “The Trustees of the College, Academy and Charitable School of Philadelphia, in the Province of Pennsylvania” and was commonly known as the “College of Philadelphia.” The College of Philadelphia held its first annual commencement in 1757 (which is why today’s commencement is known as the 257th). Just prior, however, to the Commencement of 1757, the popularly-elected state legislature, the Pennsylvania Assembly, sent Franklin from Philadelphia to London to begin his long service there as the Assembly’s ambassador and representative to the King and Parliament. Franklin returned to Philadelphia only once in the next 18 years and that was in the fall of 1762.

Franklin’s achievements in the area of civic engagement were, of course, spectacular. His great fame, however, rested primarily on his intellectual accomplishments. Foremost among them was his eighty-six-page essay titled Experiments and Observations on Electricity, made at Philadelphia in America, which was published and released to the public in the spring of 1751. This was the masterpiece of thought and writing which propelled him to the very forefront of the Western intellectual world. As a direct result, a total of five colleges and universities awarded Franklin honorary degrees. Harvard College led the way in July 1753, with the honorary degree of Master of Arts, which it awarded with the following commendation, citing his great Improvements in Philisphic Learning, and particularly with Respect to Electricity, Whereby his Repute hath been greatly advanced in the learned World, not only in Great-Britain, but even in the Kingdom of France also.

In September 1753, Yale College also awarded Franklin an honorary degree of Master of Arts and in April 1756, the College of William and Mary became the third colonial American college to honor him with an honorary Master of Arts.

Once Franklin was settled in London, he was honored by two of the Old World’s most distinguished universities. In February 1759, the University of St. Andrews, in St. Andrews, Fife, Scotland, the oldest university in Scotland, awarded Franklin the honorary degree of Doctor of Laws. Three years later, in April 1762, Oxford University, the oldest and most prestigious university in England, awarded him the honorary degree of Doctor of Civil Law.

Franklin’s honorary degrees all have a bearing on Penn’s Commencement of 1763, because it was the only Penn commencement he was ever able to attend. One wonders, given the several options open to him, which style of cap and gown he was wearing on that occasion. The Philadelphia newspapers, in their report of the Commencement of 1763, didn’t say:

PHILADELPHIA, May 26

On Tuesday, the 17th Instant, a public Commencement was held at the COLLEGE, in this City, in the Presence of a learned, polite, and very brilliant Assembly. Every Part of the public Hall was crowded with Spectators. His Honour the GOVERNOR, who is one of the Trustees of this Institution, was pleased to attend. A great Number of the Clergy, of different Denominations, together with many other Gentlemen from the neighbouring Parts, were likewise present.
Historical Notes (continued)

The Exercises were opened in the Morning with an elegant salutary Oration in Latin, by one of the Candidates. This was succeeded by a forensic Disputation, which gave high Satisfaction to the Audience, as it was on a Subject that was interesting, and the Disputants discovered a great deal of Sprightliness, Wit and good Sense, in the Course of the Debate.

In the Afternoon the Exercises began with a syllogistic Disputation in Latin. The Degrees were conferred by the Vice Provost, and a SOLEMN CHARGE was delivered from the Pulpit to the Candidates. The valedictory Oration was then spoken with great Propriety, and the young Orator met with deserved Applause.

The whole Performance was closed by a Dialogue, and an Ode to Peace, set to Music, which was well performed by a Sett of Gentlemen and Ladies, who kindly and generously employed their agreeable Talents, to do Honour to the Occasion.

The following Gentlemen were admitted to Degrees at the Commencement, viz. James Anderson, John Davis, Isaac Hunt, Robert Johnson, James Lang, William Paxton, Stephen Porter, Jonathan Sargent, of Nassau Hall, and John Stewart, to the Degree of Bachelor of Arts; Patrick Alison, Thomas Bond, and Thomas Mifflin, to the Degree of Master of Arts.

Also the Reverend Mr. John Rogers, the Reverend Mr. John Miller, and Thomas McKean Esq; were admitted to the Honorary Degree of Master of Arts.

Everything was conducted with the utmost Decency and Order. The Candidates acquitted themselves in their Exercises to the Satisfaction of all present, and have thereby derived considerable Honour to themselves, and to the Institution.

Pennsylvania Gazette for Thursday, 26 May 1763 at page three

200 YEARS AGO:
The Commencements of 1813

Throughout Penn’s academic year of 1812-13, the United States of America was at war with Great Britain. This was a national emergency of such immediate concern and enormous proportions that it might reasonably be expected that the University would not have been able to maintain its customary academic calendar and its courses of instruction (Penn had closed for an extended period of time during the Revolutionary War). In 1812-13, however, the Trustees and faculty were successful in keeping the University open and in full operation. The War of 1812 was being fought for the most part in the Great Lakes region; Philadelphia – and the Delaware Valley generally – was spared. There was an alarm in March and April 1813, when British warships blockaded the Delaware Bay, bombarded Lewes, Delaware, and then began to sail up the Bay towards Philadelphia, but the squadron stopped before it reached the City of Wilmington and turned back to sea.

The University of Pennsylvania held two Commencements in the spring of 1813. The “Medical Department,” as it was then known, followed a much shorter academic calendar than the College and its commencement was held on Thursday, 1 April, in the “Hall” of the University on the Fourth Street campus. The Philadelphia newspapers reported the next day:

At a public Commencement held in Philadelphia, yesterday, the 1st of April, 1813, the following gentlemen received the degree of Doctor of Medicine, in the University of Pennsylvania, having previously passed their respective examinations, and defended the Theses, [as] attached to their names, viz.

[Here followed sixty-one names of graduating students and the titles of their medical theses. The geographical distribution of the graduates was also stated: Massachusetts, three; New York, two; New

250 YEARS AGO: Penn’s First Campus: West side of Fourth Street, just south of Arch Street. The building with the bell tower was College Hall. The Commencement of 1763 was held here. The building on the right was designed as a dormitory and was under construction in 1763. It was completed a year later. This popular but romanticized view of Penn’s first campus was painted in 1913 by Charles M. Lefferts.

Collections of the University Archives and Records Center.
A public commencement, for conferring Degrees in the Arts, will be held in the University of Pennsylvania, on Friday next, the 30th inst.

The Procession will be formed at the University in Ninth street, at 10 o'clock, & will thence move to the Hall in Fourth street, where the exercises will commence at half after ten.

The following Characters are most respectfully invited to join in the Procession.

The Alumni of the University;
The Rev. Clergy of Philadelphia;
The Mayor and Aldermen of the City;
The members of the Select & Common Councils;
The Gentlemen of the Bench and of the Bar;
The Members of the Philosophical Society;
Citizens.

At the Commencement of 1813 the Trustees authorized Vice Provost Robert Patterson to confer the Bachelor of Arts degree upon 13 candidates (a number not significantly greater than that of half a century earlier). The Trustees also authorized the Vice Provost to confer the semi-honorary Master of Arts degree upon an additional 12 (this degree was conferred upon all graduates of three years standing who submitted an acceptable thesis and paid the diploma fee; no attendance at class or any course work was required). There were three recipients of honorary Doctor of Divinity degrees.

Most of the commencement program was given over, as it had been in 1763, to a virtual parade of the talents and skills of the graduating students. The graduates addressed the audience in English, Greek, and Latin; for the benefit of the audience, they conducted debates, both humorous and learned; there was poetry and music as well. The Philadelphia newspapers described the ceremonies as both satisfying and successful:

COMMENCEMENT.

At a Commencement, held on the 30th ultimo, in the University of Pennsylvania, (Philadelphia) the following Degrees were conferred, viz.

The degree of Bachelor of Arts, on Messrs. JOHN H. GIBBONS, JOHN R. GOODMAN, COULTER GOODWIN, ANDREW E. HANCKEL, RICHARD P. LARDNER, RICHARD ROBINETT, and GEORGE W. WARDER, of Philadelphia; ANDREW C. BULLIT, THEODORE R. LOCKERMAN, and JAMES TILGHMAN, of Talbot County, Maryland; JAMES B. STEELE, and JOHN N. STEELE, of Dorchester County, Maryland; and SAMUEL J. WITHY, of Delaware county, Pennsylvania.
The Degree of Master of Arts, on the following gentlemen, Alumni of the University, viz.

Messrs. FRANKLIN BACHE, SAMUEL CHEW, BENJAMIN CHEW, JR., JOSEPH S. COHEN, EDWARD D. COXE, CHRISTIAN HANCKEL, WILLIAM J. HAY, JOHN C. HEBERTON, JAMES P. LOFLAND, and WILLIAM SHIPPEN, of Philadelphia, ANDREW PROUDFIT, of Washington County, New York, and GEORGE W. GRAY, Midshipman in the Navy of the United States.

The degree of Doctor of Divinity, on the Revd. FREDERICK DAVID SCHAFFER, Pastor of the German Lutheran Congregation, of Philadelphia, the Rev. NATHANIEL BOWEN, Rector of Grace Church, New York; and the Revd. JOHN SYLVESTER, JOHN GARDNER, Rector of Trinity Church, Boston.

Among the exercises on this occasion, were –

A salutatory oration, in Latin; principally on the advantages of a public over private education, by Mr. Bullitt.

A humorous conversation on the Perpetual Motion, by Mr. Withy, Mr. Goodman and Mr. Robinett.

An Oration on Nothing, by Mr. Gibbons.

The Valedictory Oration, chiefly on the advantages of a Classical education, by Mr. Loockerman.

All the exercises of the day were received by a numerous and respectable audience, with universal applause.

Poulson's American Daily Advertiser
for Tuesday, 3 August 1813

150 YEARS AGO:
The Commencements of 1863

In 1862-63, the campus of the University of Pennsylvania was located on the west side of Ninth Street, between Market and Chestnut Streets, in the central part of Philadelphia. Two large, modern buildings stood on the campus grounds, the College building to the north and the Medical building to the south. The Civil War had reduced the enrollment in the Department of Medicine by more than thirty percent, but the students of medicine still outnumbered the students of arts and sciences by a ratio of nearly three to one (in 1862-63, enrollment was 319 and 121, respectively). The medical academic calendar was also considerably shorter than its arts and sciences counterpart (just five months in each calendar year compared to a full 10 months for the arts and sciences). The seven members of the medical faculty concluded their lectures and clinical instruction in early March of each year and the University held a commencement for the medical graduates just a week or 10 days later. Penn’s commencements were considered eminently newsworthy by the Philadelphia newspapers and the best surviving descriptions of those extraordinary ceremonies were published just a day or two after the events themselves,

COMMENCEMENT OF THE UNIVERSITY OF PENNSYLVANIA

At a public commencement of the University, held on Saturday morning, in the Musical Fund Hall, the degree of Doctor of Medicine was conferred by the Rev. DANIEL R. GOODWIN, D.D., Provost, upon the following gentlemen; after which an address was delivered by WILLIAM PEPPER, M.D., Professor of the Theory and Practice of Medicine and Clinical Medicine. The hall was densely crowded on the occasion.

After prayer Rev. Daniel R. Goodwin, D.D., conferred the degree of Doctor of Medicine upon the following named graduates:

[The names and states of residence of seventy-eight graduates followed in the column of text at this point.]

Of the above there were from Pennsylvania, 53; Ohio, 3; New Jersey, 10; District of Columbia, 2; Massachusetts, 2; New Mexico, 1; Maryland, 1; Kentucky, 1; Tennessee, 1; Delaware, 1; United States Army, 1; New York, 1; Nova Scotia, 1. Total, 78.

WILLIAM PEPPER, M.D., Professor of the Theory and Practice of Medicine, delivered the valedictory charge to the graduates.

[The text of Professor Pepper’s address followed.]

At the close of the address the benediction was pronounced by the Provost, when the audience withdrew, during which the band played several popular airs.

Philadelphia Inquirer
for Monday, 16 March 1863

Collections of the University Archives and Records Center.
In 1862-63, the academic year for the undergraduates in the College did not end until Friday, the third of July. As was customary, the University Trustees scheduled commencement for the morning of that final day. Then, as fate would have it, on Wednesday, the first of July, the Confederate and Union armies collided and began their epic battle at Gettysburg. By Friday morning, the entire city of Philadelphia was aware of the danger should the Confederates break through the Union’s defenses. Even as soldiers massed for Pickett’s Charge, Penn’s Trustees and faculty conducted the Commencement of 1863 and the candidates for degrees demonstrated their well-earned mastery of the liberal arts and sciences. It was an incredible moment in the history of the University of Pennsylvania.

DEPARTMENT OF ARTS OF THE UNIVERSITY OF PENNSYLVANIA.

The Annual Commencement of the Department of Arts belonging to this institution took place yesterday morning, at the Musical Fund Hall. The attendance was not large, owing, it was thought, in part to the warm weather and in part to the war excitement.

The proceedings were opened with a prayer by the Rev. Dr. Goodwin, Provost of the University, when the following exercises took place:

- Greek Salutatory, Frank W. Winslow.
- Oration – “Agitation,” Samuel Young.

The oration which was to have been delivered by Mr. George Strawbridge was omitted, owing to his absence, he having volunteered his services in aid of the State.

The degrees were then conferred as follows:

[Here followed the names of the graduates.]

After a Valedictory Oration by Mr. Theo. R. Williamson, the exercises closed.

There was a fine Orchestra in attendance, which contributed materially to the interest of the exercises.

Philadelphia Inquirer for Saturday, 4 July 1863 at page eight

150 YEARS AGO: Penn’s Ninth Street Campus as it appeared from 1829 until 1872. The Trustees of the University demolished the great mansion house on this site in 1828 and replaced it with two new buildings: Medical Hall (on the left) and College Hall (on the right). The faculty of Medicine delivered their lectures here, on Ninth Street, but conducted their clinical instruction and demonstrations at the Pennsylvania Hospital, which was three city blocks distant. The faculty of Arts shared College Hall with the faculty of Law (beginning in 1850) and the faculty of Mines, Arts & Manufactures (beginning in 1852). This view is from an 1842 lithograph by J. T. Bowen.

Collections of the University Archives and Records Center.
In the half century between 1863 and 1913, the Commencement ceremony itself underwent fundamental change and Commencement-related programs and activities greatly expanded until the event was effectively extended from a single day to a week-long celebration. 1895 was the final year in which graduating students were the featured speakers at Commencement. Their place in the ceremony was given over to the honorary degree recipients, including, in particular, the “Orator of the Day” (the person known today as the Commencement speaker). During this same period, Commencement also became the centerpiece around which several days of observances, celebrations, and traditions was organized and carried out.

Commencement itself was held on Wednesday morning, the 18th of June, at Philadelphia’s newest grand auditorium, the Metropolitan Opera House, which was (and is) located at the southwest corner of Broad and Poplar Streets. The candidates for degrees and certificates – 775 about to receive degrees in course and 84 to receive certificates of proficiency – assembled some five and one-half city blocks to the north, in the hall of the Mercantile Club. There they dressed in caps and gowns and a little after 10 o’clock, began marching in procession south on Broad Street to the Opera House. The graduating students entered the building by the stage door, walked in pairs across the stage proper, and down a set of stairs to reserved seats at the front of the great auditorium. The faculty, trustees, candidates for honorary degrees, the chaplain, the “orator of the day,” the Vice-Provost and the Provost followed and took seats on the stage.

The Commencement ceremony of 1913 was composed of just 10 distinct elements and was therefore greatly simplified from its predecessors of 1763, 1813, and 1863. The candidates for degrees and certificates were given over to the honorary degree recipients, including, in particular, the “Orator of the Day” (the person known today as the Commencement speaker). During this same period, Commencement also became the centerpiece around which several days of observances, celebrations, and traditions was organized and carried out.

To shorten the ceremonies the method of conferring the degrees in course was changed this year; instead of each individual name being called, the dean of each faculty in turn announced the degrees to be conferred in groups. When a particular group was announced, all students composing that group rose and remained standing until the Provost had conferred the degree.

The chaplain opened Commencement with an invocation; the audience stood and joined in the singing of a hymn, “Our Father in Heaven.” The Provost conferred the honorary degrees and then introduced Edward Potts Cheyney, Professor of History in Penn’s Department of History, who delivered the “oration.” A second hymn, “Hail Pennsylvania,” was sung in unison. Then the Provost conferred 759 degrees and certificates to the graduating classes and delivered a “charge” to the graduates. The program closed with a third hymn, “Now Thank We All Our God,” and with the chaplain’s benediction. At the conclusion, then as now, all present, whether in academic costume or not, burst out in a boisterous rendition of “The Red and Blue,” complete with the rhythmic waving of arms and the joyful throwing of academic caps. The general excitement at the end of Commencement was indeed the best of times.

Not just the Philadelphia newspapers, but dozens of American newspapers ran stories on the news of Penn’s 1913 Commencement. Typical was that of the Philadelphia Inquirer:

**U. OF P. HONORS CANAL ENGINEER**

**G. W. Goethals Is Made Doctor of Laws at Commencement**

**859 Graduates Are Awarded Diplomas at 157th Graduation Exercises**

Colonel George Washington Goethals, the engineer of the Panama Canal, received two University of Pennsylvania yells yesterday, double the ordinary recognition, when he received the honorary degree of doctor of laws at the one hundred and fifty-seventh commencement exercises of the institution held at the Metropolitan Opera House.

The 5000 persons in the auditorium took up the thought and prolonged the demonstration of American consciousness of the importance of the Panama Canal in its influence upon the tide of human affairs.

The oration of the occasion was delivered by Professor Edward P. Cheyney, of the University of Pennsylvania, whose theme was the existence of an inexorable law governing the tide of events of human history – a law not yet discovered but discoverable, and the power of heroes, sages, saints and martyrs to modify the course of history to some extent.

100 YEARS AGO: The Class of 1904 and Young Franklin

In 1902, while still undergraduates, the Class of 1904 began a campaign for funds to commission a statue of Franklin on campus. In the afternoon following the 1913 Commencement, the Class of 1904 conducted a ground breaking ceremony in front of Weightman Hall, the site designated for the installation of the statue. This photograph documents that event. Precisely one year later, Tait McKenzie’s Young Franklin was unveiled and dedicated, the first statue of Franklin at Penn.

Photographer unknown.

Collections of the University Archives and Records Center.
Provost Edgar Fahs Smith advised the 859 graduates that pre-eminent digging would be the only way to eminence in the service of mankind.

There was a long course of imposing ceremonies in which the big events stood out. The student body was organized in procession in public and shortly before 11 A.M. marched on the stage of the opera house, then over the footlights to the seats in the main auditorium under Marshal George Nitzsche. The trustees and faculty in academic colors, and the candidates for degrees were marshaled by Professor Walter T. Taggart and Edward Robins. They were seated on the stage during the exercises.

Immediately after the Commencement ceremony, the Provost and Trustees of the University entertained the special guests, the recipients of honorary degrees, the class presidents and the marshals at a luncheon held at the University Club (then located at 1510 Walnut Street, in center city Philadelphia; the University Club of Philadelphia closed in 1931 and the club house was sold; a commercial office building was subsequently constructed on the site).

The University alumni, on the other hand, departed the Metropolitan Opera House and found their way by the most direct route back to the West Philadelphia campus. There, the remainder of the day was given over to music and parades at Franklin Field, class and school receptions and reunions in many different locations, and a groundbreaking for what has since become one of the most iconic pieces of sculpture on Penn’s campus. First, the groundbreaking,

Ground was broken on the lawn in front of Weightman Hall for a statue of Benjamin Franklin, which the Class of ‘04 will present to the University on its tenth anniversary next year. The statue has been cast under the direction of its sculptor, Doctor McKenzie.

The Class of ’04 carried toy spades as insignia in token of the occasion of the ground-breaking. Vice-Provost Penniman made the address. W. O. Miller told of the history of the project of erecting the monument to the University’s founder.

ALUMNI DAY
A Bright Scene on Franklin Field

After the Commencement, the alumni, led by Thomas Blaine Donaldson as marshal, paraded on Franklin Field. The Class of ’73 was the oldest in line; ’78, celebrating its silver anniversary, was garbed in black caps and gowns; ’87, one of the most famous classes of the University, was on hand wearing white trousers with blue blouses; ’98, Medicine, wore blue pajamas and carried blue parasols; ’04 Class wore flannel shirts and bandana handkerchiefs; ’08, was costumed in gowns and hoods of flaming red; ’12 wore navy uniforms. Other classes were variously costumed.

An automobile headed the ’03 Class. The graduates wore linen dusters and motor goggles. For each two men there was a boy’s size pushmobile, painted red, with the class numerals in blue. One man of each team sat in the car and was pushed by the other.
The academic year of 1962-63 brought great joy and satisfaction to many members of the Penn community. The student body continued to grow simultaneously in size and quality, with the most pronounced improvements in the College, the College for Women, and the Graduate School of Arts and Sciences. Financial aid was now available to one of every three undergraduate students, which represented a doubling of resources devoted to this critical area in less than a decade. Likewise, the University faculty was growing rapidly, both in numbers and perhaps more importantly, in the range of institutions providing graduate training to the new faculty members Penn was recruiting. Two major building projects – Van Pelt Library and the Annenberg School for Communication – were completed and dedicated and construction of a third – the Social Sciences Quadrangle (the Graduate School of Education, Stiteler Hall, the School of Social Policy & Practice, and the Psychology Department) – was well under way.

This period of good feeling on campus was memorably symbolized at a dinner of the University Trustees held on Thursday evening, 9 May 1963. At that event, Wilfred D. Gillen, chairman of the Trustees, announced that the Trustees had quietly collected among themselves funds sufficient to endow a University professorship. The endowed professorship would be established in honor of Dr. Gaylord P. Harnwell, in commemoration of the 10th anniversary of his election to the presidency of the University. In addition, the University Trustees granted to President Harnwell the authority to name the holder of the endowed chair throughout the remainder of his tenure as President (since 2010, the “Gaylord P. Harnwell and Mary Louise Harnwell Chair” at Penn has been held by Warren S. Pear, M.D., Ph.D., Professor of Pathology and Laboratory Medicine in the Perelman School of Medicine). The University Trustees obviously believed that they were riding the crest of a great wave of advancement at Penn and they were happy to acknowledge and celebrate it.

3,215 Degrees in Course
172 Certificates of Proficiency
93 Military Commissions
Nine Honorary Degrees

Penn held its Commencement of 1963 in the Municipal Auditorium on South Thirty-fourth Street at 10:30 a.m. on Monday morning, 20 May (the Municipal Auditorium stood where the Perelman Center for Advanced Medicine stands today). The student candidates for degrees gathered backstage early – probably much too early for many of them – and assisted one another in dressing in caps and gowns. The program began with an organ prelude by the University Organist, Christopher McCutcheon (1932 – 2010; A.B., University of Pennsylvania, 1953), after which the famed United States Army Band, under the direction of Lieutenant Colonel Hugh J. Curry, played several selections. Then, at 9:30 a.m., sharp, Chief Marshal E. Craig Sweeten, Jr. (B.S. in Econ., University of Pennsylvania, 1937) led the student procession into Auditorium’s vast hall. There were nearly 3,500 candidates for degrees, certificates, and commissions, guided, in those days, by just 32 marshals. Seating this throng required more than 30 minutes.

The academic procession, entered the Auditorium at precisely 10:30 a.m. The candidates and audience alike rose from their seats and remained standing while the University’s new Chaplain, Stanley Ethan Johnson, delivered the invocation and all joined in singing the National Anthem.

The order of the Commencement program in 1963 was significantly different from that of today. In 1963, the first order of business was the Commencement speaker. His address was followed by the conferring of degrees, certificates, and commissions. A third section of the program was given over to a reading of those who had won academic honors and the fourth section was the presentation of the candidates for honorary degrees.

The Commencement Speaker was Francis Keppel, a distinguished educator, who had served for 14 years as Dean of Harvard University’s Graduate School of Education and had left that
position only to accept President John F. Kennedy’s offer of appointment to the post of United States Commissioner of Education, then the highest educational position in the federal government. Keppel was a strong advocate of U.S. aid to schools and he would lead the effort in Washington for passage of the Elementary and Secondary Education Act of 1965, which focused federal resources on classroom assistance for poor children. The title of his Commencement address was “Reflections on an Image” and he used the opportunity to emphasize the importance of individualism and to urge the University to respect the uniqueness of all its students as individuals.

The conferring of degrees, certificates, and commissions was conducted by President Harnwell and the senior Academic Officer of each of Penn’s 18 schools. The Dean or Director would introduce in a group all the candidates for degrees in his or her school. The candidates would rise from their seats and while standing, the President would confer all the degrees recommended by the faculty in that school.

50 YEARS AGO: John E. Wideman, scholar-athlete extraordinaire. Penn’s most accomplished undergraduate in many years, Wideman captained Penn’s basketball team to its first Big 5 championship; he was elected to Phi Beta Kappa, the national academic honors society; his fellow classmates elected him to the highest of the Senior Honors awards – Spoon Man of his Class – and he became Penn’s first Rhodes Scholar since 1938. In this view, Wideman posed for the photographer on the floor of the Palestra.

Collections of the University Archives and Records Center.

50 YEARS AGO: Skimmer Day Returns... Briefly. Banned in 1959 for its infamous rowdiness, Skimmer Day returned to the Schuylkill River in 1963... only to be banned again. This view is of the cover of the 1963 Skimmer Day program.

Collections of the University Archives and Records Center.

TODAY:
Penn in 2013

Time to Shine:
Penn Rejoices as the Making History Campaign Concludes at $4.3 Billion

Dear Alumni, Parents and Friends:

Congratulations and thank you! Together, we have marked a new milestone in Penn’s history with the conclusion of the Making History Campaign and our announcement of the extraordinary $4.3 billion total. As we prepare to begin a new era—destined to be equally extraordinary—we pause to bask in the warmth of our shared achievement.

When we launched the Making History Campaign seven years ago, our goals were ambitious and the stakes were high. We were determined to chart a new course for Penn’s future, seeking to raise our University to a place of true eminence in higher education.

The extended Penn family came together like never before, inspired not only by what we could accomplish for Penn, but by the positive impact that Penn could, in turn, have on the world. Today, we witness Penn’s transformative power everywhere—on campus, in our neighborhoods, and around the world.

We’ve planned a terrific campus-wide celebration for April 19. It will officially mark the start of a year-long celebration of Penn’s power and potential for alumni and friends, around the country and the world.

Even as we thank and congratulate one another during the coming months, the essential work of our University will continue unabated. At Penn, we are inspired by the need to push beyond the boundaries of the possible—in teaching, scholarship, artistic expression, scientific discovery, and the application of new knowledge to real-world challenges.

Thanks to your generosity, efforts and advocacy, our University is thriving and the alumni community is more connected than ever. The finish line of the Making History Campaign marks the starting line for a very bright future at Penn, one which I look forward to sharing with you.

Amy Gutmann
President and
Christopher H. Browne Distinguished Professor of Political Science
April 2013

In 2013, the Penn Compact with its threefold theme – increasing access, integrating knowledge, and engaging locally and globally – is leading the University of Pennsylvania from excellence to eminence. Today, as the University community celebrates the Commencement of 2013, it is useful to reflect on the institution’s oldest traditions and to recognize that Penn is keeping faith with the best of its past.

Mark Frazier Lloyd
Director
University Archives and Records Center
University of Pennsylvania
Today – May 13, 2013 – is the University of Pennsylvania’s 257th Commencement. Penn traces its origins to a deed of trust executed in 1740 and is celebrating its 273rd birthday this year. President Amy Gutmann will confer bachelors, masters, and doctoral degrees upon some 6,000 graduates of the University’s 12 schools. Honorary degrees will be awarded to eight individuals of distinction in varied fields, as you will note on pages 19, 20 and 21 in this program.

The practice of sporting signs on caps and gowns as a form of public proclamation at Commencement dates to the early 1760s and recalls an even more ancient tradition, originating in the practice of medieval universities. Penn’s archives contain several 18th century -broadsides, printed in Latin, which were-distributed to Commencement guests along with the regular programs. The broadsides contain a series of propositions classified under various academic headings. Presumably, the graduating students were willing to defend these theses against any assertions to the contrary. On the eve of the Revolution, however, statements such as “the rights of the people are as divine as the rights of their rulers” must have met with widespread sympathy.

ACADEMIC CEREMONY AND REGALIA

Commencement exercises at American universities and colleges traditionally are composed of three essential elements: the Academic Procession, the conferring of degrees, and the Commencement address. This practice has been codified since 1895, when a national conference on academic-costume and ceremony was proposed and a plan known initially as the “Intercollegiate System” was formally adopted. The Trustees of the University of Pennsylvania incorporated this code in the Statutes of the University in November 1896. Now under the aegis of the American Council on Education, the “Academic Costume Code and Academic Ceremony Guide” was revised in 1932 and 1960.* Throughout the 20th century, Commencement at Penn has, with minor modifications, followed the dictates of the code and its revisions.

By 1896, however, Penn had been granting degrees for nearly 140 years. Like other American colonial colleges, Penn borrowed its 18th century Commencement rituals directly from the English universities. In England the history of academic dress reaches back to the early days of the oldest schools. As early as the second half of the 14th century, the statutes of certain colleges prohibited “excess in apparel” and required the wearing of a long gown. It is still an open question as to whether academic dress finds its sources chiefly in ecclesiastical or in civilian dress. It is often suggested that gowns and hoods were the simplest, most effective method of staying warm in the unheated, stone buildings which housed medieval scholars. In any case, academic regalia had evolved to contemporary familiarity by the time Benjamin Franklin was awarded an honorary Doctor of Laws.

TRADITIONS AND CURRENT PRACTICE AT PENN

In April 1887, on the recommendation of a committee of the faculty, the Trustees adopted the “Pennsylvania’ System of Academic Costume.” The colors and trimmings of hoods and caps were regularized according to faculty and degree. Beginning with the Commencement of 1887, the “Pennsylvania’ System” was published in each year’s program and adherence to its rules was expected of trustees, faculty, and students alike. Beginning in 1896, the “Pennsylvania’ System” was superseded by the “Intercollegiate System,” which has continued in effect to the present time.

The gowns used in American academic ceremonies vary according to the highest degree awarded to the wearer. The gown for the bachelor’s degree has pointed sleeves; it is designed to be worn closed. The gown for the masters degree has an oblong sleeve, open at the wrist. The sleeve base hangs down in the traditional manner. The rear part of its oblong shape is square cut and the front has an arc cut away. The masters gown may be worn open or closed. The doctoral gown is a more elaborate costume faced down the front with black velvet and across the sleeves with three bars of the same; these facings and crossbars may be of velvet of the color distinctive to the field of study to which the degree pertains. The doctoral gown has bell-shaped sleeves and may be worn open or closed. Some institutions have authorized doctoral gowns in colors other than the customary black; holders of the University of Pennsylvania doctorate may wear red and blue gowns.

The hoods are lined in silk with the official color or colors of the college or university which granted the highest degree held by the wearer; more than one color is shown by division of the field color in a variety of ways, such as by chevron or chevrons. The binding or edging of the hood is in velvet, with widths of two inches, three inches, and five inches for the bachelor’s, masters, and doctoral degrees, respectively. The color of the border indicates the field of study to which the degree pertains. University of Pennsylvania graduates wear a hood lined in red with a blue chevron. The mortarboard cap is standard, though soft square-topped caps are permissible. Recipients of doctorates may wear a gold tassel fastened to the middle point of the top of the cap; all others wear black.

Degrees shall be conferred today according to the following order:

- Arts & Letters, white
- Science, golden yellow
- Business Administration, mustard
- Nursing, apricot
- Medicine, green
- Law, purple
- Fine Arts, brown
- Dental Medicine, lilac
- Veterinary Medicine, gray
- Education, light blue
- Social Work, citron
- Philosophy, dark blue

ACADEMIC PROCESSION
The order for today’s Academic Procession is as follows:
- Mace Bearer
- President and Provost
- Chairman of the Board of Trustees
- Commencement Speaker
- Candidates for Honorary Degrees
- Deans
- Trustees
- Officers of the University
- Faculty
- Overseers
- Visiting Dignitaries

UNIVERSITY MACE
The Secretary of the University carries the University mace, the symbol of authority of the University, at the head of the Academic Procession. It was a gift of the family of William Murray Gordon, M.D. 1910. It is adorned with the seal and arms of the University, the Penn and Franklin coats-of-arms, a depiction of the Rittenhouse orrery, and a thistle symbolizing the early ties of the University with Scotland.

PRESIDENT’S BADGE OF OFFICE
The President wears as a badge of office a silver medallion of which one face is engraved, like the mace, with the University seal. The obverse of the President’s medal bears the “orrery seal,” designed in 1782 by Francis Hopkinson, A.B. 1757, a Signer of the Declaration of Independence. The medal, suspended on a chain composed of silver links, was given by the late Trustee Thomas Sovereign Gates, Jr., A.B. 1928, LL.D. 1956, on the occasion of Sheldon Hackney’s inauguration as President in October 1981.

UNIVERSITY SEAL AND SYMBOLS

SEAL OF THE CORPORATION
The Trustees of the University have an official seal that is, in effect, the signature of the corporation. It had its origin at a meeting of the Board of Trustees in 1755 with Benjamin Franklin as Chairman. Though the seal underwent changes over the years, the most recent design, approved in 1932 and adopted in 1933, returned it to virtually its original form.

The seal is composed of seven books stacked on a slanted desk top with the books bearing the following titles, representing the curricula of the day: Theolog, Astronom, Philosoph, Mathemat, Logica, Rhetorica, Grammatica. On the periphery of the stack of books appears the University motto, Leges Sine Moribus Vanae, and the whole is encircled with the inscription Universitatis Pennsylvaniensis.

PENN COAT-OF-ARMs
The Penn coat-of-arms was derived by combining the coat of arms of Benjamin Franklin and that of William Penn’s family. The dolphin on the red chief was part of Franklin’s coat-of-arms and the three silver plates on a blue chevron were a part of Penn’s. The two were combined on a white shield along with two open volumes representing the University’s educational purpose.

MOTTO:
LEGES SINE MORIBUS VANAE
The motto of the University, Leges Sine Moribus Vanae, means “Laws without morals are useless.” It comes from the longer quotation from Horace, “Quid leges sine moribus vanae proficiunt?” the sense of which is “of what avail are empty laws without (good) morals?”

SCHOOL COLORS
Eighteenth century American academic institutions did not have colors. The earliest known representation of the combined Penn colors, red and blue, is on the incised lid of the 1871 College Hall cornerstone.

One legend traces their origins to an early track meet at Saratoga, New York, between Penn, Harvard, and Yale. When asked by the officials what colors would be representing the Penn team, the Pennsylvania captain reportedly replied, “We’re going to be wearing the colors of the teams we beat,” i.e. Harvard Crimson and Yale Blue. We shall assume that Penn was victorious and thus remained loyal to the Red and Blue.
SCHOOLS OF THE UNIVERSITY

SCHOOL OF ARTS AND SCIENCES (1755)
The School of Arts and Sciences (SAS) is the direct descendant of the College of Philadelphia, where Benjamin Franklin established the first modern arts and sciences curriculum in the English colonies. Undergraduate programs for men date to the chartering of the College in 1755; the College of Liberal Arts for Women was founded in 1933. The Graduate School was established in 1882 with the Appointment of a Faculty of Philosophy. The College of Liberal and Professional Studies (lifelong learning) traces its roots to 1892. The School of Arts and Sciences was born in 1974 with the merger of the College of Arts and Sciences, the College for Women, the Graduate School, and four social science departments from Wharton. Today SAS is the largest of the University’s 12 schools, providing a liberal arts education for all Penn undergraduates and supporting graduate studies, basic research, and continuing education across the full range of the humanities, natural sciences, and social sciences. The School has 27 departments with 482 standing faculty, 21 research centers, seven intercollege institutes, and 10,000 students.

PERELMAN SCHOOL OF MEDICINE (1765)
Established in 1765 as the nation’s first medical school, Penn’s School of Medicine, now the Raymond and Ruth Perelman School of Medicine, continues a rich tradition of providing pre-eminent training and education. Today, the Perelman School of Medicine at the University of Pennsylvania, a leader among the nation’s medical schools, is committed to the highest standards in education, research, and patient care. It is continuously engaged in long-range strategic planning and implementation, focusing on programs and facilities that will take it well into the 21st century. In the current academic year, the School has 28 departments, 23 interdisciplinary centers and institutes, and over 1,900 full-time faculty members. It educates 769 M.D. students, 186 M.D./Ph.D. students, and 775 Ph.D. students, and trains more than a thousand residents and fellows. Over the last decade, the Perelman School of Medicine has consistently ranked among the top recipients of monies granted by the National Institutes of Health.

LAW SCHOOL (1790)
Legal education at Penn began in 1790 with a series of lectures on law by the University’s first law professor, James Wilson, a signer of the Declaration of Independence and one of the original six justices of the Supreme Court of the United States. After a long hiatus, instruction in law was reinstated in 1850 by George Sharswood. Today, the hallmark of the Penn Law experience are a cross-disciplinary, globally-focused legal education taught by preeminent scholars that starts at the Law School and extends throughout the University. Approximately 70 percent of Law School faculty hold advanced degrees beyond law and close to 50 percent have joint appointments and affiliations, adding a broad perspective to the classroom. Law School students augment their legal education with classes throughout the University and earn certificates and joint degrees from many of the graduate and professional programs. In the 2012-2013 academic year the Law School 890 students; 60 full-time faculty, two senior fellows, three secondary appointments, and more than 100 practitioners/lecturers. The Law School awards four degrees: Juris Doctor; Master of Laws; Master of Comparative Laws; and Doctor of the Science of Law.

SCHOOL OF ENGINEERING AND APPLIED SCIENCE (1852)
The School of Engineering and Applied Science (SEAS) is one of the oldest in the United States, tracing its beginnings to the establishment of the School of Mines, Arts and Manufactures in 1852. The first graduate of the School received a Bachelor of Science degree in 1854. Since that time, the School has grown into a center of excellence in the creation of technology and in technology education. Its spirit of innovation led to the creation in 1946 of ENIAC, the first all-electronic, large-scale, general-purpose digital computer, making SEAS the birthplace of the computer age. Today, Penn Engineering offers a wide range of undergraduate and graduate programs, including the first alternative liberal arts program based in an engineering school. Penn Engineering is particularly distinguished by its interdisciplinary, cross-school programs such as Management and Technology, Digital Media Design, Biotecnology, and the Singh Program in Networked and Social Systems Engineering. Penn Engineering currently has 113 standing faculty, approximately 1,500 undergraduate students, 1,000 graduate students, four research institutes, ten research centers, and one regional institute.

SCHOOL OF DESIGN (1869)
Although the School of Design dates its founding from 1890, architecture courses were first offered at the University of Pennsylvania in 1869, making Penn’s architecture program the second oldest in the United States. In 1921, the Department of Architecture joined with the Department of Music and Fine Arts to create an independent undergraduate School of Fine Arts modeled on the French École des Beaux Arts. In 1958, the School was renamed the Graduate School of Fine Arts, reflecting the shift to graduate degree offerings in architecture, city and regional planning, landscape architecture and fine arts. The triumvirate of architecture, landscape architecture and city planning shaped the core of the School in the 1950s and 1960s. In the 1980s, a program in historic preservation was added. Today, the School provides a rich environment for the study of the arts, architecture, landscapes and urbanism. Its opportunities now include undergraduate study in fine arts, architecture and digital media design. As a more accurate description of the School’s major concerns and advancements made across a variety of fields, the School was renamed, in 2003, the School of Design. The School has a standing faculty of 35, approximately 130 lecturers and associated faculty, and more than 600 students.

SCHOOL OF DENTAL MEDICINE (1878)
Established in 1878 as the Dental Department of the University of Pennsylvania, the School of Dental Medicine is among the oldest university-affiliated dental institutions in the country with a history deeply rooted in forging precedents in dental education, research, and patient care. In 1897, Thomas W. Evans, a Philadelphia native and clinician who spent most of his life in France as the dentist to European nobility, left his estate to create a dental school that was “second to none.” Evans’ bequest would become one with the University, creating the Thomas W. Evans Museum and Dental Institute, which opened in 1915. Today, the Evans Building remains the site of much of the School’s clinical instruction. The dental campus also includes the Robert Schattner Center and the Leon Levy Center for Oral Health Research, home to the basic sciences and extensive research activities. Penn Dental Medicine is a major provider of care in West Philadelphia and through outreach programs, students log nearly 9,600 hours each year serving 14,000 residents in the surrounding Philadelphia neighborhoods. The School offers the degrees of Doctor of Dental Medicine, Master of Science in Oral Biology, and Doctor of Science in Dentistry and trains postdoctoral residents in endodontics, oral medicine, oral and maxillofacial surgery, orthodontics, pediatric, periodontics, periodontics/ orthodontics, and periododontal/prosthesis. In the 2012-2013 academic year, Penn Dental Medicine has 527 students, 91 postdoctoral residents, 10 postdoctoral researchers, and 451 faculty members, including 48 standing faculty.
WHARTON SCHOOL (1881)
The Wharton School of the University of Pennsylvania – founded in 1881 as the first collegiate business school – is recognized globally for intellectual leadership and ongoing innovation across every major discipline of business education. The most comprehensive source of business knowledge in the world, Wharton bridges research and practice through its broad engagement with the global business community. The school has more than 5,000 undergraduate, MBA and doctoral students; nearly 9,000 annual participants in executive education programs; and an alumni network of 91,000 graduates.

SCHOOL OF VETERINARY MEDICINE (1884)
Penn’s School of Veterinary Medicine is one of the world’s premier veterinary schools. Founded in 1884, the School was built on the concept of Many Species, One Medicine™. A pioneer since its inception, Penn Vet has led the way in such areas as infectious disease research, germ cell biology, animal transgenesis, comparative oncology, and comparative medical genetics. It has also successfully integrated scholarship and research with all aspects of veterinary medical education. The School’s strength in basic sciences, immunology and mathematical modeling are valuable assets for developing strategies to rapidly detect and control the spread of new infections and for improving and developing vaccines that effectively protect animals. In Philadelphia, on Penn’s campus, are the Matthew J. Ryan Veterinary Hospital for companion animals, as well as classrooms, research laboratories and the School’s administrative offices. The Vernon and Shirley Hill Pavilion is home to state-of-the-art classrooms and research facilities for the School. The large animal facility at New Bolton Center, in Kennett Square, Pa., includes the George D. Widener Hospital for the care of horses and food animals, diagnostic laboratories serving the agricultural industry and research facilities to determine new treatment and diagnostic measures for large animal diseases. Penn Vet has more than 125 standing faculty and accepts approximately 125 students per year for the four-year program.

GRADUATE SCHOOL OF EDUCATION (1914)
The Graduate School of Education (GSE) is one of the nation’s premier research education schools and will celebrate its Centennial in 2014. No other education school enjoys a university environment as supportive of practical knowledge-building as the Ivy League’s University of Pennsylvania. The School is notably entrepreneurial, launching innovative degree programs for practicing professionals and unique partnerships with local educators, and the first-ever business plan competition devoted exclusively to educational products and programs. GSE is home to 35 standing faculty members and serves over 2,000 students; offers 25 programs and five degree options; and engages in both research and practice through over 20 centers and initiatives.

SCHOOL OF NURSING (1935)
Nursing Education at Penn began in 1886 when the Hospital of the University of Pennsylvania started a nurse training program. In 1935, the Trustees of the University of Pennsylvania established a nursing degree program within the School of Education, and in 1950 the School of Nursing was established. The Master of Science in Nursing program was instituted in 1961, the Doctor of Nursing Science program in 1978, and the Doctor of Philosophy program in 1984. These innovations and a curriculum which progressively reflects changing health care delivery patterns have advanced the School into the first rank of American schools of nursing. The School has two departments, Biobehavioral and Health Sciences and Family and Community Health. It is widely recognized for its leadership in nursing research and currently houses six research centers with foci in health outcomes and policy research, biobehavioral health sciences, nursing history, health equity, aging, and transitions in health. It also has a global reputation for innovations in nurse-managed clinical practice and is a World Health Organization Collaborating Center for Nursing and Midwifery Leadership. The School of Nursing has 56 standing faculty and 1,086 students.

SCHOOL OF SOCIAL POLICY & PRACTICE (1948)
The School of Social Policy & Practice began in 1908 as a private school that opened its doors to five students in the field of child welfare. The School affiliated itself with the University in 1935 and became a formal school in 1948. In 2005, it changed its name from the School of Social Work to the School of Social Policy & Practice. The School offers the Master of Social Work, Master of Science in Nonprofit/Non-Governmental Organization Leadership, Master of Science in Social Policy, Doctor of Philosophy in Social Welfare, and Doctor of Social Work degrees. The School is devoted to advancing human welfare, promoting social justice, and developing effective societal responses to global human need. Building on the School’s century-long commitment to social work and social change, the School educates clinicians, policymakers, scholars, researchers, and leaders who work to advance the human welfare of local, national, and global communities. The School houses a number of research centers and programs, including: the Field Center for Children’s Policy, Practice, and Research; the Center for High Impact Philanthropy; the Social Impact of the Arts Project; the Program for Religion and Social Policy Research; the Goldring Re-entry Initiative; the Penn Aging Concentration; the Out-of-School Time Resource Center; and the Evelyn Jacobs Ortner Center on Family Violence. The School has 19 standing faculty and 445 students.

ANNENBERG SCHOOL FOR COMMUNICATION (1959)
Founded through the generosity and vision of diplomat and philanthropist Walter Annenberg, the Annenberg School for Communication at the University of Pennsylvania is devoted to furthering our understanding of the role of communication in public life through research, education and service. At the School’s founding, Ambassador Annenberg identified its unique mission. “Every human advancement or reversal can be understood through communication,” he said. “The right to free communication carries with it responsibility to respect the dignity of others - and this must be recognized as irreversible. Educating students to effectively communicate this message and to be of service to all people is the enduring mission of this school.” Annenberg is nationally ranked as the best graduate program in mass communication, health communication, political communication, and culture, society and communication. The Annenberg School has 22 full-time faculty, over 80 graduate students and more than 200 undergraduate students. The school offers the degree of Doctor of Philosophy, and runs an undergraduate program through the College of Arts and Sciences. The School is home to the Annenberg Public Policy Center, the Center of Excellence in Cancer Communication Research, the Center for Global Communication Studies, the Scholars Program in Culture & Communication, and the Institute for Public Service, among many additional projects pursuing innovative communication research and services.
KWAME ANTHONY APPIAH

As a philosopher, you have led a life of deliberate introspection, driven by the search for the deepest truths about who we are. You have mapped your philosophical journey by going “where the question takes you.” You are at home exploring history, political theory, evolutionary biology, identity, and human nature—all informed by your work in African and black cultural studies and traditional African religions—to make singular connections that distinguish you as one of our most powerful global thinkers today.

Through your acclaimed and socially relevant work, you ask us to consider our moral lives, the nature of contemporary citizenship, and our responsibilities to our global family. Your many writings are extraordinary and far-reaching in scope: the study of proverbs you co-authored with your mother in the Asante language Twi; essays, books, and novels addressing universal themes; and substantial treatises translated into ten languages. Your presence is sought the world over, and you are an acclaimed lecturer on courage, multiculturalism, and identity.

You are a student and citizen of many cultures. Born in London to a multicultural family and raised in Ghana, today you call the United States your home. You have taught on three continents, and, as the Laurence S. Rockefeller University Professor of Philosophy and the Acting Director of the University Center for Human Values at Princeton, you consider discussion with your students as your own continuing education.

The historical and the contemporary both play powerful roles in your work. In your most recent treatise, The Honor Code: How Moral Revolutions Happen, you illustrate how the undimmed power of an ancient tradition can be harnessed to drive societal change, inspiring us to see the positive promise of shared leadership and responsibility. In Cosmopolitanism: Ethics in a World of Strangers, you explore globalization’s effect on identity and shared humanity and how we can negotiate our moral roles as individuals and members of a global society.

Your many honors and distinctions reflect your multi-disciplinary work. You have been inducted to the American Academy of Arts and Sciences, the American Philosophical Society, and the American Academy of Arts and Letters. You have chaired the American Council of Learned Societies and served as President of the PEN American Center. In 2012, President Barack Obama presented you with the National Humanities Medal.

In recognition of your immeasurable contributions to a more capacious understanding of ourselves and others, and to courageously addressing societal issues of our time, the Trustees of the University of Pennsylvania are honored and pleased to confer upon you, Kwame Anthony Appiah, the degree of Doctor of Humane Letters, honoris causa.

JOSEPH R. BIDEN, JR.

In your 2007 book, Promises to Keep, you wrote: “I see a future in which Americans remember that when we value what we hold in common above all else, there is nothing we cannot achieve.” Your leadership has shown us that we must not be deterred by the differences which can so often divide us. And through your dedication and tireless efforts, we see that the true essence of citizenship lies in our shared responsibility to employ our talents to help make a better world.

A Pennsylvanian by birth, you were only 29 when first elected in 1972 to represent Delaware in the U.S. Senate—one of the youngest persons ever elected to that office. Though tragedy befall that same year, you found the courage to continue in the demanding roles of devoted single parent and new legislator. With the profound respect of your peers and your constituency, you went on to be elected to six extraordinary additional terms until you were elected Vice President of the United States in 2008.

As chairman or ranking member of the Senate Judiciary Committee for 17 years, you oversaw landmark criminal justice legislation, including the 1994 Crime Bill and its ban on assault weapons. You were also the author of that year’s Violence Against Women Act, whose protections you have called “a sacred commitment.” Your influence extended far beyond our borders. As chairman for many years of the Senate Foreign Relations Committee, you played a critical role in shaping U.S. foreign policy in challenging times, tackling issues of terrorism, weapons of mass destruction, post-Cold War Europe, the Middle East, and Asia.

Now in your second term as Vice President of the United States, you are a trusted—and by all accounts, consumately candid—advisor to President Barack Obama on issues both international and domestic. Upon taking office in 2009, you were quickly tasked with implementing the American Recovery and Reinvestment Act as our country faced economic calamity. You also worked to achieve bipartisan agreement to prevent a rise in middle-class taxes, address the debt-ceiling crisis, and avert the “fiscal cliff.” In 2012, you led a national task force to develop a comprehensive plan to reduce gun violence in our country.

You have ably represented the United States in every region of the world. Drawing upon your extensive foreign policy experience, you played a lead role in ending the war in Iraq. You garnered international support for Israel’s security, combated drug trafficking in Latin America, built relations with key leaders in Africa, explored our trade relationship with China, and helped assess and direct our policy in Afghanistan.

Through the years, you have remained always in touch with the American people. Known for your deep compassion and ability to listen—and as a great dispenser of hugs—we are drawn to your warmth and authenticity. A proud Penn parent twice over and now a Penn grandparent, you have been a good friend of the University for many years. Today, we are privileged to call you one of our own.

In recognition of your unflagging leadership through a lifetime of public service and your steadfast devotion to your country and its people, the Trustees of the University of Pennsylvania are honored and pleased to confer upon you, Joseph R. Biden, Jr., the degree of Doctor of Laws, honoris causa.

URSULA M. BURNS

In 2009, as the new head of Xerox Corporation, you urged your employees to be fearless. You told them, “Decide. Do things.” In an organization that prided itself on manners, you asked if they could be slightly less polite and speak up more often. You knew that the work ahead could only thrive on the unshakeable bedrock of candid communication. After all, this advice had come from a deeply respected mentor: your mother.

She set a strong example of initiative, hard work, and resourcefulness during your childhood in Manhattan’s low-income projects. She made it clear that you could captain your fate. A math ace, you chose to study mechanical engineering and earned a bachelor’s degree at New York University’s Polytechnic Institute and a master’s degree at Columbia University.

Your internship in 1980 at Xerox led to a career spanning more than 30 years. As you rose to leadership, you tackled strategic issues within a photocopying giant that was evolving to embrace new digital technologies. In 2001, when the company was challenged with near bankruptcy, you helped survey a changing marketplace and define a new business model: a services-based provider that would bring the company to a return to profits in just a few years. The mission:
NGOZI OKONJO-IWEALA

In your 2012 book, Reforming the Unreformable, you recount efforts to bring financial and political change to your home country of Nigeria. Pragmatic—but not pessimistic—it is a handbook on how to combat vested interests opposed to change. In other words, it is the story of your life’s work.

Today, as the first woman to serve as Nigeria’s Coordinating Minister for the Economy and as the Minister of Finance, you fight daily to bring financial reform and economic growth to the most populous country in Africa. Your full talents and experience are brought to bear as you work tirelessly to end corruption, encourage investment, and promote good governance practices. Thanks to your efforts, you can report that change is happening today.

Risking personal harm, you steadfastly challenged the loss of billions of revenue each year by the systematic and open stealing of a most precious commodity—oil—and the misuse of fuel subsidy funds. You knew that doing so would pay long-term dividends to the financial health of your country and its people.

Though abundantly rich in natural resources, by 2005 Nigeria was forced to spend $1 billion each year to service interest on its debt, with no hope to reduce the burden. You negotiated an unprecedented agreement to clear sixty percent of the country’s external obligations, creating breathing room to focus on investment, growth, and jobs. You were also instrumental in obtaining the first ever sovereign credit ratings for Nigeria—a benchmark critical for the success of an emerging world market and for one of the world’s fastest growing economies.

Throughout your career, you have made evident your concern for the stability and success of emerging economies. Over the course of two decades at the World Bank, you rose to the second-ranking position of Managing Director. With strategic oversight for an $81 billion operational portfolio across Africa, Europe, and Asia, you led initiatives to assist low-income countries in crisis. Your many awards and honors reflect the great respect of the global financial community. Twice, you have been named one of the 100 Top Global Thinkers by Foreign Policy magazine, and Time Europe has named you a Hero of the Year. The Rockefeller Foundation, the African Institutes of Science and Technology, and the Clinton Global Initiative, among many others, have all benefited from your expertise on their boards and advisory panels.

For your unwavering public service on behalf of the people of Nigeria and beyond, and for your work to advance financial reform, create jobs, and improve millions of lives, the Trustees of the University of Pennsylvania are honored and pleased to confer upon you, Ngozi Okonjo-Iweala, the degree of Doctor of Laws, honoris causa.

SAMUEL H. PRESTON

The science of demography shapes our understanding of ever-changing populations. It sheds light on our collective births and deaths, our lives and the places we call home. Over four decades, your life’s work has helped us to better understand the human journey. Your insight has shaped public policy across many disciplines both in this country and internationally. Today, you are considered by many to be the world’s preeminent demographic scholar.

You are responsible for many innovations to your field, including the Preston Curve, a staple of demography, in wide use today as a fundamental tool for examining life expectancy relative to varying income levels.

Through 16 books and more than 140 articles, you have examined mortality, health, aging, urbanization, race and ethnicity, and marriage and divorce—at times challenging widely held beliefs. The U.S. government has sought your expertise on Social Security reform and the Census, and you frequently advise the United Nations.

A member of Penn’s Sociology Department since 1979, your commitment to the highest standards for research and education earned you the deep respect of your peers. You carefully prepared new generations of demographers through your outstanding mentorship and as chair of over 60 doctoral dissertation committees. You shouldered many leadership roles over the years, including Sociology Department chair and director of the Population Studies and the Population Aging Research centers. As dean of the School of Arts and Sciences from 1998 to 2004, you oversaw the launch of new academic programs and research centers, recruited over 200 faculty members, improved financial aid for graduate students, increased funding for research by nearly half, and fortified the School’s endowment. The Samuel H. Preston Endowed Term Chair in the Social Sciences was created to honor your hard work on behalf of the School.

You are famously known on campus as a generous colleague, a great listener with an open office door, and a free giver of high-fives. And perhaps underscoring your professional interests, your personal passions include baseball—the game of “going home”—and composing that quintessential chronicle of the human condition, the country music song.

In recognition of your contributions, you have received your field’s greatest accolades, including the Mindel C. Sheps Award and the Irene B. Tauber Award from the Population Association of America. You were elected to the National Academy of Sciences, its Institute of Medicine, the American Academy of Arts and Sciences, and the American Philosophical Society. Today, we are proud to bestow on you Penn’s highest honor.

For your unparalleled contributions to our understanding of populations and for the breadth of your dedication to your students and to Penn, the Trustees of the University of Pennsylvania are honored and pleased to confer upon you, Samuel H. Preston, the degree of Doctor of Sciences, honoris causa.
LONNIE G. THOMPSON AND ELLEN MOSLEY-THOMPSON

At The Ohio State University, massive storage facilities protect the treasures you have so painstakingly collected: four miles of data captured in slim cylinders of glacial ice preserved at thirty degrees below zero. Drilled from the most remote regions on Earth, they are a testament to your quest to understand the mysteries of our planet’s climate history.

For over 40 years since you met and married as graduate students, you have collaborated in life and in your scientific pursuits. As Distinguished University Professors in Ohio State’s College of Arts and Sciences, and as leading scholars in the Byrd Polar Research Center, you have constructed meticulous, compelling histories of millennia of global-scale climatic patterns. By building our understanding about the cycles of the past, you help us learn much about the present—and what our future holds.

You have braved hardship, harrowing conditions, and separation during more than 70 polar, tropical, and subtropical expeditions. With solar-powered equipment you specially developed, you have remained for months in sites accessible only to professional mountaineers, drilling through hundreds of feet of ice to retrieve the secrets locked deep within. Returning home, your meticulous investigation of minute particles of dust, ash, and even subtle variations in water chemistry has yielded tales of droughts and monsoons, of volcanic eruptions, heat and floods—some untold for 750,000 years.

Early in your work, you made a 1974 expedition to Quelccaya, Earth’s largest tropical ice field, located 18,000 feet above sea level in the Peruvian Andes. Less than twenty years later, you recorded irrefutable evidence of rapidly melting ice at Quelccaya and other sites, such as Tanzania’s Mount Kilimanjaro. So you redoubled your efforts in a race against time to preserve samples the earth over before they disappear. It is said that no human being has spent more time above 20,000 feet than Lonnie.

Through the years, you have gathered and mentored an exceptional team of researchers to carry on this important work. Together, you actively promote earth science education and the study of global climate change at home and in your fieldwork countries. You have shared your work in hundreds of scholarly articles and as advisers for the 2006 documentary, An Inconvenient Truth.

You are both honored members of the National Academy of Sciences, fellows of the American Geophysical Union, and recipients of the Benjamin Franklin Medal. Lonnie was awarded the National Medal of Science by President George W. Bush in 2007 and, earlier this year, received the International Science and Technology Cooperation Award from the People’s Republic of China.

For your inspiring and enlightening contributions to paleoclimatology and glaciology, and for probing the secrets of Earth’s history to improve our understanding of our changing climate, the Trustees of the University of Pennsylvania are honored and pleased to confer upon you, Lonnie G. Thompson and Ellen Mosley-Thompson, the degree of Doctor of Sciences, honoris causa.

JAMES EDWARD WEST

As a child in Virginia, you were fascinated with how things work. Your fearless interest in all things electronic was undeterred even when you experienced—painfully—the power of electrical current firsthand! And despite few role models to light your way in the era of segregation, your curious nature led you to Temple University. In 1957, you received your Bachelor of Science degree in Physics and then joined Bell Laboratories (now Lucent Technologies) as an acoustical scientist.

Only five years later, with fellow inventor Gerhard Sessler, you developed the foil electret microphone. Inexpensive, compact, and durable, your high-fidelity invention held tremendous potential for consumer applications. It soon became the industry standard, and as testament to your technical talents, it remains so today. An incredible ninety percent of the two billion microphones produced each year are foil electret microphones—hard at work in hearing aids, digital cameras, baby monitors, and virtually every cell phone on earth.

Each day, your inventions ensure that our voices come through loud and clear. But as you faced the impediments of prejudice in your career with perseverance and purpose, you envisioned a way for new voices to be heard: those of underrepresented minorities and women. You co-founded ABLE, the Association of Black Lab Employees, to provide career encouragement. And you worked to establish rewarding opportunities for professional mentorship and research internships for high school and college students, encouraging them to pursue higher degrees in the sciences. These programs have led growing generations of talent to successful careers in the critical STEM fields of science, technology, engineering, and math.

Upon retirement from Lucent Technologies in 2002, you joined Johns Hopkins University’s Whiting School of Engineering, where you continue to engage underrepresented high school students, undergraduates, and faculty. And your own research continues. In a career spanning seven decades and nearly 250 U.S. and international patents in your name, you remain intrigued by acoustic applications as varied as noninvasive medical diagnostics and wearable electronics for the future.

Your honors include membership in the National Academy of Engineering and the National Inventors Hall of Fame. You were awarded the prestigious National Medal of Technology by President George W. Bush in 2006. In 2010, you joined the ranks of honorees such as Edison and Einstein to receive the Benjamin Franklin Medal. And today, we at the University of Pennsylvania can proudly count you among our alumni.

For your singular and life-changing contributions to the interdisciplinary field of electroacoustics, and for your selfless and inspirational mentorship, the Trustees of the University of Pennsylvania are honored and pleased to confer upon you, James Edward West, the degree of Doctor of Sciences, honoris causa.
DEGREES IN COURSE

School of Arts and Sciences
Rebecca W. Bushnell, Dean

COLLEGE OF ARTS AND SCIENCES

BACHELOR OF ARTS

August 10, 2012
Surl-Hee Shirley Ahn
Leah Christine Anderson
Karen Aquino
Yomara Arroyo-Veloz
Matthew Scott Belasco
Renny Rafael Blanco
Alison Blum
Elaine Ann Bretschneider
Jillian Cohn
Benjamin Warfield Daly
Adam Abebe Delegen
Chelsea R. Drumheller
BelleAnna Columbus Eberhart
Ivy Charlotte Epstein
Vctor Galli
Faridah Gbadamosi
Jason Daniel Augustine Gilliland
Charles Jan Gray
Joseph Louis Hegener II
Nashira P. Howe
Felicitas Jorge
Harold Kang
Anthony Phillip Kent
Min-Ji Kim
Joseph Matthew Kridgen
Jun Sung Lee
Joan Xiao Li
Jennifer Jiayi Liang
Lim Hui Mum Melvin
Tamar T. Lisbona
Cher Hao Low
Di Lu
Alexis Rose Mayer
Alejandra Murphy Judy
Madeline L. Noteware
David John O’Brien
Michael Louis Paci III
Aimi H. Parekh
Rachel Beth Pattison
Joseph John Percoco
Ahmed Quader
Dana Elyse Rommerdahl
Alice L. Rossiter
Sebastian Thonet Rowland
Andrés Saborio Ordóñez
Nico Salvitti
Rebecca Lauren Sassoon
Benjamin Christopher Isaacs Schützler
Svetlana Shneyderman
Sachi Sobti
Erin L. Sougstad
Natalie Marie Sweetnam
Catheri Amy N. Tarangelo
Nia Renée Taylor
JaisAlexis Noelle Tollette
Ryan Christopher Totaro
Tim Tuveson
Terri Wang
Amy Zhushou Wei
Dana Wilson
Benjamin K. Young

December 19, 2012
Aaron Luxmanan Abraham
Rebecca Ann Adelsheim
Sarah Ameen
Tenaya Laurel Anue
Eileen Anziolli
Oliver Bartlett Backes
Alexander Dickson Ball
Junbae Bang
Shinjae Bang
Niccolo John Barbarese
Michael R. Bariesich
Sylvia L. Blackwell
Jacob Blumenfeld-Gantz
Jacob Perry Bock
Caroline Taylor Booth
Dascher Branch-Elliman
Mary Byun
Chanelle Adine Campbell
Yuan Cao
Emily Allish Cashel
Sanders Chang
Gurbani Kaur Chawla
Vienna Yangyang Chen
Jaclyn Haley Chesner
Seul Gi Choi
Solbi Choi
Soo Jeung Chung
William S. Connell
Nhat Khac Dang
Melanie Doukas
Katherine Elizabeth Erickson
Malcolm Alexander Geddes
Hayley Drew Germack
Chaim M. I. GevaryaHu
Sara Tewelde Ghebremariam
Ariel Rose Goldenenthal
August Clarke Gottwald
Scott Patrick Gummmerson
Arman Gupta
David Hao
Erika Hsu
Michael Hsu
George S. Igoe
Eleanor Claire Illmer
Yoonsun Jang
Teddi Anne Josephson
Hoon Ju
Abdul-Hadi Kaakour
Rebecca Nicole Kaplan
Tamar Karpuj
Terrance Kennedy
Jonathan H. Kim
Yu Yeon Kim
Tae Young Kim
Yoonjong Yuno Kim
Susan Joy Kolber
Kristina Georgieva Koutsarova
Patrick Allan Krieger
Gregory Kurzhals
Hyun Ji Lee
Ja Kyung Lee
Chen Yue Jenny Lin
Katherine Rong Long
Alexis Joelle Lukach
Lauren Marie Marshall
Meredith Elaine McAndrew
Jonah Jacob Meyerson
Ammar Ahmad Mian
Jonathan A. Monfred
Francesca Yasbel Nicholson
Katherine Keating Oberweger
Jongmin Park
Tatum Regan
Nicholas Alexander Rohrbaugh
Paige L. Rubin
Michael B. Russell
Katherine A. Rymal
Alfonso Salazar III
Michael Alan San Soucie
Kaitlin S. Sanders
Mohamed Shafiin
Sandesh V. Shettar
Jae Won Shin
Joelle Hannah Shosfy
Dustin E. Shung
Jaimin Elizabeth Sin
Noreen Pricidia Sit
Michael Smyth
Hyo Reep Song
Jordan Michael Sorokin
Christina Elizabeth Stewart
Claire A. Stingley
Elizabeth Anns Strbaugh
Robert Ian Stringham
Mikeva C. Sword
Jocelyn Perry Tece
Ngoc Kim Trioung
Karis Aletheia Tzeng
Sahro Lila Vedder
Grechen B. Wagner
Daniel J. Wertman
Ji Yeon Won
Camille Juliet Woodbury
Lauren Taylor Yates
Edwina Yeo
Jabez Ian Jie Yeo
Anthony Andre Jimnez Zarate
Tao Zhang

May 13, 2013
Punya Abbhi
Aida Abdikulova
Arielle Eve Abovich
Blanca Ewa Abramek
Jenna Rachelle Ackerman
Diana A. Acosta
Julian Ofori Addo
Aderinola A. Adejar
Amit K. Agarwal
Shubhangi Agrawal
Lauren Elizabeth Agresti
Monica Aguirre Diez Barroso
Mariah Owusu Agyei
Harry Taehyun Ahn
JinHyung Ahn
Norman Nadir Alad
Felicia Lane Aikens
Beverly Oghomwen Aiyon
Daniel Nabil Ajiaman
Ayobami Omolola Ajayi
Nnesochi Michelle Ajukwu
David Nissim Alagem
Courtney Elizabeth Albini
Lauren Cloo Cmcna
Kristina Akekseveya
Chelse Lauren Aleo
Gabrielle Alexis Alicino
Maryam Ahmed Alireza
Akinola D. Aliu
Ryan Joseph Allen
Lyndsi Camille Allsp
Ethan Lalaka Aler
Mohammed Khalid Alyahya
Alexander Aman
Lauren Jean Ambler
Andrew Aaron Ames
Evan Benjamin Ames
Rami Amir
Bhargavi Ammu
Jeffrey Amoakohene
Priyanka Anand
Sonja Marie Andersen
Jessica Danielle Anderson
Mollie Anderson
Rachel Lynn Anderson
Alejandra Andrade
Raymond Francis Andruszko
Layal Antoury
Liza Aida Apothker
Leah Z. Apple
Caitlin Rose Applebaum
Ilana Marisa Arbisser
Jazmyne Archer
Ilana Marisa Arbisser
Jasmyne Archer
Brittany Lily Ardl
Elizabeth L. Argall
Nabilah Artifin
Jessica Marie Armeson
Elisabeth Arnold
David I. Aron
Justine Aronoff
Michael Arrigo
Whitney Stern Ash

As final action cannot always be taken by the time this program goes to press, these lists of degree and prize recipients are tentative only. The appearance of a name in this program should not be construed as an indication that the person has received a degree from the University of Pennsylvania. Conversely, the absence of a student’s name herein does not necessarily mean that the person has not been awarded a Penn degree. The student’s transcript is the official record of the University.
Bachelor of Arts (continued)

Faeza Asvat Patel
Patrick D. Atis
Rachel Au-Yong Kai Xin
Gabriel Benjamin Avins
Amy C. Aw
Rikka Laurel Azuma
Amanda Bader
Angela Haemiese Bae
Inho Bae
Neha R. Bagadiya
Sheila Bagchi
Raymond C. Bailey
Akinyemi Bajulaiye
Dara Bakar
Kendall Ryan Baker
Meredith Baker Jr.
Michael Philip Baldassari
Ashley Ellen Baldwin
Airi Ban
Sarah Diane Banks
Zalima Kayla Barazani
Jared Michael Barchus
Bryan S. Barker
Ellyn Rose Barkley
Jacqueline Monique Baron
Melany J. Barr
Jose Maria Barrero
Mark Edward Barry
Seck Barry
Natalie Paxton Bartlett
Shumita Hanna Basu
Naomi Rachel Bauch
Marc Daniel Bäume
Melanie Evans Bavaria
Carolyn Reane Bavington
Logan Michael Bayloff
Ashley Nicole Beard
John Archer Beasley
Caitlyn Elise Beattie
Cory Robert Beaver
Erin Nicole Beck
Casey Harrison Becker
Kevin S. Beckoff
Eri M. Becks
Adwoa A. Bediako
Bradley B. Beers
David Jacob Beizer
Jonathan M. Bekisz
Bradley Belasco
Jose Roman Agustin M.
Bengzon IV
Benjamin Paul Bennett
Claude A. Bennett
Kiley Brinker Bense
Robert Joseph Berg
Diya Anastasia Berger
Jenna Eve Alexandra Berger
Alison Rogers Berman
Eva-Chava Maxime Bernfeld
Anne Garland Berry
Kensey M. Berry
Orysea Bespalko
Anup K. Bhattacharya
Humna Bhojani
Chaoaren Billie Blan
Michelle Jennifer Bigony
Sabine Rose Bilger

Kendra Dawn Birdsall
Neena Bitritto-Garg
Moshe David Bitterman
Keith Quentin Black
Conor Timothy Blackwood
Josephine London Blair
Daniel C. Blankertz
Carly Ann Blick
Colette Simone Bloom
Kelsey Elizabeth Bogue
Arielle Shireen Bokhour
Audrey Bole
Joshua Samuel Snyder Bolgar
Caitlin Rose Bolnick
Joseph Daniel Bonadies
Olivia Bonatiatus
Gregory S. Bonnem
Krystal Louise Bonner
Chevon Elizabeth Boone
Rebecca Frances Borison
Emily Anne Boschwitz
Spring Braccia-Beck
Brianna Elizabeth Bradford
Caleb C. Bradham
Thomas Charles Brandt
Spencer Grant Branigan
Octavia Marie Bray
Michel André Breau
Michael Jeffrey Breiner
Theresa Breiner
Lianna A. Brenner
Emily Clare Brill
Jeremy Walton Brinster
Kara M. Brock
Alexander Scott Bromberg
Heather Nicole Bromfield
Sally Rachel Bronston
Aude Broos
Colleen E. Brophy
Kathryn Diane Brossa
Bailey Alexandra Brown
Davienne Linda Brown
Michael J. Brown
Yadira Jahaan Brown
Cameron Nicholas Browne
Adam Ross Brownstein
Alexa Michele Bryn
Huong Bui-Vu
Robert James Buka
Deirdre Marie Bullard
Caroline Flagler Bunting
Micha Leo Burak
Lee Henry Burwasser
Samuel L. Burwell Jr.
Morgan Danielle Bushnell
Ian Bussard
Madeleine Elizabeth Byrd
Matthew D. Byrne
Stephanie Ann Cabezas
Momoun Paul Cadosch Delmar
Anna Charlotte Caffary
Michael Joseph Cafero
Wendy W. Cai
Merideth L. Cain
Brooke McGrady Callahan
John W. Callander
Nicholas Angelo Calotta

Youssef Camara
Erica Camodeca
Travis M. Cantrell
Michael L. Carajohn
Zachary David Carduner
Timothy J. Carey
Olivia Gene Carlize
Wendell A. Carmona
Maria C. Carriero
Ross Dave Carrington
Christopher George Carroll
Steven K. Carter
Ryan Patrick Cartty
Verónica Patricia Casellas
Stephanie D. Caso
Alison R. Castleman
Penelope Blazer Catzen
Tyler Joseph Cerami
Maya Thomas Chacko
Alexander R. Chahin
Robert Chajson
Ritu Parma Chakraborti
Chi-Yeung Chan
Jennifer C. Chan
Michael Chan
Meghna Chandra
Hsiang Chang
Jun Young Chang
Lisa Li-Shan Chang
Melody Hyejung Chang
Peter Bryant Chandky
Caroline Shizuko Chao
Zachary Burr Charles
Bridget Jean Chaudhry
Jacqueline Anne Chayet
Da Che
Tanyatip Cheearavanont
Dorothea E. Cheek
Jacob Isaac Chefitz
Amalie Chen
Carolyn Pearl Chen
Donna Chen
James Chen
Jeffrey Weihao Chen
Jerry L. Chen
Meiyi Chen
Michael Adam Chen
Mike Hubert Zhuang Chen
Panpan Chen
Rosa Jiawei Chen
Thomas Yuhao Chen
Xi D. Chen
Deedee Zaneta Cheng
Gerald Ka Heng Cheng
Jane Cheng
Stephen Russell Chernekoff
William A. Chim
Ahsan Kamran Chima
Jeewon Sophia Choi
Susie Choi
Yonghee Choi
Nadeige A. Chop
Janet Amanda Chow
Mifta Ahmed Chowdhury
Olvia Grace Man Nga Choy
Ching Ho Chu
Sally Chiehon Chu

Michael Chang
Guanyuan Chang
Jessica Euykung Chang
Jessica Lauren Chung
Robert Chung
Sei Yoon Chung
Sam J. Chwarzynski
Matthew Chylak
Andrew Cederstrom Ciampa
Courtney Elizabeth Cilman
Alexandra Marie Ciomek
John F. Cipolla
Alexander David Clapp
Matthew John Clary
Blair Alexandra Claytor
Joseph Aaron Cloward
Laila Clozel
Sarah Nanyekuah Cobbinah
Laura Cosfky
Arnaud F. Cohade
Ariela Raquel Cohen
Stefanie Lerner Cohen
Stephanie Alyn Cohen
Yaacov E. Cohen
Alexandrea Sarah Cole
Taylor Alyse Collins
Benjamin Coman
Laurence A. Coman
Elsy Virginia Comprres
Kimberly Condino
Chiara Arianna Comley
Caroline Bingham Connor
Ryan Sami Constantine
Angel Antonio Contrera
Melissa Kathryn Cook
Taylor Cook
Alexandra Jane Cooper-Ponte
William Corbit
Trevor Crouter Cordivari
Romelie Coriolan
Kevin Christian Corlett
Paul M. Corlies
Amelia Cornfield
Katelyn Patricia Costable
Kayla Joan Costello
Constance Courtenay
Alfred Boyce Craig III
Jonathan W. Crespi
Jeremiah Ian Tyler Cress
Laura Elizabeth Crockett
Christopher M. Cruz-Guzman
Jessie Christine Culley
Shane J. Curry
Rebecca Lynn Curwin
Allison Pilar Cutler
Elizabeth Whitney Cutler
Lauren Marie Cuzzaniti
Celine Da Costa
Elizabeth Ann Dailey
Stephen Gabriel Damato
William John Danilow
Meir Dardashii
Nabil Darwich
Vishal Sivaram Dasari
Jay C. Dave
Andrew John Oliglave Davis
Alexandra Russell Dayneka
Bachelor of Arts (continued)

Daniela Volfová DePaoli
Danielle Alyssa DeBroeck
Kristen Alise DeGrazia
P. Ryan Detrich
Timothy Delaney
Brian M. Delgado
Anne Elizabeth Delmar
Alicia Sarah DeMaio
Joshua Harris Dembowitz
Jiayi Deng
Irina Denisenko
Alexandria Marie Derassouyan
Namita Sunil Desai
Kyle deSandes-Moyer
Jeffrey Desilets
Genevieve M. Deutch
Elizabeth Diane Hilke
Deutschman
Ryan Dew
Devika Dhaban
Margaret Alyce Diacont
Jonathan Bradley Diamond
Kelly Jaye Diamond
John Thomas Diaz
Anthony Edward DiBella
Jason Dickhaut
Kira Rose DiClemente
Anthony Bernard
Dipenbrook IV
Ava Rose DiFabritisis
Mark L. Ding
Kirby Élan Dixon
Doan Nguyet Anh
Elizabeth Cerney Doi
Emily Catherine Doll
Jason H. Don
Dasha Francesca Donado
Madeleine Jane Dopico
Elizabeth Marie Dorn
Michael Bryan Drittel
Alyssa Michelle Drobatz
Lindsey Michelle Dubb
Jesse DuBois
Rebecca Dora Dubow
Rebecca D. Duncan
Christopher William Dunn
Julia Ruth Dworkin
Ariane Caroline Dwyer
Julia Ilana Eckstein
Charlotte Hirsh Edelson
Margaret Pauline Edkins
Kyra Rose Edson
Adrienne Lori Edwards
Sara Ehsani-Nia
William Charles Eichenholz
Katherine Eve Eisenberg
Rachel Gail Eisenstadt
Arwa El-Sayed
Michal N. Elias-Bachrach
Pamela Ellermann
Bridget K. Ellsworth
Jeanette Gianna Elstein
Nathan Harold Emmons
Kristen Chu-Yun Eng
Brendan J. Engelke
Henry Norris Engelstein
Marissa Taylor Engledor
Krista Marie Engle
Jordan Lee English
Alexandra Brooke Enny
Adeline Stalvey Epstein
Mandy Leigh Epstein
Margaret Errolani
Michael Joseph Ernst
Samantha Celia Erosa
Jonathan M. Eskreis-Winkler
Samuel Price Esterman
Allyce Marie Estremera
Sarah J. Evans
Allyson Boyd Even
Charlotte Morgan Ezratty
Colin MacLaine Fadzen
Yiqing Fang
Madelaine Fargeorge
Claire Adeline Farhi
Kate Marie Feeney
Douglas Patrick Feil
Dana Elizabeth Feinstein
Sophie Giselle Feldman
Rachel Melissa Feldstein
Daniel Felsenthal
Casey S. Felver
Jonathan Tyler Ferrari
David M. Fertig
Marisa Fezza
Preston James Fielding
Victoria A. Fiengo
Morgan Aubrey Finkelstein
Matthew Christopher Finnegan
Kelly L. Finningan
Danielle Jaclyn Fiorino
Benjamin Aaron Fisch
Bintou Fisiru
Elaine Rose Fitz Gibbon
Robert Joseph Fitzpatrick
Tangy Flahtahun
Allison Morgan Flanders
Sara Dorothy Fleischman
Clare Corinne Fletcher
Ashley Ann Flores
Maeve Elizabeth Flynn
Sarah Louise Foley
Shawn W. Foley
Elizabeth Ka Ki Peng
Aleisha Carrie Forde
Lauren Catherine Foster
Jordan Washington Fox
Kevin M. Foy, Jr.
Kalina Meilan Francis
Laura Francis
Janéé Dionne Franklin
Robert Arthur Ellis Franklin
Avery Michelle Oberman
Franzblau
Samuel Freedman
Jay Alexander Friedel
Isabel Rose Weiss Friedman
Shayna Helen Friedman
James Stephen Fritz, Jr.
Alexandra J. Fuchs
Naomi Akiko Dobrin Fujiki
Natallia Rebecca Fuller
Anita Gade
Sarah Margaret Gadsden
Leanne Rebecca Gale
Auriel Ashley Gallimore
Christine Gana
Christy R. Gandhi
Mark R. Gannon
Raman Srinivas Ganti
Richard B. Ganz
Alexandra Logan Garabedian
Brian Alexander Garcia
Leigh Alexandra Garcia
Robert Spensley Gard
Emily Caite Garfinkel
Harvia Eve Garrett
Lena J. Garrett
Matthew Lawson Garrett
Rachel Elizabeth Gates
Daria Louise Gault
Robert Lawrence Gawlas
Heather Kylie Gemmell
Serena Ghanshani
Zied Ghebrehiorgis
Robert C. Gianchetti
Katherine D. Glara
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William Richardson Gilbert
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Rachael Amanda Goh
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William J. Goldhirsh
Layne Zara Goldman
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Melissa Rachel Goldstone
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Daniel Gonzalez Gomez
Lillian Gomperts
Alessandra Eugenia
Gonzalez Benedetti
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Gottlieb
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Izquierdo
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Muluherhan O. Habtemariam
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Katrese S. Hale
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Axel L. Halvorsen
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Carol Kyul Han
Hayley Lauren Hanafee
En Hao
Naqsh Haque
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Xu He
Camille Genise Head
Thomsen Frost Hearne
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Christina Ann Heffernan
Mary Elizabeth Heine
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Holliday
Dana Marie Hollinger
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Calvert Porter Holt
Nicole Adele Holtz
Yena Hong
Monk Hooper Seaman
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Vivian W. Hou
Emily A. Houde
Emily Hsiao
Josiah M. Hsiung
Tiffany Yuan-San Hu
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Julia Huang
Manlu Huang
Stephanie Huang
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John A. Hurley
Mohammed Ali Khadeer
Hussain
Molly B. Hutt
Emma Catherine Hyde
Tyler Alexandria Hyman
Geena Rose Ianni
Daniel Maxim Iascocne
Angelica Alexandra Ibaraguens
Imikomobong Ekopimo Ibia
Anthony Michael Ierardi
Chang Hyun Im
Lucas Isakowitz
Chelsea Rose Ivey
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Matthew Lucas Jackson
Elizabeth Marie Jacobs
Ramie Isaac Jacobson
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Safia Jafri
Andrew Joseph Jakubowski
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Phoebe Jean-Pierre
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Daniel P. Jesuele
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Razen Jivani
Christina B. Johns
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Noah Kinland Kaswell
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Michael P. Kiley
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Gallieu Kim
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Jean Young Kim
Jeong In Kim
Katherine Jeun Kim
Min Jung Julie Kim
Soon Bin Kim
Timothy Suyong Kim
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Korchek
Mega Mohan Kosarajuu
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Hiess
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Rahul Kumar
Vinayak Kumar
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So Yeon Tracy Lee
So Min Sonia Lee
Woochang Lee
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Philippe Leguichard
Amlaia Erfat Lehmann
Alicia Ann Lehner
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Sara Leanne Ooting
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Janson Pan
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Brian Christopher Panichella
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Varun Shailesh Patel
Autumn Kelly Patterson
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Tatyana Pashitnykh
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Leah Pellegrini
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Pallavi Rao Podapati
Luke Richard Poetheg
Seth Werther Pollack
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Alix Joy Roberts
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José Tomás Robles
Elena Anita Rocco di Torrepadula
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Chloe Dina Roldan
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Amanda D. Romney
Kathryn Elizabeth Rooney
Melissa Elizabeth Roque-Paskow
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Nicholas John Rosculet
Alicia Suzanne Rosen
Anne R. Rosen
Natalie S. Rosen
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Amada Hope Rosenthal
Avery Louis Green Rosin
Alex Rosner
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Isabella Baptista Royes
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Michael Paul Rubin
Sandra Jessica Rubinich
Ross Rubinich
Luciano Ruiz Estrada
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Christopher Miles Russell
Nicholas G. Russo
Michael Dennis Russom
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Matthew Scott Sacks
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Aya Saed
Pierre Manuel Safa
Joshua Safyan
Tereza Sakellari
Esther Batsheva Saks
Abhinav Saksea
Oakes D. Salancy
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Colby Luke Samstag
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Anthony Joseph Santomo
Jasmine M. Santos
Eesha Viraj Sardesai
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Rukmini Sarkar
Amritha S. Sastry
Michele Kathryn Saums
Grant Roy Saunders
Wint Thu Saung
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Anshley Sawyer
James Andersen Sawyer
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Alisha Prabha Saxena
Shikha Saxena
Miranda Saylor
John William Schaefger
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Jason D. Schneider
Margaret Veronica Schneider
Zane Selle Schnurman
Megan Gina Schoenberg
Elizabeth Anne Schopfer
Gregory Van Keuren Schuster
Sarah Olivia Schutt
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Megan Janelle Scott
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Nana Adwoa Bentsiwa Sey
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Alice Alli Shen
Christine Pealing Shen
Timothy John Shen
Ricki Lauren Shenfeld
Mimi Yi Sheng
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Emily K. Sherbany
David Shi
Hanyuan Shi
Lucy Lingyue Shi
Michelle Shieh
Jacob Samuel Shiff
Madeleine Sarah Shiff
Christopher Yuji Shimamoto
Gina Shin
Michael Shmuelych
Erica Nicole Shockley
Laura Janine Shook
Dina Shteyngardt
Jacob Shulman
Jacob Martin Shuster
Sabrina Yujung Shyn
John Randolph Sides
Alexander Bosche Siegel
Carly Grace Siegel
Deborah Scaler Silber
Kara Rachel Silberthau
Joseph L. Silberweig
Maria D. Silfa Severino
Andrew Bernard Silverstein
Andrew Louis Silverstein
Chan Yong Sim
Samantha Jones Simon
Maanti Singh
Bradley Joseph Sinkaus
Florence Sit
Karishma B. Sitapara
Lakshmi Sivaguru
Elizabeth H. Sivitz
Jonathan Stoyan Skelkoff
Michelle Paula Skettini
Wesley Jeremiah Skold
Christine Marie Skovira
Margo Zuwarski Slaff
Jared C. Slippman
Elizabeth Theresa Slivjak
William Slotkin
Spencer Eric Small
Catherine Smallling
Brittany Renee Smith
Chelsea Raymond Smith
Thomas Louis Smith
William Garon Smith
Kayleigh Amanda Smoot
Elizabeth So
Akinbamidele Samuel Sobowale
Megan Elizabeth Soisson
Peter Mulcahy Solomon
Jack William Solowy
Jierui Song
Michael Benjamin Soyer
Daniel Ben Spielem
Evan Spiller
Jake Evans Spinowitz
Maya Florence Meyers Spitzer
Molly Mandell Sprayregen
Shivani Srivastav
Colin Fitzgarld St. Maxens
Aaron David Stanislawski
David R. Stanton
Anika Leslie Stark
Andrew Elliot Starling
Aaron Moise Steeg
Juliet Natalie Stein
Becki Melissa Steinberg
Henry Joseph Steinberg
Alexander Cody Stempel
Line Stensland
Chet Remington Stephens
McKinley R. Stephens IV
Alexa Rachel Stern
Alexandra Elise Stern
Jonah Stern
Shalyn C. Stevens
Jacob Taylor Stock
Elizabeth Ka-Ling Stokes
Louis Patrick Stokum
Simone Luca Stolzoff
Danica Stone
Kirsten Blair Strausbaugh
Anna Packard Strong
Spencer Barrington Stubbins
Mallory Brett Sued
Brady M. Sullivan
Liann Sun
Linyao Isabelle Sun
Thamolwan Surakitchanukul
Sworupini Sureshkumar
Timothy Peter Suzor
Danielle N. Swanner
Yuilya Sychikova
Idrees S. Syed
Kimberly Tai
Windy WL Tam
KC Tamatsukuri
Jierong Tan
Beverly Anne Cheng Tantiansu
Zein Mahmoud Tawil
Adejah D. Taylor
Ashleigh Victoria Taylor
Mariah Taylor-Hodge
Anand Tekriwal
Erii Keegan Thayer
Echo Sze-wan Thomas
Kristin Laurel Thomas
Richard William Thomson
Pimrapee Thungkasemvathana
Alexander W. Tickel
Matthew C. Tief
Michael Lawrence Tischler
Jacob D. Tolan
Saret N. Tohli
Dana Marie Tom
Sarah Elaine Tomberlin
Celeceale Loyce Tomi
Anna Higgins Tommasini
Julie Toner
Margaret E. Topel
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Rebecca Mary Townsend
Anthony Tran
Mai Chi Tran
Sean Tracy Travers
Pia Trikha
Breit Lillian Trost
Devin Kenna Troy
Mary Youngin Tsai
Anjali An Zi Tsui
Viktoria Tsukanov
Alexander Tuch
Michelle Leanne Tucker
Christopher D. Twomby
Darrrlye Kane Ulama
Bachelor of Arts (continued)

Rebecca Hana Umbach
Leah T. Umfrey
Jonathan Robert Urban
Hamlet Urena
Melissa Anna Urfrer
Liliana Urrutia Ripoll
Jeanne Claudia Vaccari
Alexander George Vaccari
Matthew Plana Valdespino
Elizabeth Ann Valentine
Julia Meredith Valenziano
Arielle P. Van Backer
Parker Vanderslice-Lamas
José Ramón Varela Fábrega
Stephanie Jasmine Vargas
Ivana Vasic-Lalovic
Shelbi Arielle Vaughan
Aida B. Vega-Morales
John Violot
Danylo Villano
Juan Guillermo Villaveces
Galofre
Malika S. Vinekar
Carolyn Elizabeth Vinnicombe
Stephanie M. Vogel
Arielle Hannah Vogelstein
Kathryn T. Volarich
Allyson Carol Volinsky
Natalie Volpe
Cary P. Volpert
Lauren Gallagher Voye
Hong-Anh Cara Vu
Michael James Wade
Jonathan Samuel Wagmeister
Sonia Wahl
Sophie L. Walcoe
Joseph Asher Wallerstein
Sharree R. Walls
Ally Wen Wang
Anne Aofan Wang
Benjamin Michael Wang
Grace Wang
Hejia Henry Wang
Jackie JC Wang
Jillian L. Wang
Joseph Yee Wang
Margaret Hu-Shan Wang
Melissa M. Wang
Sheri Shiyu Wang
Shuchun Wang
Stephen Hai-Cheng Wang
Ziqian Wang
Callie Elizabeth Ward
Logan Gregory Ware
Samuel Cohen Ware
Lindsay Alison Warrenburg
Brette Warshaw
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Malcolm Washington
Julie Waters
Benjamin Henry Watkins
Nathaniel Lynn Watkins
Katharine M. Watts
Adena Lea Stiel Wayne
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Mia Paulette Weber
Jacqueline Seung-Yun Wee

He Jae Yoon
Irene Jennifer You
Brittany Helena Young
Jonathon Youshaei
Alice Yu
Laura Yu
Tik-Ki Yu
Summer Yuan
Jacqueline Tzu-Chieh Yue
Margaret Leigh Zager
Rebecka Zavaleta
Colin Gregory Zelico
Desmond Zeng
Elaine Y. Zhang
Julia Zhang
Manxian Zhang
Wenbo Zhang
Xian Zhang
Zhiyuan Zhao
Yayu Zhong
Yu Zhong
Bohan Zhou
Chenchong Zhou
Yixuan Sunny Zhou
Muhammad Ziauddin
Haleigh Zillges
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Sarah Anne Zinamon
Richard Zitomer
Seth Julius Zost
Chenghao Zou
James Zou
Leah Rebecca Zuroff
Nadine Zylberberg

GRADUATE DIVISION OF THE SCHOOL OF ARTS AND SCIENCES

MASTER OF PHILOSOPHY

December 19, 2012
Sungyun Ban
Prashanthi Sylada Krishna

MASTER OF PUBLIC ADMINISTRATION

August 10, 2012
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Jennifer Robin Hill
Jennifer Anne Kerner
Hadi Baber Khan
Brooke L. Larney
Ashley Lorenz
Rebecca Maddox McElroy
Sonya Sackner-Bernstein
Matthew Armand Stitt

December 19, 2012
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Sarah L. Ashraf
Marielle Joan Conlon
Richard Charles DeCaprio
Ramsey Jordan Green
Emily Sarah Hulkower

Tod Kowalski
David Michael Kralle
Kimberly Su Leichtner
Marisa Alexis Prianti
Christina Ann Wiskowski
Dennie B. Zastrow

May 13, 2013
Eduard S. Badalyan
Richard John Bernocco, Jr.
John Edward Bova
Casandra Dominguez
Jane McNeill George
Jamie L. Gwynn
Brian Patrick Haughton
Timothy Hennessey
Wenjing Hou
Lindsey K. Keck
Molly Katherine Kereszty
Sabrina Saeed Khan
Anna Mira King
Kevin D. Krainz
Ömür Kılıçali
Kate Lichtenstein
Samuel Lim Yong Peng
Andrew Auchincloss Lundgren
Judy Stockton Mannix
Margaret Tess Mullen
Afreena Noor
Joshua Mark Oppenheimer
Karolina Pater
Papia R. Paul
Scott Harry Peterman
Parker Andrew Rider-Longmaid
Kathryn Belz Rouillard
John James Rovinski, Jr.
Joseph Cyrus Sensar
Abigail Kelton Thaker
Andrea P. Thomson
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Ryan Wong
Brandt Wong
Leo M. Wolansky
Alexander Joseph Wolkomir
Frederick Charles Wolpert
Brandt Wong
Ryan Wong
Stephen Donald Wood
Kristina Haley Woodard
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Congliang Wu
Jennifer D. Wu
Jonathan Wu
Julia Jingzhou Wu
Jing Xiang
Livia X. Xiong
Jessica Yan
Huijie Yang
Tianyuan Susan Yang
Yoori Yang
Tina Shiyu Yu
Hanshi Yau
Sally Ye
Victoria Yeager
Rebecca Yee
Jeffrey Yeh
Kaileen Yeh
Ada Yeung
Jessica J. Yi
Minh Joo Yi
Stella Ying
Samantha Allen Yoh
Jaehye Jenna Yoo
Jeremy Yoo
Veronica Yoo
Emily Jungmin Yoon

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Gokmen Durmus
Brenda S. Pyrcz
Michael A. Warner
Yvette Cook Williams

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Debra Newman Dionis
Anne L. Kennedy
Erik T. Lemons
Jessica Lea Lienert
Casey L. Sofchak-Scott
Kathleen M. McCarthy-Thomas
Tess Burns Weinisch

Note: As final action cannot always be taken by the time this program goes to press, these lists of degree and prize recipients are tentative only. The student's transcript is the official record of the University.
School of Engineering and Applied Science

Eduardo D. Glandt, Dean

BACHELOR OF APPLIED SCIENCE

August 10, 2012
Alejandra Murphy Judy
Alec Simpson

December 19, 2012
Thomas M. Boutin, Jr.
Chris Todd Druquer
Dean Frankel
Seth P. Levine

May 13, 2013
Todd Matthew Arfman
Noman Baig
Tyler E. Brown
Michael Chang
Preetam John D’Souza
Varun Deedwaniya
Jeffrey Lee Fan
Brian Alexander Garcia
Victor Eric Lacopica Garcia
Anne E. Geller
Susan Sachiko Hirai
Christopher Elias Hobeika
Jeremy Alexander Hurewitz
James J. Hwang
Poojan S. Jhaveri
Kuan-yui Lai
Chuan-Lu Peter Lee
Sung Kwan Lee

Luben Li
Xiao Li
Joshua A. Och
Mohammad Oweis
Anna Parks
Ameya Viren Pathare
Aneesh Satnalwala
Parker Russell Schabel
Sarah Aliza Scolnic
Nonie Sethi
Avinash B. Shenoy
Troy Shu
Andrew Brian Staniforth
Nico Sue Mei Teow
Cheng-Wen Tsai
Scott Ventre
David A. Wang
Varant S. Zanoyani

BACHELOR OF SCIENCE IN ENGINEERING

August 10, 2012
Henock Abebe
Renee Marie Byers
Raymond Max Harari Silvera
Betty Cira Huang
Joon Kim
Conor Edward O’Brien
Cameron Mason Smith
Rapport
Sasha Ela Verma
Arthur Vladimir Young

December 19, 2012
Subhadra Vidyasagar Aiyer
Samuel Ryan Appelbaum
Annett Bordoley
Melissa M. Cedarholm
Elana Ashley Green

Christine N. Kappuye van de Coppel
Nisha Kaul
Haijie Lin
Huayi Liu
Ritwik Lodhia
Cheng Luo
Zachary W. Mazlin
William M. Price
Khaled Saad
Gurnimrat K. Sidhu
Yeo-Ho Yoon

May 13, 2013
Lena Marie Rives Abraham
Shubhangi Agrawal
Jinhyung Ahn
Rachel Jiwon An
Saad Anwar
Sandys Abraham Arthur, Jr.
Trisha Avasthi
Praveen Kaur Bains
John Dalton Banks
Paul Baranaño
Omar Beiruti
Markus Brian Beissinger
Kevin J. Bickard
Scott MacNaughton Biddle, Jr.
Joshua Black
Blake J. Bleier
Nicole Blumenfeld
Kevin Andrew Boreen
Michael Alexander Borochin
Andrew W. Braunstein
Norma Alexis Brown
Anna Brzezinski
Archit Budhraja

As final action cannot always be taken by the time this program goes to press, these lists of degree and prize recipients are tentative only. The appearance of a name in this program should not be construed as an indication that the person has received a degree from the University of Pennsylvania. Conversely, the absence of a student’s name herein does not necessarily mean that the person has not been awarded a Penn degree. The student’s transcript is the official record of the University.
William F. Dib
Eric DiMicelli
Michael E. Doany
Tess Elizabeth Donnelly
Parth Paresh Doshi
Keegan Dubbs
Maxwell Kessler Effron
Ogbemi Joseph Ekwujonor-Etchye
Joshua Elkind
Alyssa Eng
Max Ethan Epelbaum
Tyler David Ernst
Albert B. Fan
Samantha L. Farmer
Michael Andrew Fernando
John Robert Foye
Daren Colton Frankel
Edward Dillingham Funger
Charlie Gao
Blake Geelhoed Gendron
Andrew William Glace
Sean Richard Gowen
Jason Gi
Max M. Guo
Sail Gupta
Guillaume Hajek
Stefania Halac
David Philip Hallac
Bob Shengbin Han
Rowland Han
Rafi Ul Haque
Napat Harinsuit
Tushmit Mehruba Hasan
Sohaib Khalid Hashmi
Ethan Hassenfeld
Amalia M. Hawkins
Alan Y. He
Eric Jie He
Cassi Joanna Henderson
James J. Hennessy
Alexander G. Hildick-Smith
Stewart Hills
Connie Y. Ho
Alex Sukhyun Hong
Brian Harris Horwich
Nicholas J. Howarth
Karen Hu
Jesse Huang
Sung Won Hwang
Chang Hyun Im
Joon Hyeong Im
Sebastien Issa
Sai Kashyap Ivaturi
Vikram B. Iyer
Abigail M. Jablansky
daesup Jiang
Jefta Kudakwashe Jawi
Charles Jeon
Jessica Jiang
Kevin Ye Jiang
Pruthsdoj Jiwalkanakul
Abhijeet S. Kaji
Krishna Nikolos Kaliannan
Adarsh Kallakury
Tarang Kapoor
Drew Thomas Karabinos
Nikhil Pankaj Karnik
Deborah B. Kasner
Jonathan Kern
Aimee Eunhee Kim
Daniel Jaeyong Kim
Eric Kim
Erin N. Kinnevy
Jeffrey Kiske
Daniel Thomas Knowlton
Jordan A. Kodner
Michael Patrick Kofron
Charles Kong
Hardik Mitesh Kotecha
Parth Anant Kothari
Matthew Ku
Yinan Kuang
Karthik Kumar
Alp Kutlu
Peter Zachary Kutz
Mi Kwon
Soon Jae Kwon
Sung Eun Kwon
Young Hyun Kwon
Mario Aguiles Lanaso III
Gabrielle Elaine Lankester
Stella Marie Latscha
Gawain J. Lau
Bennett J. Lee
Heui Beom Lee
Jun-Youb Lee
Justin Yi-Kai Lee
Kenton Chiu Tsun Lee
Kun He Lee
Peter JaeHyun Lee
Seung-Jae Lee
Taylor Justin Lee
Michelle Ming-Shih Leong
Samantha E. Leong
Jonathan Leung
Steven Alexander Leung
Andrew Liang
Ian Lilley
Sean Lilley
Lin Perk Lun
Samuel Lim Yong Peng
Linda R. Lipski
Ryan A. Littlefield
Joan C. Liu
Rachel Liu
Yien Liu
Earnest Franklin Long, Jr.
Timothy J. H. Long
Amber A. Lowey
Thomas Ly
Hongan Ma
Imran Gardner McMillan
William M. Madden
Michael S. Magaraci
Mansa Suresh Mahtani
Cynthia Kim Mai
Kareem Victor Malek
Adam David Maly
Kathleen Elizabeth Mantell
Nathan Xu Marshak
Liliana Matos
John J. McCluskey III
David M. McDowell
Stephen Michael McKenna
Travis J. McKenzie
Tatiana Alexandra McLauchlan
Robert James Mead
Nabil Mehta
Johnathan T. Mell
Jason Merrin
Gabrielle Floyd Merritt
Nicolas F. Mihalic
Alec Geoffrey Finne Miller
Anders Miltner
Hannah Sey Young Min
Christian Riccardo Mirabile
Pratham Mittal
Adish Devendra Mohnot
Gabriela Moreno Cesar
Chloe Yael Moussazadeh
Jason Shen Mow
Zain A. Mukaty
Rohan Nagrath
Kerimhan Nahum
James G. Near
Dieter Neckermann
Daniel Adam Nessenson
Ayaka Nonaka
Eric J. O’Brien
Isabella Obidiente
Jannelyn Yap Ocampo-Tan
Felipe Ochoa Virijevic
Katharine Wanda Oleske
Brendan Lee Orinstein
Jacob Y. Orloff
Cole Paientment
Yuchen Pan
Robert Charles Parajon, Jr.
Jordan Andrew Parker
Satya Ridhima Parvathaneni
Ashutosh Patra
Ellen A. Paul
Sanjay Paul
Ian James Penkala
Ryan Charles Andrew Percy
Benjamin Louis Perez
Michael S. Plis
Corey J. Poggio
Michael Laurence Posner
Jonathan Michael Post
Pawel Przybysz
Roshan Rai
Alexander S. Reiner
Rachel Therese Resek
David Joseph Restle
David Robinson
John Tyler Robinson
Camila Robles-Oteiza
Catherine Pacharin Rojvirat
Matthew J. Rosenberg
Elizabeth Zaney Rubenfield
Melissa A. Rudofsky
Matthew Gregory Rybak
Rebecca Janet Salvito
Ryan C. Sauer
Alexandria Rose Savage
Anthony Victor Scafidi
Jill Maureen Schueckler
Robyn Emily Schwartz
Ishan Sehgal
Aaditya Sekar
James Anthony Senese
Vivek Sharma
Dawn Shen
Jiali Sheng
Alexander Benjamin Sher
Zachary E. Shurden
Hassan Ismail Siddiqui
Jessica A. Siedlecki
Michael A. Smart
Eiman Soliman
Yonas Solomon
Ricardo Daniel Solorzano
Jamie Siew Yuin Soo
April Soohoo
Jacob C. Specter
Melissa Lynne Stangl
Fiona Patricia Strain
Anthony Michael Stroffolino
Sophia Lee Stylianos
Jennifer L. Sun
Shengzhi Sun
Anand Sundaram
Sworupini Sureshkumar
Mollie Ann Sussman
Eric Szeto
Frank C. Tan
Ashleigh L. Thomas
Logan Taylor Troppito
Daniel Trujillo
Nora Kathleen Turek
Joseph M. Tuzinio
Kruebit Upatising
Rebecca Christine Shizue-Uyemura
Anand Vemuri
Samuel Verduco
John Anthony Vogel
Vamsi Krishna Vuppala
Michael Jeffrey Walczyk
Kristina Wang
Melissa M. Wang
Ye Wang
Zachary Wasserman
Sean Jeremy Welbeck
Daniel Edward Wiegard
Joshua Louis Wilson
Richard Blake Winston, Jr.
Brett Kullback Wittmershaus
Brittany Lee Wohler
Samuel Neil Wolfson
Daniel Alden Wood
Julie Yang Xu
Brian James Yavoich
Julie Yang Xu
Daniel Alden Wood
Julie Yang Xu
Brian James Yavoich
Jocelyn Ye
Jack Yin
Andrea I. Yoss
Jin You
Yzework Yework
Gorkem Yurtseven
Elayna Shelby Zack
Kaiyu Zhang
Willis Zhang
Stefan Zhelyazkov
Daniel Jiangdan Zhou
Nina Zhu
Sarah Anne Zinamon
MASTER OF BIOTECHNOLOGY
(This degree is conferred jointly with the School of Arts and Sciences)

August 10, 2012
Kevin Joseph Baptiste
Evan Gibson
Beth Lauren Hirschhorn
Jessica J. Levesque
Mahesh L. Narayanan
Luke David Eric Witherspoon
Yuxiang Zhang

December 19, 2012
Lakshmi Madhuri Bhagavathula
Ye Bian
Rupan Bose
Homer William Fogle III
Robert John Froio, Jr.
Grace A. Heck
Bin Lin
Yuan Yuan Liu
Lui Nga Man Juliana
Peter Lawrence Melley
Aarti Mistry
Varun Nakhate
Jennifer Potter
Manisha Rao
Monica Bernadette Sevilla
Gargi Sinha
Anders Bjernson Westad

May 13, 2013
Izoduwa O. Abbe
Tarandeeb Ahuja
Jyoti Ranganath Arokia
Amritra Balakrishnan
Catherine Beatriz Callo
Jeffrey Kevin Chen
Gregory Ryan McSweeney
Cordina
Manashree Shirish Damle
Tyler David Ernst
Abora Etela
Mudit Gupta
Alexandra Valeria Gyurdieva
Heejoon Han
Divya Harjani
Eric Huang
Hsian Han Hwang
Anusha Jayavelu
Apoorva S. Joshi
Philip J. Kozak, Jr.
Alp Kutlu
Kuan-yui Lai
Yiming Li
Kah Liang Stan Lim
Isha Atul Lokurkar
Natalia Mavroggiannis
Akshit Nayyar
Brendan Lee Orinstein
Viren Chandrakant Patwa
Lakshmi Santhosh
Himanshu Saraf
Akhila Satish
Farah Shah
Paras Sharma
Samrudhi Rakesh Sharma
Prabhjot Singh Parduman
Singh
Neha Soni
Sai Sun
Kathyayini Tappeta
Anusha Thadi
Aseem Upadhyay
Anthony Nicholas Vaganos
Amrita Venkateswaran
Noel N. Victor
Xinxin Wang
Youzhi Wu
Chung Wen Yu
Ashwini Zolekar
Qing Xie
Takuya Yamashita
Qin Ye
Quan Yuan

MASTER OF INTEGRATED PRODUCT DESIGN

May 13, 2013
Benjamin M. Harmer

MASTER OF SCIENCE IN ENGINEERING
(BIOENGINEERING)

August 10, 2012
Brian Scott Helfer
Betty Cira Huang
Jessica Leianne Knight
Hoang Dung Lu
Atul Saxena
Nathan James Wright

December 19, 2012
Julius Ladines del Rosario
Alysa Lauren Granata
Brian Joseph Lee
Jason Jung-Hyun Lee
Huayi Liu
Supriya Suresh Kumar
Diane L. Weeks
Katrina Hart Wilson

May 13, 2013
Paweem Angsutararux
Michael Alexander Borochin
Connor Adams Bradfield
Susie Cha
Ken Chang
Winslow Eun Cho
Mithil P. Chokshi
Benedicta Chelagat Chumo
Vanessa Choo Kher Sing
Arunan Cuddalore Arival
Jingwen Cui
Xiaoxuan Dang
Dennis Y. Ding
Yini Ding
Morgan Douglas Brothers Fox
Amrita Ganguly
Bernadette Yee-Tin Hsu
Beom Kang Huh
Yinan Kuang
Ya-Hsien Lao
Brian Curtis Lee
Peter Jia-Hyun Lee
Louise Li
Annie Xiaoying Liu
Alkatrini Marinaki
Nikita Mundra
Ameya C. Nanivadekar
Vignesh Natarajan
Amita Nijsure
Kun Peng
Naveen B. Ponnappa
Pu Qin
Medha Rajurkar
Aaditya Sekar
Angelo J. Sibilo
Melissa Lynne Stangl
Anand Sundaram
Shihang Wei
Long Xie
David D. Zhang
Daniel Jiangdan Zhou

MASTER OF SCIENCE IN ENGINEERING
(CHEMICAL AND BIOMOLECULAR ENGINEERING)

August 10, 2012
Teresa Brugarolas
Lakshmi Madhavan
Jacob H. Prosser
Amit Shavit
Tu Fuquan
Yan Zhu

December 19, 2012
Arvathamsa Athirasa
Ayanna Nia Campbell
Claire Yungchi Chuang
Sorathunya Girakan
Viraj Kamat
Wonjae Lee
Joseph Robert Lucthan
Garrison Michael Pierzynski

May 13, 2013
Ximmeng Bai
Yun Bai
Amandeep Bhatia
Junjie Cao
Chuan Chen
Ramnath Easwar
Yifan Gao
Hao Gu
Xinxin Guan
Zhenjun Guo
Kelsey Marie Hall
Yang Hu
Yun-Ru Huang
Harpreet Singh Kahlon
Sojung Lee
Xi Liu
Earnest Franklin Long, Jr.
Melissa Myint
Chenxi Pan
Kartavya Sharad Patel
Visal Kanubhai Patel
Anirudh Sampath
Balaaji Valapadi-Bhaskar
Weifeng Wang
Tianjun Xie
Yue Xu
Yiqin Zhang
Yuchen Zhao
MASTER OF SCIENCE
IN ENGINEERING
(COMPUTER AND INFORMATION SCIENCE)

August 10, 2012
Robert Bartlett Baron
Inderpreet Singh Nanda
Richa Sachdev
Zi Yan
Dustin L. Zelle

December 19, 2012
Brian Christopher Breck
Vivien L. Durey
Katherine L. Gibson
Di Hei
Nishanth Injam
Preeti Lal
Ritwik Lodhiya
Cheng Luo
Samuel Panzer
Bhavik Deepak Kumar Shah
Rushikumar A. Vyas
David J. Weiss
Hao Zhang
Wenbin Zhao

May 13, 2013
Sanchit Aggarwal
Megha Agrawal
Bhanush Arora
Dhruv Arya
Mishal Emad Husain Awadah
Santhosh Kumar Bala Krishnan
Arpita Biswas
Amit Bose
Ekta Chander
Chun Chen
Kuan-Ting Chen
Weihao Chen
Yujun Chen
Sristhi Chennareddy
Krishna Paresh Choksi
Vikas Choudhary
Li Yang Cui
Quan Dong
Xin Dong
Dushyanth Subramanya
XIANGLONG HAN

Sangho Lee
Fengnan Li
Jin Li
Jing Li
Juny Li
Liangzhen Li
Muq Li
Si Yong Liang
Xi Lin
Hao Liu
Rahul Mohmed Husein Mansuri
Tao Mo
Yuvaraj Singh Negi
Shiwei Ni
Adwoa Osei-Pianim
Thanat Owlnar
Bo Pan
Yuchen Pan
Seunghoon Park
Pratikumar Kamleshkumar Patel
Madhura Raju
Siriram Ramanujam
Xiao Ren
Matthew J. Rosenberg
Pratik Mohan Sahasrabudhe
Achal Navneet Shah
Rohan Pradip Shah
Aaditya Rajeev Shiodkar
Siani Shivaram
Chetan JB Singh
Harini Srinivasan
Anand Subramanian
Xin Suo
Bo Tang
Leo Prakash Vivian Thumma
Yayang Tian
Xiaofan Tong
Shweta Tyagi
Nikolaos C. Vasilakis
Nicholas Watson
Dongheng Xu
Hao Xu
Meng Xu
Chen Yang
Vamsee Krishna Yarlagadda
Yeo-Ho Yoon
Jin You
Min Zhang
Xiao Zhang
Xiao Zhang
Yunukai Zhang
Tianming Zheng
Ying Zheng
Jiehui Zhu
Nina Zhu
Zohor Zoomkawalla

MASTER OF SCIENCE
IN ENGINEERING
(COMPUTER GRAPHICS AND GAME TECHNOLOGY)

December 19, 2012
Gundeep Singh Bhamra
Yuanhui Chen
Kelly Robert Elkins
Yanjie Feng
Ashima Gupta
Kong Ma
Himanshu Masand
Aparajith Sairam
Tiju Thomas Varghese
Songhe Yu

May 13, 2013
Yoonho Steve Chang
Wan Chen
Xing Du
Yue Hu
Prutsdom Jiathanakul
Feiya Lin
Dai Liu
Zakiuddin Shehzan Ayub
Mohammed Bihua Qiu
Karan Srivastava
Sumeng Wei
Wen Zhao

MASTER OF SCIENCE
IN ENGINEERING
(ELECTRICAL ENGINEERING)

August 10, 2012
Ömür Arslan
Nikolay Asenov Atanasov
Shahin Shahrampour
Michael Craig Srolovitz
Joshua Michael Sweere
Sai Hema Venkataramanan

December 19, 2012
Steven Paul Gibson
Peter He
Joshua Mark Lacoco
Sei Nyoung Lee
Jingxiang Mao
Ryan M. Mendoza
Archanan Kumar Paranjpe
Varun Wongnimmarn
Huang Yu
Hao Fang Yuan
Chenhui Zhai
Yufei Zhang

May 13, 2013
Josef L. Andrews
Rahul Kumar Anjur
Zhu Cai
Yifei Zhou

Peng Ge
Arnob Ghosh
Hao Gu
Su Gu
Shanghao Huang
Steven Anish Hurrell
Jeeta Kudakwashe Jawi
Charles Jeon
Kevin Ye Jiang
Xinwei Jin
Madhura Kamat
Karthik Kumar
Yoonsuk Jason Lee
Tao Lei
Qing Li
Li Lin
Xilin Liu
Mohammad Hassan Lotfi
Froushani
Lei Lu
Yufei Ma
Zhuxiong Mao
Toshi Omori
Haodi Ouyang
Xin Ouyang
Amey Randikumar Pendharkar
Shashidhar Reddy
Miraj Deval Shah
Euijae Shim
Franklin Scott Stinner, Jr.
Zhentiao Sun
Sonal Verma
Fanxi Wang
Terry D. Wei
Carol H. Wong
Zhengwei Wu
Liang Xue
Mengxiao Yan
Wei Yang
Brian James Yavoich
Sumeng Wei
Wen Zhao

MASTER OF SCIENCE
IN ENGINEERING
(EMBEDDED SYSTEMS)

December 19, 2012
Dushyanth Subramanya

May 13, 2013
Vignesh Anantha Subramanian
Aashish Chaddha
Shalini Chawala
Aswath Umakanth Gajendran
Kavita Kamesh
Runyu Ma
Anand Madhusoodanan
Xiaochen Pan
Yiran Qin
Azriel Abraham Samson
Hartineek Sekar
Noel Shah
Pulab Jatin Shah
Mingfei Shao
MASTER OF SCIENCE IN ENGINEERING
(INTEGRATED PRODUCT DESIGN)

December 19, 2012
Amy Leigh Bennett
Geoffrey Stephen Johnson
David Thomas Nath
Teresa Petulla

May 13, 2013
Patrick Andrew Brandon
Sooyoung Cho
Eric James De Feo
Alma Carolina Garzón Mrad
John Connell Hunchar
Kenneth Liew
Harris Gabriel Romanoff
Tiantian Zhang

MASTER OF SCIENCE IN ENGINEERING
(MATERIALS SCIENCE AND ENGINEERING)

August 10, 2012
Chi-Mon Chen
Amanda Fleischman
Rahul Raj Kottoor
Elaine Lee

December 19, 2012
Lisa YingYing Chen
Jun Beom Pyo
Jason C Reed
Timothy Milad Shokair
Dekun Sun

May 13, 2013
Nathaniel E. Berry
Utku Burgaz
Ruiling Cao
Rohan Nitin Choukkar
Kai Deng
Yu Dong
Dequan Er
Albert B. Fan
Yao Feng
Yuxin Fu
Yuzhi Gao
Zhifan Hu
Pengfei Ji
Chenzhou Kong
William Amoako Kyei-Manu
Chen Li
Xiangning Li
Lining Lin
Yingkui Lin
Zhe Liu
Yupeng Lu
Kelly Ann Lyons
Wei Qin
Fei Shao
Jingru Sun
Kun Sun
Fei Tang
Chaun-Po Tseng
Meng-Hsun Tu
Chufeng Wang
Dongliang Wang
Jiao Wang
Mengyue Wang
Peijian Wang
Shih-Ching Wang
Liyan Wu
Zhenyang Xia
Yi Xin
Zijun Zhang
Xinyu Zhao
Simin Zhou
Jiaxin Zhu
Yi Zou

MASTER OF SCIENCE IN ENGINEERING
(MECHANICAL ENGINEERING AND APPLIED MECHANICS)

December 19, 2012
Annett Bordoley
Melissa M. Cedarholm
Jeffrey M. Cox
Puneet Reddy Damalachervu
Elana Ashley Green
Christine N. Kappyne van de Coppello
Tanmay P. Landge
Ian Michael O’Hara
William M. Price
Yidong Wang
Robert Thomas Wilson
Xinwei Zhang

May 13, 2013
Shantell Marie Adams
Pablo Castillo
Gaurav Chadha
Maxwell Kessler Effron
Thomai Gastopoulou
Manisha Golas
Igor Alejandro Gonzales Pinto
Fang He
Jialue Huang
Yijie Jiang
Alex Jose
Ramachandran Kasiraman
Jonathon Kilhofer
David Dohkune Kim
Ankit Kokra
Mengying Li
Min Li
Ningzhou Lu
Zachary W. Mazlin
Yash Satish Muchhala
Dieter Neckermann
Rebecca Megan Pierce
Ruiyang Qin
Roshan Rai
Siddharth Rajiv Ramanathan
Utkarsh Ritesh Rawal
Scott David Schueller
Mihir Ravindrakumar Shinde
Dawei Song
Xin Wang
Thomas A. J. Williams
Jichen Xu
Bo Yuan
Zhongqi Yue
Sijia Zhao
Hang Zheng
Yening Zhou
Jianhao Zhang

MASTER OF SCIENCE IN ENGINEERING
(NANOTECHNOLOGY)

August 10, 2012
Kate M. Santullo

December 19, 2012
Christian Ivan Boegh Fugløe
Jignesh G. Patel
Thomas John Werner, Jr.
Tianshuo Zhao

May 13, 2013
Pedro Ducos Ruiz
Sara Engberg
Ryan Patrick Murray
Hitesh Kumar Saooh

MASTER OF SCIENCE IN ENGINEERING
(ROBOTICS)

August 10, 2012
Alexander Linden Eagan
Michael Robert Malandra
Eric James Pinter
Teyvonia Tiangia Thomas

December 19, 2012
Misturat Mosunnola Akinule
Nicholas Warren Bartlett
Jordan Peter Brindza
Neel D. Doshi
Joshua David Franklin
Ian Patrick McMahon

May 13, 2013
Christine Allen-Blanchette
Sanchit Arora
Jonathan Clifford Balloch
Chen Chen
Vivian Yaw-Wen Chu
Karan Himanshu Desai
Jennifer Cyn Ting Hui
Seong Jae Hwang
Rajeev Kumar Jeevagan
Sung J. Kim
Thomas Koletschka
Cong Liao
Yu Luo
Yedong Niu
Jacob Y. Orloff
Praveen Pitchai
Alex J. Orloff
Yedong Niu
Yu Luo
Chushi Ren
Neel Shalesh Shah
Varsha Shanka
Aditya Sreekumar
Frank C. Tan
Alex C. Tozzo
Larry Abraham Vadakedathu
Ryan S. Wilson
Menglong Zhu

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MASTER OF SCIENCE IN ENGINEERING (SYSTEMS ENGINEERING)

August 10, 2012
Gregory G. Baigier
Jason M. Siegel
Justin Yungkang Yeh
Yida Zhang

December 19, 2012
Luoyi Chen
Alexander Philip Dellin
Haichuan Gu
Xizhuo Lin
Mit D. Shah
Yang Shi
Yujie Sui
Shiyu Wu
Xiaoting Zheng

May 13, 2013
Yatin Chhabra
Carolina Cornejo Gutierre
Yueyang Guan
Jing Huo
Yueyang Guan
Carolina Coimbre Gutierrez

IN ENGINEERING
MASTER OF SCIENCE (TELECOMMUNICATIONS AND NETWORKING)

August 10, 2012
Sangeetha Abdu Jyothi
Rohit Bahl
Ijeona N. Illoh

December 19, 2012
Bhumika Malik
Gaurav Kamalkishor Mallawat
Yunlong Mou
Shlok S. Vaidya

May 13, 2013
Abhay Amin
Dhruv S. Bolakani
Cathy S. Chen
Swaraj Arun Chhatre
Priyanka Choudhury
Parasatoo Fotoohi
Chinmay Nishikant Gupte
Indira Kassymkhanova
Jing Liu
Hang Lu
Chen Ma
Nitish Malhotra
Nirmith Prasad Mantri
Kevin Michael Meredith
Shiyuan Niu
Swarup Parayil
Raghav Ravi
Jingtao Ren
Loth Sarna
Tushar Krishnanand Savant
Yuting Shi

Graduate Faculties listing.

As final action cannot always be taken by the time this program goes to press, these lists of degree and prize recipients are tentative only. The appearance of a name in this program should not be construed as an indication that the person has received a degree from the University of Pennsylvania. Conversely, the absence of a student’s name herein does not necessarily mean that the person has not been awarded a Penn degree. The student’s transcript is the official record of the University.
Bachelor of Science in Economics (continued)

Roberto Avila
Bryan Babat
Benjie Allan Sevilleja Baclig
Noman Baig
Belma Balkis
Alex D. Bangert
Austin Barack
McLean Alexander Baran
Christian A. Barreiro
William Chase Baxter
Michael Thomas Bear
Markus Brian Beisser
Bradley Belasco
Jacqueline Elaine Bennett
Michael John Bergstrom
Amrit Kaur Bhinder
Noopur Bhushan
Laura A. Bider
Neena Bitritto-Garg
Christine Elena Black
Hunter Kristian Blackmore
Rachel Anne Bleustein
Evan D. Boggs
Shiri Bogomolny
Kelsey Lynn Bone
Dana Paige Bonincontri
André Sunil Borczuk
Joshua Stuart Brenner
Nicholas P. Bristow
Alexander Scott Bromberg
Christopher J. Brown
Laura Marie Brown
Taylor Lansing Brown
Athena Marie Oxenrider
Burkett
Jonathan Lorry Burla
Mimoun Paul Cadosch Delmar
Wendy W. Cai
Evon Cairo
Nicholas N. Calabrese
Youssof Camara
Bailey Candell
Lara Caroline Cann
Ross David Carrington
Stephen Carroll
Rebecca L. Chae
Alexander R. Chahin
Sandep Kakarla Chalam
Alan Ning Shian Chan
Michael Chan
Michael Chang
Michael G. Chapman
Arnab Chatterjee
Andy Kane Man Chau
Bridge Jean Chaudhry
Da Che
Christine J. Chen
Geoffrey Chen
Helen Yinan Chen
Jeana S. Chen
Lilian Xiao Zheng Chen
Meiyi Chen
Michael Adam Chen
Mike Hubert Zhuang Chen
Shawn William Chen
Vivian Cheng Chen
Philine Rebecca Cheng
Yan Ho Cheung
Gregory A. Chianetta
Benjamin Chidekel
Joivonnaht Tatiana Childs
Sindhura Chitturi
Inhyo Choi
Jean Giseun Choi
Nabhan Chowdhury
Jack Wen-Ye Chu
Stephanie Ann Chuah
Michael Chuang
Ethan Y D Chung
Jan O. Cicconi
Chandler O. Clark
Jason David Clouse
Matthew David Cocci
Arnaud E. Cohade
Benjamin D. Cohen
Sophia Odette Coll
Brooke Margaret Coloma
Laurence A. Coman
Angel Antonio Contre
Brandon M. Copeland
Ramón Cordova
James M. Cowles
Sarah Elisabeth Coyne
Carlos Luis Cruz
Lauren Marie Cuzzaniti
Preetam John D’Souza
Ann Anyu Dai
Devanshi Dalmia
Troy Eugene Daly
Kathryn Helen Davis
Robert David Davis
Justin Roosevelt Dean
Varun Deedwaniya
Christopher Michael DeLaFuente
Jayi Deng
Irina Denisenko
Dharmin M Desai
Namita Sunil Desai
Jacinto Rafael Diaz Haché
George James Dickson III
Mark L. Ding
Jacob Ryan Dinkel
Ronald Paul DiSimone
Robert Lee Dixon III
Marcus Aaron Dodyk
Parth Paresh Doshi
Nora Creighton Downsra
Julia Ruth Dworin
Scott Brownlie Dzialo
Samuel Davis Edison
Jan A. Egeman
Max David Einhorn
Adam C. Eisenbud
Jack D. Elgart
Eriiberto Elizondo, Jr.
Joshua Elkind
Tyler David Ernst
Lisa Danielle Erwin
Elena Gabriele Evans
Jeffrey Lee Fan
Michelle Fan
David Thomas Faust
Michael Gregory Kennedy
Feblowitz
Yijing Feng
Nikhil J. Ferris
Danielle Jaclyn Fiorino
Kathleen Jane Fitzpatrick
Tangy Flahault
Sara Dorothy Fleischman
Christopher Gregory Fleming
Clare Corinne Fletcher
Patrick O’Brien Foley
Elizabeth Ka Ki Fong
Michael P. Foster
John Robert Foye
Adam Isaccoantonio Franco
Brian Luis Freire
Alexandra Logan Garabedian
Jarred Andrew Geller
Suzanne A. Gentner
Kyrie Georgiou
Lauren Romia Giblí
Yonatan Ginor
Daniel Simon Glassberg
Shane Evan Goldberg
Stuart Michael Goldberg
Simá Gohabi
Brett J. Gomes
Emily Maria Gomez
Alessandra Eugenia Gonzalez
Benedetti
Daniel Fernando González
Daniel A. González
Chelse M. Goodman
Anand D. Gopal
Raj Gopal
Samuel Christian Graham
Kevin Michael Gramza
Yijun Gu
Yueyang Guan
Stephen Gerhardt Guetig
Jason Guí
Salil Gupta
Daniel Joseph Gutnayer
Katherine Elizabeth Hackett
Candace Hahn
Guillaume Hajek
Isabel J. Han
Jiyoung Angie Han
Rowland Han
Benjamin J. Hardy
Isaac Harrouche
Christiana Nimick Hay
Kaitlyn Nichole Hebrink
Chloe Danielle Heckman
Wade Evan Henriquez
Amy Hernandez Turcios
Dionicio J. Herrera
Kevin M. Hersh
Lucy Mae Hesby
Jonathan Ván Hô
Calvert Porter Holt
Calvin R. Hon
Michael Hoyos
Emily Hsiao
Josiah M. Hsiung
Yifan Peter Hua
Diane Huang
Kristen Pauline Hughes
Morgan Elle Humphrey
James J. Hwang
Sung Won Hwang
Joon Hyung Im
Vikram B. Iyer
Jeffrey S. Jack
Christopher D. Jackson
Charlie Javic
Matthew Jayson
Rachel I. Jenkins
Charles Jeon
Poojan S. Jhaeveri
Lily Panxin Jiang
Prutsdom Jiaranakul
Razeen Jivani
Alexander Jesse Johnson
Dennis William Johnson
Jeffrey Donnell Johnson
Krishna Nikolas Kaliannan
Shiv Kapoor
Tarang Kapoor
Mohamed Hamza Kashlan
Gökçe Serra Kazaç
Hui Juin Keek
Jason R. Keene
James M. Kehler
Devon Noelle Kestle
Rohan Kewalramani
Daniel James Keyes
Pragun J. Khaitan
Mihir Khokhani
Charles Jaehwan Kim
Hyungloon Kim
Hyunsoo Kim
Aaron Jeffrey Kirkbride
Alice Anri Kissilenko
Richard John Knapp
Clayton L. Knocke
Charles Kong
Noah Michael Kotlove
Rose Elizabeth Kozar
Steven Kozhimala
Michael F. Kozlov Jr.
Alex P. Kraf
Emily Kuo
Ryan Chia Kuo
Kimberly Kuo
Royce Lee Kwon
Cristian Lacayo
Himesh Rajni Lad
Sasha Marie Lagombra
Kuan-yui Lai
Xiaoshan Lai
James M. Larson
Christopher Anthony Lau
Rebecca Si-Yin Lau
Matthew Carl Lawrence
Patrick Joseph Leahy
Elias Lebovits
Allison Lee
Bennett J. Lee
Diane H. Lee
James Lee
Jonathan Lee
Jung yup Lee
Kevin John Lee
Louie Angelo Y. Lee
Namu Lee
Sou Min Sonia Lee
Note: As final action cannot always be taken by the time this program goes to press, these lists of degree and prize recipients are tentative only. The student’s transcript is the official record of the University.
Bachelor of Science in Economics (continued)
Aykud Gonen
Nitin Gupta
Monica Shinyi Jan
Jin-Young Sarah Kim
Sameer Niral Kumar
Sophia Chi Lok Lai
Stéphane Lesaffre
Michael II Do Lim
Shumeng Lu
Michael C. Meng
Yushi Miyamoto
Kenichi Natsume
Abimbola Oluwadamilola
Okeowo
Allison Michelle Pistone
Saket Puri
Eric Chien-Li Sheng
Jessica Bonnie So
Marijn Spillebeen
Matthew J. Sunderland
Stella Maria Tambunan
Amol Kumar Tripathi
Constantinos George
Vassiliou Costifarias
Melissa Monday Winter

December 19, 2012
Nadim A. Gharios
Wendy J. Guthrie
Anis Kamil Harb
Adria C. Hou
Marina V. Zeltser

May 13, 2013
Hizatul Isam Abdul Jalil
Nathanael Abebe
Rami Abou Jaoude
Sam Edward Abraham Bandel
Jeffrey Alan Abramoff
Kevin Brian Abramson
Thomas Dorr Abreu
Ryan Ross Absbire
Iman Abuzeid
Thomas Laird Adamson
Chike Randolph Aguh
Steve Aguire
Omar Abdalla Ahmad Hassan
Naheel S. Ahmed
Maithrehi Alaganan
Hachem Alaoui Socé
Jesus Alcázar Martin
Matthew Kenton Alexander
Natalia Alhikashkina
Jennifer Frances Huihana Allen
Laura Allen
Ismaoil Akinwande Alli-Balogun
Thomas Mitchell Allison V
Murilo Ozi Caetano de Almeida
Mishel Alon
Moran Amir
Raghavan Anand
Daniel Brian Anderson
Marcus Gorham Anderson
Erick Andrew
Pablo Angellotti

Robert Charles Arditii
Michal Arditii-Alon
Florin Armenciu
Elizabeth Ann Armstrong
Rebecca Faith Aronson
Daisuke Ashara
Gregory M. Ashe
Ulysses Hawthorne Auger
Stacey Ellen Averbuch
Ala Donnelly Avidan
Natasha Awasthi
Vinay Barchidery
Andreas Fritz Henning
Bäckström
Ashish Bagai
Rachna Bahadur
Shahin Ian Baharimehr
Roman
Andrew Layne Baill
Thomas Gomez Baldwin
Archita Banerjee
Mingfeng Bao
Aashish Bapat
Juan Pablo Barreira
Kate Lynn Barrett
Adam Jeremy Barth
Tareq Barto
Zina Gelman Bash
Pareen Mahendra Bathia
Daniel Diowerd Batista
Sachin Jitendra Bavishi
Robert Lee Baylis
Donald Oneal Beamer Jr.
Lindsay Norh Beck
Ashley Renee Beckner
Victor Belfor
Amina Belouizdad
Gabriel A. Benitez
Briana Alexis Bennett
Gregory B. Benz
Juliana Berger
Rachel Elizabeth Bergman
Allison Berliner
Andrew Brian Berman
Praveen Bhagavathula
Raja Sekhar Bhamidipati
Anita Bhattacharjee
Akshay Bhushan
Jeffrey David Bilsky
Yonathan Binnman
Ömer Birgen
Ashley Marie Bittner
André Christian Biyong
Manguelle

Note: As final action cannot always be taken by the time this program goes to press, these lists of degree and prize recipients are tentative only. The student's transcript is the official record of the University.
Juliana Colacioppo
Solomon Newton Cole IV
Keith Patrick Collins
Manuel José Concha Valdivieso
Will Conkling
Jeremy Cook
Adam Daniel Cooper
Brian Mark Cooper
Alexandra Cospos
Ricardo Jose Correa Barua
Felipe Furtado Correia
Darryl Thomas Cregg
Ana Virginia Crespo De Pool
Esther Lee Cruz
Michele Cumpian
Paul A. D’Attanasio
Elizabeth Jane Dahan
Nubar Dailerian
John Joseph Daly, Jr.
Ryan Daly
Kwame Abuaku Danso
Brian Paul Darcy
Mukta Darera
Margaret Elizabeth Davidson
Brian Edward Davis
Omar Dawood
Adriana de José Romero
Gabriel De Marco Gaspar Pinto
Jesús Ramiro Del Valle Rodríguez
Zachary Kaplan Dennett
Rajiv Dhar
Farah Dib
Neal Dignam
Steven Longinotti Dildine
Austin Xavier Dixon
Doan John Do
Lena Doan
Phillip Emerson Dodyk
Maria Domingo Santos
Molly Jane Harrington Domínguez
Vijay Reddy Dondeti
Raina Ranran Dong
William Malcolm Dorson
Reema Nitin Doshi
Casey James Dougan
Shane Duan
David A. Dubick
Michael Normand Ducharme
Lisa Campbell Dunlop
Matthew J. Dunnigan
Victor Dupont
Richard Anthony Duran
Jonathan Dussel
Shomik Dutta
Lydia Light Dworetzky
Peter C. Eberle
Daniel Joseph Edwards
Mina Khosravi Egan
Noran Eid
Mohamad Ziad El Baba
Joseph Cory El Chami
Kareen El Sawy
Eric John Emrey
Jonah Ariel Enbar
Christine Engelhardt
Anna K. Engstrom
Amarachi Ugochi Enwurezuor
Solomon Nessim Eskinazi
David Forker Evans
Amanda Engstrom Eversole
Adeimpe Olusuean Fadipe
Joseph James Fallon III
Xiao Qian Jennifer Fan
Lucy Fancourt
Daniel Mark Farag
Amir Fardshisheh
Sara Said Mostafa Fargg
Katherine Anne Farrell
Sofia A. Faruqi
Edward Alan Featherstone
Alicia M. Figueroa
Guilherme Gomes Freire Filho
Eugene Richard Firmine III
Henrique Duarte Fischer
Kathleen Elizabeth Fleming
Andrew Michael Fohrer
Wing Yu Christine Fok
Lauren Randolph Foote
Alexander Michael Foster
David Collins Foster
Benjamin Nathan Fox
John J. Fox
Jeremy Nicholas Frank
Shern Israel Frederick
Amanda Marilyn Freeman
Mary Waters Frew
Brent Thomas Frissora
Yining Fu
Jane Lorraine Fung
Florentina Furtuna
Peter Gajdoš
Michael Charles Gallagher
Jeffrey David Galletly
Zilai Gan
Javier E. Gándara Pulido
Deepa Gandhi
Amy Qing Gao
Anna Catherine Garahan
Oasis Garcia
Javier Garcia Teso
Miwa Jennifer Gardner-Page
Sally Gardner
Ashish Garg
Jalaj Garg
Marco Francesco Gatti
Arpan Gautam
Georgios Spyridon
Georgioupolis
Jessica Ann Gharghour
Paulo Rodrigo Torres Ghedini
Nicholas John Giacomini
Kesi Karimah Gibson
Patrick Joseph Gilbert
Marly Megan Gillece
Muckai Krishnan Girish
Guilherme de Vasconcellos Giserman
Ross Lowell Glasser
Munish Goel
Rushil Goel
Tiffany C. Goh
Kathryn Mack Goldsmith
Dorie Catherine Golkin
Jennifer Jiong Gong
Xiaolin Gong
Christopher J. Gonsalves
Eduardo Gonzalez
Gerardo Fabián González Adame
Aleyda Gonzalez-Tello
Smitha Sindhu Gopal
Elizabeth Sara Gordon
Sean Brendan Gormley
Piotr Gorski
Pramod Prabhatkar Gosavi
David Alexander Gottesman
Garikai Govati
Azul Mayra Goy
Mastromichele
Robert Sigmund Grajewski II
Timothy Charles Grammer
Steven Jacob Greenblatt
Caleb Douglas Greninger
Trent Gross
Susanne Gruda
Jason N. Gruenbaum
Mitoslavlo Gumpel
Vamsidhar Datta Gunturu
Jianwei Guo
Neha Gupta
Najmeh Habibi
Stephanie Satoye Hagio
Chester Crosby Hall
Eric K. Han
Scott Marsden Hanna
Spencer Paul Hansen
Robert Darby Harper
Elissa A. Harris
Daniel J. Hartley III
Erum Hasnain
Katherine Brooks Healy
Laura Catherine Heaphy
Jessica Erin Heitz
Benjamin Herman
Adam Sebastian Herr
Maria-Paula Herrera
Tara D. Hickey
Brian Craig Hill
Katherine Kai-Yung Ho
Christopher Michael Hogg
Bryce Lawrence Holland III
Douglas Coleman Holm
Jun Ki Hong
Jung Kuk Hong
Katherine Alexandra Howell Lazcano
Jerry C. Hsu
Shirley Hsu-Lindström
Vivian Wei Hsu
Willa Jaye Hu
Bo Huang
Doris Chien-Yun Huang
Po-Shun Huang
Shih-Hsuan Kevin Huang
Ruth Ann Hudson
Robert Alan Hulick
Elizabeth Heather Hunter
Gina Hung
Joel Sunha Huang
Zeeshan Hyder
Uzomakwa Idigo
Yuju Ikal
Ebele Masekunola Ikezogwo
Adeel Ikram
Christie Ann Irizarry Pérez
Peter Jacob Isaacsone
Oren K. Isaccof
Elise Iwase
John Adam Jadczak
Amod Kumar Jain
Bhuvan Vikram Jain
Monica Jain
Nimish Jain
Graham Richard Jang
Carolyn Adler Jessup
John Milburn Jessup
Nathaniel Michael Jewell
Rajeev Jayekumar
Luzhu Jiang
Rongrong Jiang
Yingjian Claire Jiang
Rashan Jibowu
Pantipa Jinthiphatadha
Daniel Cory Jones
Stephen Bailey Jones
Venkat Jonnala
Milind Joshi
Stevan Jovanovic
Tanya Julka
Dawson Keakekuawela
Zenho Kaaua
Arvind Sridhar Kadaba
Kartikeya D. Kajhi
Detelina Plamenova
Kalkandjeiva
InHan Kang
Taeho Kang
Mohit Kansal
Anuj Kapoor
Khalilah Karim
Gustav Anders Karlsson
Nazli Eulyl Kasal
Blhaker Kaushal
Jeffrey Kauth
Kristina Anna Kazarian
Peter James Kelly
Gil Kerbs
Stanislava Nikolaeva Kerelska
Natasha Ketabchi
Charles Franklin Kettering IV
Ramzi Khleif
Artur Khrimyan
Chi Hwan Kim
Ho Gyun Kim
Hyung Jun Kim
Hyung Jun Michael Kim
Inae Kim
Jane Joo Young Kim
Tae-yeong Kim
Won K. Kim
David S. Kimmel
Kyle Jeffrey Kinsell
Derek Charles Kleinow
Caroline Kluczowski
Mollie Harriman Klurfeld
School of Nursing
Afaf I. Meleis, Dean

BACHELOR OF SCIENCE IN NURSING

August 10, 2012
Kristyn Alyssa Manomivibul

December 19, 2012
Christine Elizabeth Agnello
Mary Louise Soriano Arocena
Anastasia Bailey
Sienna Renae Barbeau
Lindsay Kay Baukert
Jaclyn Michelle Beatty
Taylor L. Bloom
Kiahana Leah Brooks
Michelle Elizabeth Buchholz
Alexandra M. Capano
Sarah Jacobs Cauterucci
Christine Chao
Alexa Nicole Charney
Carissa Mary Clark
Brittany E. Colligen
Danielle Marie Corsi
Briania Rowena Costello
Jessica Elizabeth Coulter
Lauren Marie Danella
Melanie Doukas
Nora Drummond
Alexandra Christine Ellison
Whitney Taylor Eriksen
Sarah Wynn Fairbrook
Morgan Elizabeth Finch
Lena Gayraud
Hayley Drew Germack
Elizabeth L. Hanna
Gabriella Sun-Kyung Kim
Sara Zareen Lakdawala
Dawn Elizabeth Lavene
Elizabeth L. Lewis
Heather M. Marcus
Laura Marie Mazurkewicz
Leigh Kanner McGowan
Kristin Marie Melli
Mohammad Ismail Mojadidi
Alexandria Suzanne Moore
Briania Elizabeth Morgan
Kelly Ann Murphy
Melissa Nelson
Paul Nguyen
Joselle Marise Palacios
Megan Elizabeth Patay
Caroline Alice Pavloff
Nika Sophia Pcsolyar
Rachael Freedman Phelan
Rebecca Lynne Prosser
Ryan E. Pryor
Kaitlyn M. Rafferty
Natalie Rose Rivera

Ashley Rebecca Cuyjet Robbins
Victoria Canning Rodgers
Jennifer Elyse Rosen
Melissa Lynn Rosenberg
Carly Ann Rubin
Leandra D. Santos
Scott Cameron Schmidt
Rachel Ann Schneider
Jennifer Cita Schockemoehl
Zuzana Segev
Kirstin F. Snyder
Maia Fejgin Stameszkin
Wesley Cort Stratton
Ruth E. Strickland
Daniel Kinchen Stringer
Anny Su
Megan Sullivan
Elizabeth Crawford Sutcliffe
Elise Conant Tarbi
David Allen Tran
Ngoc Kim Truong
Chee Vang
Katherine Leigh Wagenman
Erin E. Walczykowski
Farrell McNeill Weiss
Keri E. Zug

May 13, 2013
Christine J. Alea
Leah I. Amessé
Samantha N. Anderson
Amanda M. Arnone
Anne E. Austin
Amy F. Baques
Danielle L. Barth
Eryn E. Battey
Kaitlin Marie Best
Nafeesa I. Bhanji
Skyler R. Cohen
Shawna R. Collins
Christina M. Cuzzo
Sarah A. Daigle
Jennifer M. Dalmonte
Michelle A. Dankwah
Adeline V. Davis
Alison M. Deangels
Taylor P. Denkin
Yael Emily Derman
Melissa C. Dickerson
Lauren G. Dinella
Bridge Lee Ercol
Candace Inez Freeman
Julie S. Frisch
Hiro Fukumoto
Toni Rose Rocamora Gatchalian
Sarah H Gray
Benjamin J. Hardy
Jillian R. Hart
Amalia K. Hersamse
Claire E. Hickey
Julia T. Hill
Elizabeth Hutnick
Sandra Hyams
Martina Aliza Keller
Khrystyna Kerkush
Mihir Khokhani
Ji S. Kim
Amira Kipnis
Rochelle A. Kirby
Mikaela L. Kislevitz
Laura V. Kranenburg
Jacqueline M. La Quaglia
Victoria E. Lamaina
Mary Kate Lapinell
Jennifer H Lee
Sooin Lee
Isaia Leonor
Patrice Lin
Emily R. Lortie
Crystal C. Ma
Christina N. Martindale
Janan Cormick
Kerry L. McLaughlin
Rochelle M. Molnar
Meghan R. O’Neill
Kevin Ozimkiewicz
Kyle Ozimkiewicz
Caroline Rose Prebul
Rachael E. Prendergast
Ryan A. Ramlow
Rae Gizella Ravich
Tacie Anne Reger
Raisa G. Rojas
Natasha A. Rosenberg
Emily E. Rosier
LeeAnn Marie Sandberg
Emily S. Schlessinger
Emily Jane Schwartz
Andre Felipe Sepulveda
Menglin Samantha Shen
Janie Hyun Jung Shin
Lisa K. Sileo
Hannah R. Simons
Lauren E. Sommiero
Amber E. Stark
Julie T. Sternbach
Tiffani Tan
Briania Francesca Tarulli
Caroline J. Walker
Wei Wang
Emily N. Watts
Morgan E. Wheeler
Lynette O. Yang
Debbie Yi

MARTIAL OF SCIENCE IN NURSING

August 10, 2012
Cynthia Carter Alston
Nicolle Marie Amoroso
Esther Anton
Hagit M. Arwas
Sarah Kathleen Atkinson
Elizabeth Ann Attig
AnnMarie Christine Baran
Adam Jude Barney
Teresa Marie Bauernschmidt
Amy Kathleen Baxter
Sarah Anne Bennick
Sarah Leola Benrath
Heidi Janell Beris
Adam Michael Boise
Jacquelyn Boland
Maria Lynne Bonanni
Torrie Christine Burt
Kaitlin Elizabeth Cafferky
Tara Lenore Cecil
Angela Dee Champion
Carrie Toni Chan
Lauren Amy Chapnick
Audrey M. Colflesh
Ryan Conley
Tara Kristin Crocker
Heather Leigh Cunningham
Hiral Dipal Dalal
Marcelina Damaso
Kimberly Anne Daniels
Lauren Haley Daniels
Janine Catherine Davis
Carrie Elizabeth Day
Catherine Mary Dell
Kimberly Lambart DiMaria
Peiwen Distler
Catherine Alison Domanska
Rebecca E. Douglas
Nicole Denise Downer
Caroline Coleman Easow
Jennifer Mae Leilani Engelhorn
Meghan Kathleen Farrell
Katherine R. Fetter
Laurel Rejeana Fiske
Donna A. Formica-Wilsey
Anessa M. Foxwell
Alyssa Gabai
Chloe Gallagher
Christine Gallo
Whitney Gannon
Hannah Sue Gebhardt
Sarah Fletcher Getman
Gina Marie Giazzoni
Sarah Beth Green
Rebecca Ann Hansen
Lisa Louise Hartman
Alexa Pascal Gatto Hechavarria
Hillary Michelle Heckman
Wendy Joy Hemme
Nahja Azee Hobbs-Small
Katelin Kane Hoskins
Andrea Lynn Jackson
Jeremy Robert Jordan
Min-Hee Kang
Olivia Eleanor King
Jill M. Kleiner
Christopher Mark Kohan
Natasha Ellen Leary
Robin Ann LeBoeuf
Lee Kim Hua
Yaelim Lee
Sharon Lim

As final action cannot always be taken by the time this program goes to press, these lists of degree and prize recipients are tentative only. The appearance of a name in this program should not be construed as an indication that the person has received a degree from the University of Pennsylvania. Conversely, the absence of a student’s name herein does not necessarily mean that the person has not been awarded a Penn degree. The student’s transcript is the official record of the University.
Jeremy Michael Lincoln
Kate Elizabeth Ludwig
Elizabeth Theresa Madio
Victoria Elizabeth Maffey
Megan Oberlin Maragakes
Kelly Ann Mummau Martin
Gina H. Matera
Mollie Kaitlin McConnell
Lauren Kaley McDonnell
Emily McGlashon
Mariah McHose
Rebecca Lynn Mcmahon
Sarah Jennie McNally
Heather Lynn Meluskey
Rachael Ward Menius
Sarah B. Merrill
Elizabeth Ann Milburn
Kelly M. Miskill
Ruth E. Morgan
Xenia A. Morgan
Jenneh Alimatu-Sadia
Mustapha
Serena Maxine Natal
Adrianna Nava
Stephanie See-Mun Ng
Katelyn Elizabeth Oranges
Therese Yoneko Parker
Andrew John Paulson
Christi A. Pearson
Paula Jean Pearson
Alexandra Monique Pendrak
Jenny Rose Persson
Whitney Leigh Petrosa
Sarah Elizabeth Pluckebaum
David Peter Pourzand
Stephanie Marie Rabe
Melanie Renee Rainford
Claire Reilly-Shapiro
Shannon Katherine Richmond
Loretta F. Rock
Jonathan Adam Rockfeld
Rachael Lindsey Rocks
Arzu Romano
Marlene Gerise Rossman
Ashley E. Rowley
Theresa Rugalla
Reeva Salkin
Brittany Anne Sands
Joseph Wolf Schatz
Mary M. Schmitt
Loretta Anne Sernekos
Amna Munir Shaikh
Hilary Katherine Sheridan
Jeffrey Lee Shralow
Yana Sigal
Shweta Singh
Abigail H. Smith
Jeffrey Allen Smith, Jr.
Suraiya Jane Sondhi
Linden Meredith Spital
Catherine St-Gelais
Elizabeth Burnham Staebler
Rachael Hanna Catherine
Starnes
Megan Rose Stephany
Lauren Beth Storey
Jennifer Paula Taft
Stephanie Jean Toth
Reagan T. Traut
Alexis T. Udalovas
Sydney Anne Upah
Manelisa Felix Uy
Sara Marie Van Craeynest
Kristen Kissam van der Veen
Vicki Ann Vitacco
Tracy Amanda Walker
Megan Marie Walsh
Kelly Elizabeth Williams
Samantha Leigh Wood
Whitney Laine Zachritz

May 13, 2013
Rebecca A Aker
Zainab Ahmad A Ambani
Gonzalo Bautista
David Robert Bendell
Jacob Emanuel Bevilacqua
Jennifer Marie Bingnearn
Kristin M Bryan
Christopher Brent Cowley
Laura J Davis
Julie Rifkin Diperstein
Rita Marie Dunlap
Patricia Anne Ball Dunlap
Kyle Walker Elliott
Richard Ferguson VI
Joshua Brian Fogarty
Rebecca L Goode
Kristin Erika Hand
Sarah Elizabeth Jones
Kelley L Karp
Jennifer Ann King-Wilson
Blair Megan Kraus
John Michael Lanzilotti
Marion H Leary
Elizabeth Ann Leonard
Kristyn Minnick
Priscilla Nunez
Erin Kenton O'Kane
Elizabeth Ruth Ottoson
Catherine Lee Paparazzo
Rose-Therese Nazareno
Rebustillo
Aaron Arnold Reed
Evan Taylor Rubin
Tiffany Megan Scott
Jacqueline Donahue Smith
Jamie Lynn Smith
Wendy J Trout
Anita Marie Zimmerman

Candidates for the degrees of Master of Arts, Master of Science or Doctor of Philosophy can be found under the Graduate Faculties listing.
Perelman School of Medicine

J. Larry Jameson, Dean

MASTER OF BIOETHICS

August 10, 2012
Shelley Riva Birenbaum
Caroline Anna Boris
Kelly Anne Carrol
Edward Michael Connor
Nicholas Joseph Diamond
Jameson Andrew Dyal
Kenneth Klothen
Caroline Bryer Levy
Harry Siva Nayar
Stephen Pratel
Theodore F. Reiss
Jordan Victor Wang
Tony S. Wang
Joseph Yang

December 19, 2012
Jonathan Mark Anthony
Elizabeth Janis Brand
Alexandra Rachel Holson
Renatha Sillo Joseph
Kasey Lanier
Marcia Joanne Levenstein
Baraka Malaki Morris
Dhyana Rajee Sankar
Nicolle K. Strand
Chelsea Leigh Switzer
Christina M. Tafel
Edmund M. Weisberg

May 13, 2013
Modupeolu Adegoke
Victor Alcalde
Heather Marie Cathrall
Richard Cockerill
Dina Diskina
Emily Louise Evans
Katherine Frances Flynn-
Meketon
Benjamin Ryan Hernberg
Oren K. Isacoff
Andrew R. Jensen
Jonathan William Kole
Anson John Koshy
Emily Kramer-Golinkoff
Blair Megen Kraus
Gabriel Lázaro-Muñoz
Elizabeth Ann Leonard
Jamie Lynn Linker
Peter John Madsen
Lauren Mancuso
Linnea Mary Michaels
Joyce E. Okawa
Maryte T. Papadopoulos
Melinda Rajee Patterson
Arjun Prabhu
Kristina Pycik
Celia Sharp
Judith Edward Shayo
Yona Heettnner Silverman
Luke Velders
Larissa N. Woskob
Wei Xu

MASTER OF PUBLIC HEALTH

December 19, 2012
Heather Forquer
Lauren Maria Katzel
Allison Britta Kuntz
Susan Ellen Levy
Sharon E. McMullen
Danielle Jacqueline Soucier

May 13, 2013
Whitney Ann Buckholz
Elizabeth Ilana Fox
Patricia Marie Goelz
Noel Rebecca Harbit
Sara Hayes
Marion Holaday
Lindsey A. McCracken
Priscilla Nunez
Laura Jackson Pollan
Vishnu Sagar Potluri
Chantel Priolo
Aaron Thomas Rak
Amma Rizvi
Amanda Schultheis
Deon Steele
Katelyn Elizabeth Tente
Kathryn Volpicell

MASTER OF SCIENCE

IN HEALTH POLICY RESEARCH

August 10, 2012
Mano Golzari
Caroline Mayberry Quill
Catherine S. Zorc
Scott Jeremy Zuick

December 19, 2012
Saurabh Jha
Shivan Jatin Mehta

May 13, 2013
Constantine Michael Chatkno
Kelly Charisse Epps
Brandi Kaye Freeman
Nathan A. Irvin
Lindsay E. Jubelt
Erika Teresa Just
Shreyaa Kangovi
Sara C. Keller
Meghan Brooks Lane-Fall
Marc C. Smaldone
Stephanie Paula Sober
Christine Marie Veestra
Roy Wade, Jr.
Jason Wagner
Elizabeth M. Wallis

IN CLINICAL EPIDEMIOLOGY

August 10, 2012
D’Jahna Akinyemi
Meredith Ann Brisco
Amy Clark
Courtney Denton DiNardo
Todd Adam Florin
Noelle V. Frey
Jeffrey S. Haftin
Robert Iannone
Milena Tereza Krtinecz
Melissa Ann Lerman
Ronac Mamtani
Alexis Ogdie-Beatty
Priya S. Prashad
Victor David Puac Polanco
Atif N. Qasim
Belinda Rivera-Lebron
Rebecca Lynn Ruebner
Rupal Shah
Julia Francis Shaklee
Susanne Inez Steinberg
Saya Segal Verma
Francis Perry Wilson

December 19, 2012
Jill Marie Conway
Nabil M. Elkkabany
Adriana Izquierdo
Lisa Collier Kellar
Mindy Gail Schuster
Frank Irving Scott IV
Zi Zhang

DOCTOR OF MEDICINE

May 13, 2013
Jennifer Abraczinskas
Sheriff D. Akinleye
Victor Alcalde
Michael W. Aversano
Priyanka Basak
Erin Maria Bassett
Sankha Subhra Basu
Joshua James Benham
Rajiv Bhagat
Ariel Justine Bowman
Scott Conley Bresler
Alexander Willard Bridges
Karen Virginia Brubaker
Stuart Brian Carter, Jr.
Lisa Renee Chacko
Sharon Frances Chang
Yunyoung Claire Chang
Jonathan Alexander Chatzkel
Allen Joseph Chiu
Elise April Strobel Chong
Kehvön Marie Clark
Emily Cordner Cleveland
David G. Cohen
Julia Wanda Cohen
Samuel Henry Crayton
Ana Gabriela Cristancho
Stephanie Alexis Cross
Angelena Crown
Christopher Custer
William Connor Darby
Katherine Elizabeth Dillon
Amy Elizabeth DiPilato
Dina Diskina
Austin Xavier Dixon
Elise Kathleen Duggan
Lauren Dutcher
John Leon Ebrahim
Jonathan Rosner Buniva
Edelson
Andrew C. Edmondson
Perry Jaymes Evangelista
Emily Louise Evans
David Charles Faigenbaum
Jason B. Fischer
Katherine Frances Flynn-
Meketon
Ian Wesley Folkert
Fabio Andrea Frisoli
Nicolette Michelle Fuerst
Michael Jeffrey Gandal
Sarah Lauren Ginsburg
Michael Jeffrey Gandal
Jason B. Fischer
Katherine Frances Flynn-
Meketon
Ian Wesley Folkert
Fabio Andrea Frisoli
Nicolette Michelle Fuerst
Michael Jeffrey Gandal
Sarah Lauren Ginsburg
Ron Golan
Ernest Dennis Gomez
Ernesto González-Giraldo
Scott Michael Gordon
David Marshall Guttmann
Christopher Neil Hall
Katherine Twynam Hamilton
Rebecca Ivy Hartman
Daniel Alejandro Hashimoto
Herein does not necessarily mean that the person has not been awarded a Penn degree. The student's transcript is the official record of the University.

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Candidates for the degrees of Master of Arts, Master of Science or Doctor of Philosophy can be found under the Graduate Faculties listing.
School of Design

Marilyn Jordan Taylor, Dean

MASTER IN ENVIRONMENTAL BUILDING DESIGN

August 10, 2012

Samin Baghban
Jermelle Yvonne Carriere
Kyung Il Chung
Qiongwen Kong
Jingyu Li
José M. Martí Ubinas
Jin Park
Vladislav Pejić
Rutvan B. Sheth
Chanyang Shin
Yang Tao
Helena Zambrano Macías
Pratik Arun Zaveri

MASTER OF ARCHITECTURE

August 10, 2012

James Fleet Hower
Oladipo Oluibukun Obilana

December 19, 2012

Steven Jerome Guerrisi
Olivia C. Tarricone
Wang Yu

May 13, 2013

Cedric Al Kazzi
Margo Angelopoulos
Miles Bianchi
Andrés Henrique Blohm
Meghan Marie Brennan
Lucienne Canet
Kelley Elizabeth Carroll
Mary E. Carroll-Coelho
Eoin Chae
Fei Chen
Ying-Wei Chiang
Manu Chung
Anne Clark
Albert Hans Chan Cua
Katherine Austin Dailey
Eric James De Feo
Mauricio Diaz Marme
Christopher J. Dowds
Eyal H. Einik
Sarah A.S. Elger
Alexander John Eney
Joshua Adam Engel
Mairen Catherine Foley
Wen Gao
Catherine Elizabeth Guentert
Mercedes Zin Yi Ha
Silin He
Sunkyung Hwang
Yoonsun Hwang
Xuezi Jia
John Johnston
Hwea Eun Kang
Khoo Teik Rong
Junghae Choi
Kil Hyun Kim
Myung So Kim
Se Hyun Kim
Leonard Andrew Klipper
Andreas Georgiou Kostopoulos
Agnès Marie Louise Ladjevardi
Blaise Anthony LaPorta
Lee, Chi-Yin
Jeong Hwa Lee
Ryan M. Leichtweisz
Qi Yao Li
Sooyoun Lim
Katherine Comly Liss
Xing Liu
Wy-men Loh
Andrew Kirk McBride
Elizabeth Anne McDonough
Patrick Leonard Piper Morgan
Hyungnom Nam
Kyle Daniel O’Connor
Aryan Rashid Ofeany
Sannita Maitray Patel
Nicholas Elliot Perrin
Bowen Qi
Natália Quinteros-Guevara
Juhee Rho
David Cooper Salamon
Erih Cara Saven
Matthew Stephen Schultz
Melanie Sara Silver
Dunja Šimunović
Jaclyn Lauren Spokojny
Jiarui Su
Soo Kyung Kim Suh
Zilong Tan
Le Tang
David Chih-Wei Tao
Stavrianis Avra Tomara
Marino E. Vega-Paez
Ryan Rebecca Wall
Fan Wang
Guangpu Xiang
Megan Daly Whetstone
Jihaná Dionňa Williams
Hayley Wong
Diana Luisa Yong Way
Eugenia S. Yoon
Liu Yuan
Alexandra Zahn

MASTER OF CITY PLANNING

August 10, 2012

Jeffrey Granger Harris
Réina Dhiru Kapadia
Brian Edward Taylor
Joanna Winchester

December 19, 2012

Timothy Arthur Ponti
Ema Carol Yamamoto

May 13, 2013

Rachel Elizabeth Aland
Jezreel Gaius Antonio Apelar
Lidia Bardhi
Peter Michael Barnard
Bryan Samuel Barnett-Woods
Anne T. Bidgood
Jesse Blitzstein
Kathleen McKenna Bole
Danielle Margit Borden
Daniel Bowen
Sara M. Brandt-Vorel
Fan Wang
Guangpu Xiang
Megan Daly Whetstone
Jihaná Dionňa Williams
Hayley Wong
Diana Luisa Yong Way
Eugenia S. Yoon
Liu Yuan
Alexandra Zahn

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MASTER OF FINE ARTS

August 10, 2012
Sarah Lindman Goffstein

May 13, 2013
Stephanie Cheng Ci-Hui
Caroline Alice Claflin
Orlando de la Garza
Mark Preston Dilks
Tara Fadenrecht
Elisa M Gabor
Alaine Godsey
Zenas Willard Hutcheson IV
Christina Marie Kerns
Alexander Chinh Nguyen
Daniel Alberto Segotta
Minmin Shi
Ceaphas Daniel Stubbs III
Sarah Jane Tortora
Toisha Arlette Tucker
Cristina Tufino
Tara Elizabeth White

MASTER OF GOVERNMENTAL ADMINISTRATION

December 19, 2012
Ann E. Meredith
Catherine E. Washington

MASTER OF LANDSCAPE ARCHITECTURE

August 10, 2012
James Fleet Hower

December 19, 2012
Jessica Ball
Yongjun Jo
Xi Li
Dana Viquez Azofeifa

May 13, 2013
Susanna Booth Burrows
Purva Chawla
Chen, Zhe
Anne Clark
Kimberly Lynn Davies
Nathan Philip Dickman
Barrett Hollister Doherty
Matthew Peter Ells
Chenlu Fang
David Collins Foster
Kuan Gao
Sa Min Han
Taylor Ashley Kaplan
Eunhee Kim
Agnes Marie Louise Ladjevardi
Shannon Wray Leahy
Jeong Hwa Lee
Jiae Lee
Wen Li

Yiran Li
Wen Wen Lu
Robert Jeff McLeod Jr.
Benjamin Nicolosi-Endo
Kyle Daniel O’Connor
Graham Laird Prentice
Jessica Rossi-Mastracci
Caitlin Squier-Roper
Hang Su
Meghan Rose Talarowski
Kenneth William Tang
Siyu Tian
Jiaqi Wang
Yi Wang
Mingyu Yin
Alexandra Zahn
Xiwei Zhang
Yitian Zhao
Huan Zheng
Jianchun Zhu

MASTER OF SCIENCE IN HISTORIC PRESERVATION

August 10, 2012
Mary Catherine Collins
Gladysa Cristina Vega-González

December 19, 2012
Jessica Ball

May 13, 2013
Christine L. Beckman
Allee P Berger
Karina Rowen Bishop
Kathryn Elizabeth Brown
Benjamin G. Buckley
Daniel S. Castele
Michelle Pilch Craren
Kathryn Chambon Diserens
Jessica A. Focht
Alison Joanna Garcia Kellar
Shannon Teresa Garrison
Erika Leigh Hasenfus
Elizabeth Rose Hessmiller
Alexandra Elizabeth Kress
Laura Alexandra Lacombe
Elizabeth Natalie Lissy
Alyssa Margaret Lozupone
Erica Janine Maust
Ellis Miller Mumford
JulieAnn Patricia Murphy
Soeun Park
Briana Gervais Paxton
Janelle Elyse Sahutski
Brett Cameron Phelps Sturm
Marshall Kent Tidwell
Chelsea Troppauer
Sarah Elisabeth VanLandingham
Jonathan J Vimr
Agnès Marie Louise Ladjevardi
Shannon Wray Leahy
Jeong Hwa Lee
Jiae Lee
Wen Li

MASTER OF URBAN SPATIAL ANALYTICS

August 10, 2012
Bo Rin Jung
Brian Edward Traylor
Min Zhu

December 19, 2012
Jun Du
Jeremy Wayne Hancher
Hsing-I Lee
Sonai Twari
Hao Wang

May 13, 2013
Basem Nagah AL-Ghorneimy
Lucie Anselin
Alexandra Marie Barnes
Andrew Campbell
William P. Cooper
Sean Makoto Eno
David N. Karp
Sylvia Mae Kline
Jason Mutenda Owen
Wesley C. Weaver
Juntian Xia

Candidates for the degrees of Master of Arts, Master of Science or Doctor of Philosophy can be found under the Graduate Faculties listing.
School of Dental Medicine

Denis F. Kinane, Dean

MASTER OF SCIENCE
IN ORAL BIOLOGY

August 10, 2012
Arzu Kormaz

December 19, 2012
Sandrine Barakat
Oscar González Martin

May 13, 2013
Mohammed Abdullah Alsarhan
Rebecca Bockow
Martin James Braud
I-An Chen
Mohamad Elazizi
Lydia Jee-Hyoun Gardner
Nadia Gharbi
Ramandeep Kaur Gill
Sara Altamash Khan
Dephne Jack Xin Leong
Vani Pavan

DOCTOR OF DENTAL MEDICINE

August 10, 2012
Navdeep Kaur Sandhu

December 19, 2012
Lauren Maria Katzel

May 13, 2013
David Yoonseok Ahn
Neha Ajmera
Zaid Al Anbaki
Aws Al-Darkazali
Dali Al Saud
Milia Rafik Alamir
Deena Alani
Mustafa Alani
Wesam Alani
Ogba Almmar
Mindy Lynn Altemose
Michael Alade Aregbesola
Lyusya R. Badishyan
Jashanot Singh Bajwa
Monjir Bakshi
James Michael Barra
Jaclyn Reyes Barrera
Julie Xerxes Bharucha
Pierre-Jacques Botes
Christopher T. Brady
Rachel Elizabeth Callaway
Jungmin Cho
Karen Kyusun Choi
Richard Joseph Clark
Marisa Yau Colas
Alexandra Ann DeGeorge
Sherry Deol
Prince Pavinder Singh Dhillon
Sara Marie DiNardo
Scott David Drucker
Catherine Anne Durante
Glenda M. Edenshink
Hae Young Eom
Jessica Brandi Fayans
Leslie-Anne Fitzpatrick
SooHyung Kim Flakes
Cassandra Elise Gafford
Nicolas A. Garcia
Matthew Glastein
Kristine Anastasia Gleason
Aynur E. Gojayeva
Keith Jaffe Goldman
Alana Gail Goldstein
Moshe Noam Green
Naha Gupta
Julie Montgomery Heidt
Arun Bali Hong
Yuchen Hu
Woong Huh
Victor Ivancev
Keith Daniel Jackson
Christopher Hyunsoo Jin
Marielle Jean Johnson
Kanupriya Kashyap
Brian Michael Kasten
Arti Kaul
Dylan James Keener
Sarmad Hameed Khamas
Bokhung Kim
Hee Jung Kim
Jooyoung Kim
Jooyoung Kim
Min Kyu Kim
Scott Seung Young Kim
Se Jong Kim
Tarun Kirpalani
Tatiana Kurudimova
John Hyukbum Kwon
Wendy Wing Man Lai
Shaun Lavallee
Chung Ah Lee
Jason W. Lee
Joshua Michael Levy
Ji Youn Lim
Jemima Maxine Louis
Katherine Ma
Sara Kathryn Malenbaum
Christopher Maliken
Saveet Mangat
Darren E. Mantyla
Gjeri Mara
Sameer J. Mehta
Luís Felipe Miranda
Alexandra Hillyard Monroe
Christian Moore
Nandita Nanda
Chioma I. Nwaneshiudu
Jeremy Daniel Olen
Fatima Fusan Ozer
Jeffrey Allen Pace
Miguel Angel Padilla
Johanna L. Palacio
Simy Paluvelil Mathew
Jung Joo Park
Mark Kyuyoung Park
Na Rae Park
Soo Yeon Park
Asa K. Patel
Menal Patel
Nisha Sanjay Patel
Radha Janak Patel
Riddhi Patel
Biju E. Paul
Marisa Ann Pereira
Lea Planzos
Lorenzo Earl Prieto
Ishrat Rangwala
Kaleem Razi
Juston Adam Reary
Margarita M. Rivera
Elizabeth Bridget Robinson
Hana Koda Rosen
Lavanya Rudrapatna
Matthew Spencer Ryskalczyk
John Joseph Schier Jr.
Maral I. Seroon
Deep I. Shah
Sara Nikhil Shah
Nathan Joseph Shapiro
Anuradha Shela
Christopher Y. Shi
Fernando Soltanik
George A. Souliman
Raksha Srinivas
Matthew Michael Stout
Rayna J. Strong
Hannah Suh
Padma Sundaram
Hyun Sik Sung
Ji Moon Sur
Min Hee Sun
Rahmath Syeda
Tanjil S. Taggar
Vani Takiar
Lisa Diem Tran
Lisa Michelle Uberti
Anna Uppal
Anuhiya Uppula
Arif Imitiaz Virani
Tu-Anh Thi Vu
Jeremy David Wano
Lauren Marie Wegrynai
Sophia Wu
Jin Jie Xue
Chang-min Richard Yim
Gita Yitta
Jaehee Joanne Yoon
Firas N. Yosif
Rui Yu

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School of Veterinary Medicine
Joan C. Hendricks, Dean

DOCTOR OF VETERINARY MEDICINE

August 10, 2012
Tamara Jenise Herron

December 19, 2012
Gregory Dmytro Rak

May 13, 2013
Morgan Elizabeth Agnew
Haley Joan Andersen
Alicia Justine Andras
Kathryn Doretta Bach
Michelle Nicole Balas
Vincent Ernest Baldanza
Audrey Ellen Barker
Clara Ann Barr
Daniel Joseph Belitskus
Jennifer Eileen Biewert
Kaitlyn Marie Boatright
Sandra Ann Bostic
Courtney Eileen Bower
Nancy Elizabeth Callori
Alexandra Grace Cantelmo
Christine Marie Caro
Nicole Anna Chacosky
Benoit Clerc-Renaud
Anthony Louis Colandreo
Genevieve Ann Comeau
Maura L. Commito
Kathryn Rose Dalton
Eric James Deebie
Jolie Anna Demchur
Gayatri Dhavan
Molly Jane Harrington Dominguez
Lorna Dougherty
Hope Felice Douglas
Christine Barbara Evans
Steven Fernández
Seth Finger
Shahinde Frederick
Bethany Jill Fruman
Robert Michael Gaunt
Benjamin Donald Golas
Brittany Anne Gross
Ashley Anne Hard
Thomas Rudolph Hart
Sara Michelle Haus
Megan Amanda Hays
Lillian Maxwell Bellamy
Haywood
Robin Lynn Heagy
James Joseph Humenick
Emily Grant Kaleczyc
Shannon Michelle Kerrigan
Joe Albert Khodari
Bonnie Fay Kibbie
Jessica So Jung Kim
Dana Koch
Samantha Marie Kuhles
Daniel Benjamin Lantz
Michelle Ann Lapera
Russell R. LaPierre
Meredith Leigh Leary
John Litterine-Kaufman
Joanna Lewis Lloyd
Candice Gail Lorandea
Jonathan Lyle Lustgarten
Zhaleh Nan Maguire
Sarah Rose Mainardi
Stephanie Ann Majeski
Kimberly Marie Mann
Molly Bess Maurer
Mónica Cristina Mayol Sabatier
Damián Mazzocchi
Meghan Nicole McCarty
Diane G. McDonald
Chelsea Anne McIntyre
Mary Ann Louise McCsikick
Katherine Elizabeth Meyers
Julia Lynn Miller
Molly Potekhen Miller
Natalie Jane Miller
Paige Elizabeth Miller
Lea Antonietta Mirabile
Anne Marie Mitchell
Kristine Robin Montekio
Vijay Nair
Ashley Edith Navin
Kristen Emily Near
Anna Kawatsu Nomura
Stephanie Laing Olchowski
Kevin Matthew Oran
Sarah Elizabeth Paumier
Lynda Maria Perez
Audra Jo Pompeani
Courtney Graham Pope
Jamie Lynn Rettig
Cléo Piassa Rogatko
Amanda Elizabeth Schuckert
Sara Frances Senter
Travis Lee Seymour
Tiffany Loretta Sikalas
Timothy Alan Sileo, Jr.
Anna Elaine Smith
Rachel Elizabeth Smith
Emma Louise Stanley
Andrew Michael Stas
Rachel Amy Strauss
Alyssa Adora Struzyna
Sarah Elizabeth Sykes
Joel Duman Takacs
Amanda Jacqueline Thomer
Alexander Edwin Tun
Bryan Solomon Vorbach
Jessica Rachel Wallach
Alison Nickol Weltner
Claire Amanda Wiley
Lauren Elizabeth Wiley
Katherine Lynn Williams
Stephanie Wolstenholme
Adam Seth Yoskowitz
Joshua Storm Zuckerman

Graduate School of Education
Andrew C. Porter, Dean

MASTER OF PHILOSOPHY IN EDUCATION

August 10, 2012
Gao Yiyun
Lin-Yuh Huang
Nicholas E. Krismunando
Ran Liu
Whitney Monet Polk
Cong Zhang

December 19, 2012
Sarah T. Rhodes

May 13, 2013
Adam Joseph Snyder Bergevin

Heather Marie Binning
Ilanna Iman Brookins-Jones
Leigh Michelle Elko
Ellen Jenkins Foster
Nitika Kumar Gupta
Joshua Fung Hui
Chonlada Jarukitisakul
Kerry Allison McCole
Amy Yael Schiowitz
Katherine L. Sheetz
Katherine Ann Sloman

MASTER OF SCIENCE IN EDUCATION

August 10, 2012
Leydy Stephany Abreu
Thomas Wells Adams
Rasha Sameer Al Thaqafi
James Daniel Arrington
Nicholas C. Ashburn
Christopher Lawrence Avery
Amina Sa’id Baith

Samantha Marie Banul
Mentewab Bayleyen
Michael Scott Benner
Adam Joseph Bergevin
Lauren M. Bernardo
Tanisha Beze
Heather Binning
Stephanie Joy Blochinger
Brenda Dawn Esch Boggess
Joseph Leonard Boselovic
Frank Cabrera
Cassandra Skye Cameron
Abby C. Campbell
Alejandra Elsbeth Carranza
Lisa Wang Caruso
Sarah Meredith Chaga
Nora Elizabeth Chambers
Adriana Chamorro
Nancy Yi Chien
Boran Choi
Marc Edward Christian
Max Steven Ciolino
Kerry Lee Connolly
Rebecca Suzanne Counter

Bess Parsons Davis
Paul Dylan Deal
Maria Anne DiKun
Michelle Faith Eisenberg
Adilene Flores Estrada
Claire Taylor Fluker
Stephanie Victoria Foster
Kelly J Franquemont
Jacqueline Leah Gleisser
Matthew Robert Goetting
Mary Ellen Gould
Patrice Anne Green
Anna Greenstone
Claire Alexis Grillo
Stephanie Groman Cook
Nitika Kumar Gupta
Deanna Sharel Handy
Allison Christina Hansen
Laura Christina Heath
Christopher Paul Hinche
Nicholas Andre James
Dephanie Jao
Sharon Elizabeth Jarboe
Chonlada Jarukitisakul

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Master of Science in Education (continued)

Hyun Jung Jeon
Jordan Lee Jones
Hanghyun Jan
Rachel Fenton Kane
Allison Rachel Keller Klothe
Douglas B. Knight
Jacqueline Marie Kozel
Amanda J. Lalley
Megan Suzanne Lane
Theresa Ann Langschultz
Richard S. Lapidus
Sumin Lee
Amanda Kate Lehman
Ximeng Li
William Niles Lingard
Jennifer Leigh List
Khaing Zah Lynn
Megan Lynn Maczonis
Patrick W Manahan
Jennifer Margherito
Jill Eileen Martin
Brittany Megan Mather
Kerry Allison McCole
Kathleen Wood McNary
Aaron Mieszczanski
Tasha Meredith Milkman
Mia Mizumatsu
Yasmin Mohsin
Ravale Mohydin
Sheri Marie Money
Seara Moon
Jane A. Moore
Jeffrey Mordan
Sara Elizabeth Nicolodi
Emily Richards Osteen
Hannah Y. Pae
Brittany Anne Parisi
Alexandria Victoria Pierre
Glenn Pillah
Michael Patrick Quigley
Tracy N. Reeve
Erik J. Reitinger
Sarah T. Rhodes
Jeanette Rowland
Amy Yael Schiowitz
Kelly Donovan
Chelsea Dolchin
Karen Melia Derman
Anthony Joseph DePasquale
John K. DeLuca
Tiffany Nicole Decker
Dana Rose DeCinque
Antoine Verdell Davis
Devon Colette Daniels
Katherine Ann Damon
Colleen Elizabeth Daley
Erika Anna Dajevskis
Paul Anthony D'Avanzo
Mikia J. Croom
Patricia Louis Cotter
Kendal J. Christensen
Yuji Cho
Kendell J. Christensen
Ling Hui Chu
Erin Marie Clancy
Lauren Alyse Cohan
Meredith Anne Cole
Justin Avery Coles
Ryan Thomas Copeland
Krista Luise Cortes
Patricia Louis Cotter
Edwina M. Coverson-Barnes
Mika J. Croom
Kathryn Carey Curtin
Alison Cutler
Paul Anthony D’Avanzo
Erika Anna Dajevskis
Colleen Elizabeth Daley
Katherine Ann Damon
Zhu Dang
Devon Colette Daniels
Antoine Verdell Davis
Dana Rose DeCinque
Tiffany Nicole Decker
John K. DeLuca
Luyao Deng
Rita Deng
Anthony Joseph DePasquale
Karen Melia Derman
Isobel Phoebe Dewey
Hayley C. Didtriksen
Chelsea Dolchin
Kelly Donovan

December 19, 2012

Maria Alejandra Aguirre
Villarreal
Niteria Sable Augomfar
Kelesha Michelle Baber
Pilar Sara Bartlett
Adam Jorn Beals
Alana Shea Bouie
Timothy Joseph Castanza
Chunmei Che
Xi Chen
Jihye Choi
Jaclyn Ryan Clevenger
Amy Fuller Descovich
Naoko Asano Enomoto
Junqing Gao
Jiaxin Guo
Peter Ramsay Otto Haas
Christian Jungnam Kwon
Husby
Jeelin Jeong
Sawyeo Kang
Ye Tracy Kang
Koeun Lee
Mengxi Liu
Michelle T. Majeski
Jeffrey George Maxim
Li Niu
Shin Young Park
Alexandra Podbelski
Sara Jackson Pollan
Cong Ren
Elizabeth Huston Scott
Kristen Nicole Sidorovich
Lisa Beth Ridley Stewart
Lin Tan
Luke Unneland
Alva Hoi-man Wan
Yi Wang
Tong Wu
Loretta Peggy Zhang
Heng Zhou
Hongyan Zhou
Wenyi Zhou

May 13, 2013

Maryam Abdelhamid
Lindsay Jean Adams
Johanna Rebekah Agnew
Catherine Elizabeth Akenhead
William A. Albertson
Melissa Jean Allshouse
Diane Alqafas
Jacqueline Amparo
Sara Margaret Angel
Allison Lynné Archer
Megan Theresa Arleth
Andrea Asimgolou
Kenisha La’Shawn Askew
Shameem Priya Balakrishnan
Karisa Barlow
Joseph Paul Barone
Jonathan Atlas Beck
Kevin Fitzroy Beckford
Mary Ellen Belle
Julie Brooke Berger
Marie Evangeline Berube
Kathryn Jane Bezza
Xiaoting Bi
Chadé Camile Biney-Amisah
Evan Leighton Black
George Logan Byler
Anna Elizabeth Bollinger
Jillian Ann Boucher
Lauren Jacqueline Boyle
Natasha Helena Bradley
Anna Sersig Brandt
Frances Sullivan Brandt
Emily S. Bregman
Porsecny Tashin-Irish Brice
Anna Brooks
Heather Dawn Brubach
Sarah Margaret Buller
Katrina Nejuan Burns
Duncan W. Busser
Rachel Carnevale
Liliana Castro
Timothy Scott Cawood
Rachel Carroll Chaffin
Amanda Grace Charles
Danlei Chen
Chen Wexni
Xiaotong Chen
Yinyin Chen
Yuzhi Chen
Terrence L. Chrommcka
Yuju Cho
Kendell J. Christensen
Ling Hui Chu
Erin Marie Clancy
Lauren Alyse Cohan
Meredith Anne Cole
Justin Avery Coles
Ryan Thomas Copeland
Krista Luise Cortes
Patricia Louis Cotter
Edwina M. Coverson-Barnes
Mika J. Croom
Kathryn Carey Curtin
Alison Cutler
Paul Anthony D’Avanzo
Erika Anna Dajevskis
Colleen Elizabeth Daley
Katherine Ann Damon
Zhu Dang
Devon Colette Daniels
Antoine Verdell Davis
Dana Rose DeCinque
Tiffany Nicole Decker
John K. DeLuca
Luyao Deng
Rita Deng
Anthony Joseph DePasquale
Karen Melia Derman
Isobel Phoebe Dewey
Hayley C. Didtriksen
Chelsea Dolchin
Kelly Donovan

Maura Elizabeth Douglas
Jessica Nicole Klapper Downes
Patrick James Doyle
John Edward Droscik
Fernando Morris Duran
Rebecca Rose Eckart
Indika Damith Ekanayake
Paola R. Esmieu
Bridge Ann Fanning
Amber T. Farn
Robert Christian Feliciano
Emily Rose Heroy Fillingham
Michael D Finn
Mary Abigail Foley
Victoria Lizzette Foreman
Sigrid M. Fransen
Anthony R. Fratanduono
Pamela Gayle Freeman
Tiffany L. Freeman
Jacob Chernikoff Frumkin
Shaun Fox
Lesley Anne Gable
Elizabeth Michaela Galbally
Christine Lillian Galib
Dane Victor Galloway
Brenda Garcia
Laura Paige Gart
Zhi Geng
Alexis Danielle George
Liam Burns George
Ahrin Yvette Gibbons
Lynn Updegrave Gibson
Madeleine Himmel Gitomer
Heather M. Glaser
Alessandra M. Gonzalez
Howard Carl Gottlieb
Aman Singh Goyal
Stefanie Marie Graefe
Charles Graham Jr.
Phyllicia Graham
Leroy Thomas Gray, Jr.
Jasmine Carolyn Greene
Jennifer Lauren Greenman
Sara C. Gretina
Sterling T. Grimes
Ilana Eve Gromis
Amy E. Gross
Shivani Grover
Lisa Michelle Gruenbaum
Ross Samuel Gunderson
Jacqueline Ivey Hain
Latoya E. Hall
Ji-Young Han
Hye-jeong Han
Weixia Han
Yuncon Han
Marquita Shavon Hardy
Courtney Alexander Harris
Danielle Marie Harris
Jessica Erin Hawkins
Christine Hazday
He, Jiale
Lora Jelise Henderson
Kenloy K Henry
Erica Nicole Hildebrand
Tyrath V. Hodge
Rebecca Holtz
Xueqian Hong
DOCTOR OF EDUCATION

August 10, 2012
Robert James Alexander
David Scott Andrews
Aaron Charles Aska
Harold Eugene Batiste III
Christa Bialka
Paige R. Billings
Christopher A. Bradie
Ara Carlos Brown
Barbara White Bryson
Robin Arleen Buckholz Hollis
Brenda Delores Champion
Kristin Lane Clark
Nathaniel Ward Coffman
Edward Michael Colbert
Laura K. Colket
Jerome Paul DeSanto
Raquel Esteves-Joyce
Peter Francis Folan
Anne Marie Garth
Deborah Anne Gist
Michael A. Gomez
Teresa Hardee
Lynnette Helene Harris-Scott
Alesha Gayle Jackson
Sandra Swanson Johnson
Wesley Toshito Kawata Jr.
Matthew Todd Lambert
Jean Ann Larkin
Dorothea Shawn Lasky
Kent D. MacDonald

Victoria Theresa Magness
David Richard Majka
Michael-Joseph Nicholas
Mercanti-Anthony
Katina Louise Moore
Stefanie Davis Niles
Jacqueline M. Palmer
Michelle Nicole Pierre-Farid
Kristi Anne Schurr Pintar
Edward Lee Pittman
Esther Ra
Jacqueline Richburg-Burgess
Stephanie Rossiter Russell
Josephine Salvador
John David Schramm, II
D. Graham Smith
Tammie J. Smith
Melissa Dawn Starace
Mary A. Thompson-Jones

December 19, 2012
Dennis O’Neil Campbell
Douglas Nelson Clayton
Rodney Fisher
Donielle Flitts Fulmer
Rodrigo Andrés López Díaz
Leslie Cohen Rogers
Kristin Schomisch Passaro
Arthur Henry Sulzer IV
Timothy Joseph Timura
Raymond Jaekwang Yu

May 13, 2013
Mustafa Abdul-Jabbar
Helen Albertson
Michael J. Aumann
Leah M.S. Austin
Johné Everett Battle
Ann Nicoletta Bonitatibus
Adam Samuel Bronstein
Oscar Brooks
Betty Candy
Regis Pierre Chasse
Christina Marie Costanzo Clark
David Brandon Cooley
Caryn Denise Cooper
Saliyah Bienna Cruz
Heather Dawn Curl
Marta Dapena-Barón
David J. DeFilippo
J. Keith Dunbar
Courtney Marie Dunne
Susan Lee Feibelman
Mary Catherine Finger
Lawrence Winston Fryer, Jr.
Jean Pierre Gagnon
James Carl Garza
Nina L. Gilbert
Kimberly Denise Guyer
Sharon Grace Hoffman
Milana Lauren Hogan
Rikki Noelle Hunt Taylor
Shannon Maura Kane
Alison LaLond Wyant

Angelina Listo
Michael Anthony Manganello
Adrian Costa Manuel
Joseph A. Mazza Jr
John Francis Mc Ardle
Shawn C. Milheim
Katrina Karen Morrison
Andrea Ruth Oettinger
Sumathi Pearl
Janet Smith Pullen
Rosina Racioppi
Carolyn C. Rulli
Barbara Ann Russell
Linda Louise Serrano
Penny Sparks Nixon
Scott Albert Stimpfel
Orlando P. Taylor
Matthew Samuel Tomsson
Lee Ann Wentzel
Tanya Gale Wiggins
Brandon Wiley
Zora S. Wolfe
Eric Edward Yoak

Candidates for the degrees of Master of Arts, Master of Science or Doctor of Philosophy can be found under the Graduate Faculties listing.

School of Social Policy & Practice

Richard J. Gelles, Dean

MASTER OF SCIENCE IN NONPROFIT/NGO LEADERSHIP

December 19, 2012
Kathryn Sedam Beddis
Arielle Simone Brousse
Laurel Eisenach Combs
Emily Gertrude Hirshorn

May 13, 2013
Matthew Christopher Baker
Barbara Alice Ballard
M Renata Cobbs-Fletcher
Joseph Ray Enten
Kathryn E. B. Fernandez
Alexandra Geneser
Martha E. Heuser
Joshua Kyle Langley

Christine E. Matulewicz
Elizabeth Berni Schrott
Amanda L. Solomon
Jaime Elizabeth Weiner
Kathryn Millstead Willis

MASTER OF SCIENCE IN SOCIAL POLICY

August 10, 2012
Ajeenah Amir
Ashley M. Arens
Kirstin Wright Cornnell
Bonnie Jean Dunn
Taylor Richardson Hendricks
James Francis Jack
Dominika Jaworski
Teresa Lajara
Chau Wing Lam
Dan Lu
Karen Amaka Okigho
Roxolana Maria Rak Woloszyn
Zheng Jing

December 19, 2012
Kaitlin Gravitt

May 13, 2013
Abigail K. Egan
James Lee
Papia R. Paul
Adrienne Jeannette Reitano
Aaron M. Truchil
Yin, Ming
Ruoran Zhang

MASTER OF SOCIAL WORK

August 10, 2012
Carly Rae Garie
Lori Latimer
Sarah Louise Simons

December 19, 2012
Jenifer Lynn Blevins

May 13, 2013
Louis-Claude Ackelsberg
Daniella Alcin Libertino

Katherine L. Anderson
Ashley Julia Bailey
Claire Elyse Morgan Barbour
Jaime Alberto Bárzana
Lara Rachel Billet
Eric S. Black
Shari Hope Block
Aubrey Claire Bookman
Elise DiToro Borgese
Tara N. Breitsprecher
Sara E. Bresnahan
Monique Brown
Nicholas W. Bruno
Hannah Juliana Burgin-Young
Anthony Joseph Callegari
Josiah Neil Carden
Nandini Chandrasekaran
Kayla Nicole Cheatham
Miriam Chun
Jessica R. Corsaro
Jessica H. Cross
Tressa Ann Dabney
Aaron M. Davis
Miles E. Davison
Danielle Marie DiBartolo
Naweh E. Diggs

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Candidates for the degrees of Master of Arts, Master of Science or Doctor of Philosophy for the Annenberg School for Communication can be found under the Graduate Faculties listing.
Graduate Faculties

Candidates will be presented by Andrew N. Binns, Vice Provost for Education

MASTER OF ARTS

August 10, 2012

Surl-Hee Shirley Ahn
Darren Poehlein Ashby
Valerio Bacak
Nathaniel Christian Brill
Luke Carlson
Helena Cruz Castanheira
Jason Ian-How Chen
Shun-Yi Chen
Foster Chiang
Matthew Ryan Denes
Joel Dietz
Rachel Elder
Rachel Hannah Ellis
Sonia Beth Gollance
Jumanah Hassan
Arun S. Hendi
Alison Marie Howard
Heather Ashley Hughes
Priya Kohari
Stephane Lesaffre
Porter Freeman Leslie
Fei Li
Lorenzo Lorenzo-Luaces

Valencia

Bhakti Mamtora
Claudia Vergueiro Massei
David Nathaniel Melkburg
Mary Emily Neumeier
Gabrielle Jing-jing Niu
Samuel Miles Ostroff
Yangming Ou
Juliana Deborah Kelley

Partridge

Iva Girish Patel
Francis Bruce Prior
Aliya Hamid Rao
Willan Shiang
Heejoo Sohn
Song Min Jung
Karen Stoll Farrell
Matthew J. Sunderland
Omar Ibrahim Taha
Christopher Tencza
Tian Can
Emily S. Warner
Zhao Yang
Yang Zhang
Fangzhou Zhu

December 19, 2012

Alejandro Adler Braun
Amber L. Alhadeff
Mohan N. Anand
Francisco Javier Ángeles Menacho
Osman Balkan
Narges Bayani
Christopher Sebastian Berry
Carolyn R. Brown
Carolyn Anne Brunelle
Wen Cao
John J. Capasso
Kimberly Marie Castello
Sarah Diane Cate
Mandy Chan
Ashley Chang
Hana Choi
Mark William Clements
Zachary Daniel Cohen
Brian Thomas Coldwell
Michael Adrian Collins
Romain Didier Yves Delaville
Steve Dolph
Ellen Ann Donnelly
Felicity Jane Duncan
Sergey Erenburg
Lauren Eskreis-Winkler
Carolyn Fornoff
Said Gahia
Andrés García Londoño
Daniel A. Geary
Juliana Helo Sarmiento
Megan Theresa Henderson
Arabella L. Hobbs
Darien Huang
Christopher Demers Jimenez
Paul A. Jungwirth
Kirsten Kinzer
Andrew Frank Korn
Colleen Elizabeth Kron
Gwendolyn Marie Lawson
Marco Lepore
Chenwei Ma
Krishan Douglas Malhotra
Peter Gregory Menacker
Sarah Emlen Henrius Metz
Salar Michael Mohandesni
Nicolò Moscatelli
Alan Alexander Niles
Patricio Noboa Hidalgo
Jason Alan Oakes
Evans James Perkoski
Elora Porter
Seemona Farya Rahman
Rodimiro Rodrigo Flores
Kelry Shannon Sagstetter
Gill Segal
Roy Shashua
Salwa Shishani
Anna Marie Sitz
Alexandra Christine Wiktorek
Sunny Chen Yang

Yi Yang
Anru Zhang

May 13, 2013

Mila Latchezarova Adamova
Marcus Gorham Anderson
Michael Arrigo
Ulysses Hawthorne Auger
Thomas Gomez Baldwin
Juliana Berger
Monika Rani Bhagat-Kennedy
Jordan William Winters Brock
Pierce Earl Buller
Seung Ah Byun
Yung-Ching Chang
Maggie Chao
Han Chen
Jeanne Chen
David Cheong
Elaine I-Hsin Chow
Felipe Furtado Correia
Stephen Cranney
Ananya Dasgupta
Phillip Emerson Dodyk
William Malcolm Dorson
Kareem El Sawy
Lucy Fancourt
Christen Michelle Farr
Alicia M. Figueroa
Laura Finch
Jane Lorraine Fung
Florentina Furtuna
Miwa Jennifer Gardner-Page
Jennifer C. Goldsack
Stephanie Satove Hagio
Maria-Paula Herrera
Kevin Castor Hess
Catherine Kai-Yung Ho
Christopher Michael Hogg
Yu Hu
Marina Candida Isgro
Daniel William Issler
Elsie Iwase
Yang Jiao
David Zvi Epstein Kalman
Gil Kerbs
Pavel Khazanov
Tae-hyung Kim
Matthew Klein
Sam Gittleman Krupa
Christopher Michael Hogg
Yu Hu
Marina Candida Isgro
Daniel William Issler
Elsie Iwase
Yang Jiao
David Zvi Epstein Kalman
Gil Kerbs
Pavel Khazanov
Tae-hyung Kim
Matthew Klein
Sam Gittleman Krupa
Christopher Michael Hogg
Yu Hu
Marina Candida Isgro
Daniel William Issler
Elsie Iwase
Yang Jiao
David Zvi Epstein Kalman
Gil Kerbs
Pavel Khazanov
Tae-hyung Kim
Matthew Klein
Sam Gittleman Krupa
Christopher Michael Hogg
Yu Hu
Marina Candida Isgro
Daniel William Issler
Elsie Iwase
Yang Jiao
David Zvi Epstein Kalman
Gil Kerbs
Pavel Khazanov
Tae-hyung Kim
Matthew Klein
Sam Gittleman Krupa
Christopher Michael Hogg
Yu Hu
Marina Candida Isgro
Daniel William Issler
Elsie Iwase
Yang Jiao
David Zvi Epstein Kalman
Gil Kerbs
Pavel Khazanov
Tae-hyung Kim
Matthew Klein
Sam Gittleman Krupa
Christopher Michael Hogg
Yu Hu
Marina Candida Isgro
Daniel William Issler
Elsie Iwase
Yang Jiao
David Zvi Epstein Kalman
Gil Kerbs
Pavel Khazanov
Tae-hyung Kim
Matthew Klein
Sam Gittleman Krupa
Christopher Michael Hogg
Yu Hu
Marina Candida Isgro
Daniel William Issler
Elsie Iwase
Yang Jiao
David Zvi Epstein Kalman
Gil Kerbs

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Master of Science (continued)

Michael Jonathan Ragosa
Rosenman
Nickpreet Singh
Joseph Wasserman
Mu Xia
Benjamin K. Young

May 13, 2013
Hannah Adler
Shaun David Bender
Allison Jordan Berger
Lyndsey P. Beutin
Christine Bonney
Devon L. Brackbill
Wenwen Cai
Walter L. Campbell
Sanders Chang
Olivia Grace Man Nga Choy
Christopher James Cimaglio
Alexandra Marie Ciomek
David Conrad
Andrew Michael Daniller
Nabil Darwish
Bradley Jerald Dober
Christopher Michael Jackson
Drake
Daniel John Emerson
Charlene L. Estornell
Colin MacLaine Fadzen
Carl Thomas Fulp, Jr.
Ryan R. Gale
Julie Rose Gibson
Nicholas John Gilewicz
Kevin Joseph Gotkin
Courtney Leigh Guenther
Nora Francesca Foa Guyer
Sun-ha Hong
Sara Marie Hutton
Hojun Hwang
Michelle Jeong
Kelsi Carter Jewell
Abdul-Hadi Kaakour
Michael A. Keith, Jr.
Maya Khezam
Julie Ann Kobie
Pavel Martinov Konov
Anagha Kumar
Nikhil Gaurav Luthar Kumar
Vinyak Kumar
Hannah Laufer
Lim Yu Jun Fiona
Yury Lipovskiy
Stephen Shuyang Liu
Yuqing Liu
Bo Mai
Marissa Angela Mandala
Ellen Frank Martinak
Joe-Ann Shannen Samira Moser
Abby Pan
Kirkham Atwell Parry
Kathleen Marie Powell
Peiqi Qiao
Anna Mae Rhoad
Charles Samuel Henry
Robinson
Yael Roth
Jasmine Nicole Salters

Benjamin Aaron Schneider
Amanda Jayne Scull
Sheng-Chun Sha
Ke Shen
Emma Leigh Sinclair
Giovanna Steinhaus
Devin Kenna Troy
Rebecca Hana Umbach
Bade Deniz Ugil
Heja Henry Wang
Zheng Wang
Robin Marie Ward
Ashley Wu
Panli Xiong
Yue Xiong
Jeffrey Yeh
Lori Young
Alice Yu
Jingwen Zhang
Jingyao Zhang
Yun Zhang
Devin Andrew Zibulsky
Seth Julius Zost

DOCTOR OF PHILOSOPHY

August 10, 2012
Michael Christopher Abt
Vera Lucia Dias Aldeias
David Alff
Joshua E. Allen
Pavel Dimitrov Atanassov
Efstathios Avdis
Eleanor Anne Aversa
Kevin Bakhmutsky
Katherine M. Barghaus
Simone Barretta-McCarter
Anindita Basu
Monica Ann Belfatti
Luke Bloy
Julia Marie Bohinski
Alexandra C. Bortnick
Alexander Stanley Brown
Mary Frances Buckley
Thomas Hugh Byrne
Rosella Marie Cappella
Emily Sarah Carlson
Shahana Chatterjee
Jun Chen
Hongseok Choi
Justin T. Clapp
Denise Cook
Brian Isaac Daniels
Alexandra De Renzy Channer
Susanna Dilliplane
Hilary E. Dingfelder
Jacob Sebastian Eder
Oliver Andrew Entine
Michael John Fachko
Wenting Feng
Daniela Fera
Stephanie Josefina Finkel
Tong Gao
Ayanjeet Ghosh
Itay Greenspan
Andrew Shields Griffen
José Andrés Guajardo Andrades

Daniel A. Hackman
Michael P. Hart
Hilal Hasson
Nicholas Carl Hindy
Aron Hopson
Michael-Jon Ainsley Hore
Xianglei Hu
Murad Idris
Varsha Jain
Dalei Jie
Arthur Alan Thousson Jones
Rabia Kamal
Erin Kelley
Deena Marie Kelly
Heidi Khaled
Sudhir Kumar Khetan
Joseph T. Kider, Jr.
Tae Wan Kim
Erika M. Kitzmiller
Rory A. Kramer
John Alexander Kulesza
Genevieve Yuek-Ling Leung
Jialun Li
Jun Li
Maria Angelina Goquingco Lim
Quentin J. Lindsey
Changbin Liu
Lynn Jolene Lohnas
Jonathan Michael Lukens
Laurel Elspeth Mackenzie
Amar Jayprakash Majmudar
Matthew R. Maltese
Shannon Alexis Corbitt
Martino
Christine McLaughlin
Kristin Suzanne Miller
Samuel Schwartz Minot
Anne Bradley Mitchell
Veronica Ruth Moorman
Jason S. Nethercut
Karen Emily Ochwieja
Joel T. Ottun
Julia Perratore
Gregory Lee Peterfreund
Brian Edward Piccione
Jason Prentice
Kathleen Riley
Michele Rossi
Sudeepa Roy
Mollie Kate Jones Rubin
Brittani Kriedler Ruble
Ning Rui
Matthew Howard Ruther
Sarah F. Salwen
Jimmy Sastra
Jeremy A. Sather
Matthew Jeffrey Schauer
Krisanna M. Scheiter
Chaim Aryeh Schramm
Sarah Elizabeth Scuill
Judith Sierra-Rivera
Emlen Matthew Smith
Jonathan Morton Smith
Ning Song
Laura Elizabeth Gorgol
Sponsor
Karl Frederic Swinehart

December 19, 2012
Vibhanshu Abhishek
Gregory L. Adams
Kamila Anise Alexander
John Alison
Jill Marie Angelosanto
Alessandro Arlotto
Maria Armakola
Anne-Katrin Arnold
Jacqueline Lee Avila
Adam J. Aviv
Zhuowei Bao
Jan Dominik Baranski
Suzanne L. Barnett
Emily Bassett
Matthew Stuart Bateman
Lauren J. Bayne
Michael Francis Bonner
Becky Kathleen Brisson
Alliopa Caloyeras
Sandra M. Casanova-Vizcaíno
Nakheik Chanchani
Jae Hong Choi
David G. Chow
Graham David Clindhorne
Evann Corbo-Rodgers
Joel R. Couerter
Peter Russell Dawson
Wulan Deng
Eric Christopher Deutsch
Kinjal Doshi
Laurel Elizabeth Ecke
Jeremy Alan Elser
Giang Huong Emerich
Evann Galipeau
Amy Joanna Lornell Gleichman
Ksenia Olegovna Gorbonko
Jeffrey Andrew Gottfried
Brittany Nicole Griebling
Jennifer Theresa Grier
Sandra D. Griffith
Robin Marie Hernandez-Mekonnen
Ashley Mentlik James
Abhimanyu Jayakumar
Aymar Jean

Necati Tereyağolu
Arwin Marie Thomasson
Celine Inez Thompson
Wai Kit Wicky Tse
Matthew Bryan Valnes
Rahul Vashishtha
Leif Allison Reid Weatherby
Jamie Rebeka Weaver
Timothy Paul Ryan Weaver
Christian Anthony Webb
Jason Charles Wester
Bradford Reed Winegar
Esther Pinsien Yu
Peter Joseph Yunker
Alyson Kay Zalta
Emily Carolyn Zazula
Gao Zhang
Yang Zhang
Wenchao Zhou
Tao Zou
Emily Andersen Thorson
Jonathan M. Toung
Eric Robert Trager
Manuela Tripepi
Vanessa Troiani
Nicole Myers Turner
Alexander James Valvezan
Rafael Devon Walker
Xiang Wan
Yan Wang
Patrick Shea Ward
Zhaoting Wei
Andrew Granville West
Khadijah Lorraine Costley
White
Karla Rose Wiehagen
Lauren Ja Yung Willis
Ming-Hsuan Wu
Te-Lang Brian Wu
Drausin Foster Wulsin, Jr.
Yin Xia
Jie Xu
Zhao Yang
Chamna Yoon
ROTC COMMISSIONS

NAVY ROTC
Stephen D. Marchioro
Colonel, U.S. Marine Corps
Commanding Officer and Director of Naval Science

The following graduates of the Naval Reserve Officers’ Training Corps who have completed the course of instruction in Naval Science are being commissioned as Second Lieutenants in the United States Marine Corps:

Anthony P. Devlin
Ethan B. Hall
Eric E. Pellegrino
Christopher N. Potts
Jordan C. Sinning
Jeffrey C. Simonton

The following graduates of the Naval Reserve Officers’ Training Corps who have completed the course of instruction in Naval Science are being commissioned as Ensigns in the United States Navy:

Anaveronica Y. Badua
Christopher E. Barmore
Michael Black
Robert J. Boyles
Alyssa M. Burton
Preston A. Chaffee
Dakota R. Davis
Nathaniel P. Gosselin
Evan R. Greer
Leonard C. Greig
Nancy R. McConnell
Emily Micciolo
Rochelle M. Molnar
Avery B. Sheridan
Anika L. Stark
Nathan J. Thiem
James D. Vika

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PHI BETA KAPPA

Delta of Pennsylvania

Phi Beta Kappa is one of the oldest and most prestigious academic societies for undergraduates. The Delta Chapter of the University of Pennsylvania was founded in 1892 and continues to thrive in the twenty-first century. It honors those students who have distinguished themselves through undergraduate research and by breadth of study in the liberal arts.

Courtney Elizabeth Albini
Kristina Alekseyeva
Priyanka Anand
Sonja Marie Andersen
Tenaya Laurel Anue
Leah Z. Apple
Jose Maria Barrero
Mark Edward Barry
Benjamin Paul Bennett
Joshua Samuel Snyder Bolgar
Theresa Breiner
Alexa Michelle Bryn
Ian Bussard
Ryan Patrick Carty
Meghna Chandra
Zachary Burr Charles
Jacob Isaac Chelfitz
Jeffrey Weihao Chen
Mike Hubert Zhuang Chen
Stephen Russell Chernekoff
Jeewon Sophia Choi
Alexandra Marie Ciomok
Alexander David Clapp
Kathryn Andromeda Clayton
Joseph Aaron Cloward
Samuel C. Connolly
Taylor Cook
Paul M. Corlies
Nabil Darwich
Anne Elizabeth Delmar
Ryan Dew
Julia Ilana Eckstein
Colin MacLaine Fadzen
Daniel Felsenthal
Benjamin Aaron Fisch
Elaine Rose Fitz Gibbon
James Stephen Fritz, Jr.
Leanne Rebecca Gale
Robert Spensley Gard
Daria Louise Gaut
Robert C. Gianchetti
Daniel Abraham Goldstein
Lillian Gomperts
Elena Jay Gooray
Emily Rose Goshey
Ethan Graber
Willamena Ruth Granger
Dorry Guerra
Joshua James Herren
Arielle Kay Herzberg
Andrew Joseph Jakubowski
Christina B. Johns
William Sheppard Kearney

Galileu Kim
Matthew Klein
Inna Kofman
Thomas J. Krane
Joshua L. Kriegel
Sam Gittleman Krupa
Vinayak Kumar
Ryan Chia Kuo
Gregory Kurzhals
Hannah Laufer
Scott Jeffrey Lee
Amalya Efrat Lehmann
Marguerite Rose Leone
Allison S. Letica
Ellen Louise Levitt
Max Joseph Levy
Samantha Abigail Lieberman
Alexis Joelle Lukach
Tarub Sayeed Mabud
Ezza Margolin
Irina Alexandrovna Markina
Nicole M. McCarr
Paul Jonathan Mitchell
Mateen Collins Moghbel
Michael Loren Morse
Erin Olga Nigro
Jamie S. O’Connell
Anshuman S. Pal
Oliver Henry Fierman Paré
Parth Nainesh Patel
Jocelyn Georgina Perry
Adam Ross Pershan
Seth Werther Pollack
Sahana Rao
Alethea Ray Roe
Nicholas John Rosculet
Jonathan Daniel Roth
Lane Raffaldini Rubin
John Keith Rush
James Richard Sadler
Marcel Rosa-Salas
Kaitlin S. Sanders
Emilce Santana
James Andersen Sawyer
Emily Felicia Schapira
Robert Wymbert Sharp
Annika Shearer
Hanyuan Shi
Jacob Samuel Shiff
Madeleine Sarah Shiff
Joelle Hannah Shosfy
Noreen Placidia Sit
Michael Benjamin Soyfer
Priya D. Srinivasan
Shivani Srivastav
David R. Stanton
Rebecca Hana Umbach
Joseph Asher Wallerstein
Hejia Henry Wang
Mia Paulette Weber
Jonathan Campbell-Hare Wilt
Camille Juliet Woodbury
Brittany Helena Young
Jacqueline Tzu-Chieh Yue
Margaret Leigh Zager
James Zou

OMICRON KAPPA UPSILON
(DENTAL MEDICINE)

The Omicron Kappa Upsilon Honor Society (OKU), a national dental honor society, was established in 1914 to promote and recognize scholarship and character among students of dentistry. Annually, faculty members of the OKU ETA Chapter at the University of Pennsylvania School of Dental Medicine select senior student recipients.

Neha Ajmera
James Michael Barra
Julie Xerxes Bharucha
Alexandra Ann DeGeorge
Nicolas A. Garcia
Moshe Noam Green
Scott Seung Young Kim
John Hyukbum Kwon
Jason W. Lee
Sara Kathryn Malenbaum
Nandita Nanda
Jeffrey Allen Pace
Simy Paluvelil Mathew
Matthew Spencer Ryszkalczyk
John Joseph Schier, Jr.
Jeremy David Wano

MATTHEW CRYER HONOR SOCIETY
(DENTAL MEDICINE)

The Matthew Cryer Honor Society, was established in 1912. Membership in the Cryer Society of the University of Pennsylvania School of Dental Medicine is the highest scholastic honor awarded to the 10 highest-ranked students in each class at the completion of the second year. The Society honors the academic achievements of its members and acts as a resource to new students entering the School of Dental Medicine.

Alexandra Ann DeGeorge
Scott Seung Young Kim
Jason W. Lee
Ji Youn Lim
Sara Kathryn Malenbaum
Jeffrey Allen Pace
Riddhi Patel
Matthew Spencer Ryszkalczyk
John Joseph Schier, Jr.
Jeremy David Wano

ETA KAPPA NU
(ELECTRICAL AND COMPUTER ENGINEERING)

Eta Kappa Nu is the international Electrical and Computer Engineering Society. Members of Eta Kappa Nu are selected in their junior and senior years based upon academic achievements and relevant majors.

Todd Arfman
Joshua Bolgar
Cameron Cogan
Joseph Chan
Parth Doshi
Stefania Halac
David Hallac
Connie Ho
Nick Howarth
Daniel Knowlton
Jordan Kodner
Young Hyun Kwon
Sung Kwan Lee
Kenton Lee
Michelle Leong
Perk Lun Lim
Mansha Mahtani
Jason Mow
John Robinson
Aneesh Satnalivala
Kanchalai Suveepattananont
Valbhav Wardhen
Daniel Wiegard
Brian Yavoich

TAU BETA PI
(ENGINEERING)

As Penn’s engineering honor society, Tau Beta Pi invites exemplary juniors and seniors to join each semester. Valuing scholarship and character, the society organizes events aimed at community service, student networking and enhancement of undergraduate education.

Ethan Aaron
Abraham Arthur
Noman Baig
Praveen Bains
Omar Beirut
Joshua Black
Blake Bleier
Jinyan Cao
Pablo Castillo
Ken Chang
Cameron Cogan
JoshuaElkind
Max Epelbaum
Andrew Glace
David Hallac
Rowland Han
Rafi Haque
Sohaib Hashmi
Connie Ho
Nicholas Howarth
Vikram Iyer
Krishna Kaliannan
Eric Kim
Daniel Knowlton
Jordan Kodner
Karthik Kumar
Gawain Lau
Heui Lee
Kenton Lee
Samantha Leong
Steven Leung
Perk Lim
Samuel Lim
Michael Lo
Timothy Long
Hongda Ma
Jesse Morzel
Rohan Nagrath
Katharine Oleske
Jordan Parker
Ameya Pathare
Ashutosh Patra
Ian Penkala
John Robinson
Michael Smart
Kanchalai Suveepattananont
Daniel Wiegard
Brian Yavoich
Daniel Zhou

ALPHA OMEGA ALPHA
(MEDICINE)

Beta of Philadelphia

Alpha Omega Alpha is a national honor society that recognizes and perpetuates excellence in the medical profession. The organization promotes scholarship and research in medical schools, encourages a high standard of character and conduct among medical students and graduates and recognizes high attainment in medical science, practice and related fields.

Ariel Justine Bowman
Scott Conley Bresler
Emily Cordner Cleveland
Katherine Elizabeth Dillon
Amy Elizabeth DiPilato
Sarah Lauren Ginsburg
David Marshall Guttmann
Katherine Twynam Hamilton
Rebecca Ivy Hartman
Jennifer Kubo Hillman
Sarah Elizabeth Johnson
Tanya Elizabeth Keenan
Eugene Khandros
Matthew John Koch
Dana Elise Kozubal
Katherine J. Kunkel
David Boggs Laslett
Margaret Williams Lowenstein
Alexander Stone Macnow
Kathleen Elizabeth Melville
Samantha Jean Merck
Claire Kristen Mulvey
Ashwin C. Murthy
David Robert Okada
Christina Marie Pasick
Katherine Thacker Steele
Brendan James Sullivan
Kathleen Wang
Anna Rachel Weissman
Jonathan Robert Wing
Tao Zou

SIGMA THETA TAU
(NURSING)

Xi of Pennsylvania

Sigma Theta Tau International, the Honor Society of Nursing, has a mission to support the learning, knowledge and professional development of registered nurses. As a global community of nurses, members of Sigma Theta Tau International, uphold the mission of the Society in an effort to improve the health of people worldwide. Membership is by invitation to those nursing students who exhibit academic excellence.

Amanda M. Arnone
Julie K. Assis
Nafeesa I. Bhanji
Mary L. Blackwell
Caroline S. Bourassa
Kelly Elizabeth Breen
Rebecca J. Carroll
Kelly J. Cassels
Jennifer M. Dalmonte
Michelle A. Dankwah
Meredith R. Davide
Laura J. Davis
Marissa N. DeCesaris
Lindsey OT DeLollis
Vanessa P. Di Maria
Lorna A. Divino
Stephanie Leigh Ehland
Abigail L. Elbow
Jessica L. Geminere
Leah M. Geoghegan
Hayley Drew Germack
Elif Gursoy
Sonya Fawn Hash
Kirsten A. Hickerson
Elliane Irani
Emily L. Johnson
Hye-Jin Kim
Su Kyung Kim
Gienna Pyo Lee
Brian Lin
Katherine R. Littleton
Caryn E. MacDonald
Logan D. Maclean
Amanda L. Mahoney
Derrick L. McAdams
Priscilla Emi Takahashi Nakano
Uzoamaka Ogbonne Orji
Brianna Leigh Ralston
Ryan A. Ramlow
Megan Catherine Rogers
Scott Cameron Schmidt
Jennifer Cita Schomkoehl
Keri Lynne Sendek
Daphna J. Shaw
Spencer Barrington Stubbs
Jennifer M. Swarr
Mary Kreider Viscardi
Ashley D. Woodruff
Lauren C. Young
Wendy J. Zhang
Keri E. Zug
PHI ZETA  
(VETERINARY MEDICINE)  
Beta Chapter  
The Society of Phi Zeta was organized in 1929. Also in 1929, a charter was granted to the School of Veterinary Medicine at the University of Pennsylvania, and the Beta Chapter was established. The goal of the Phi Zeta Veterinary Honor Society is to provide advancement of the veterinary profession, high educational requirements and high scholarship. The object of the Society is to recognize and promote scholarship and research in matters pertaining to the welfare and diseases of animals.

Alicia Justine Andras  
Vincent Ernest Baldanza  
Audrey Ellen Barker  
Ciara Ann Barr  
Kaitlin Marie Boatright  
Benoit Clerc-Renaud  
Lorna Dougherty  
Hope Felice Douglas  
Robert Michael Gaunt  
Megan Amanda Hays  
Robin Lynn Heagy  
Emily Grant Kaleczyc  
Jessica So Jung Kim  
Meredith Leigh Leary  
Stephanie Ann Majeski  
Molly Bess Maurer  
Chelsea Anne McIntyre  
Katherine Elizabeth Meyers  
Vijay Nair  
Kristen Emily Near  
Andrew Michael Stas  
Rachel Amy Strauss  
Alyssa Adora Struzyna  
Sarah Elizabeth Sykes  
Alexander Edwin Tun  
Adam Seth Yoskowitz  

BETA GAMMA SIGMA  
(BUSINESS ADMINISTRATION)  
Alpha of Pennsylvania  
Beta Gamma Sigma is the international honor society serving business programs accredited by AACSB International - The Association to Advance Collegiate Schools of Business. Membership in Beta Gamma Sigma is the highest recognition a business student anywhere in the world can receive in a business program accredited by AACSB International.

Priyanka Anand  
Noopur Bhushan  
Da Che  
Mike H. Chen  
Benjamin Chideckel  
Lilian Xiao Zheng Chen  
Sindhura Chitturi  
Matthew D. Cocci  
Sarah Coyne  
Mark Ding  
Parth P. Doshi  
Joshua Elkind  
Amr Elsaify  
Yonatan Ginor  
Anand D. Gopal  
Rowland Han  
Josiah Hsiung  
Diane Huang  
Kristen P. Hughes  
Tarang Kapoor  
Michael Benjamin Kaufman  
Charles L. Kong  
Ryan Chia Kuo  
Frederick Andrew Law (James) Jung yup Lee  
Louie Angelo Y. Lee  
Sou Min Sonia Lee  
Lauryn Basetti LePere  
Brett J. Levine  
Chi-Ted Edward Li  
Kah Liang Stanley Lim  
Qinnan Lin  
Benjamin Lopez  
Cheng Luo  
Tarub Mabud  
Zain Ashraf Mukaty  
Sivaram C. Namburu  
Jessica Chi-Yan Ng  
Ann Jeehyun Oh  
Sruthi Ravi  
Kandy Rayess  
Noah Victor Rosenthal  
Robert Rubin  
Patricia L. Saab  
Brett Isaac Schlesinger  
Jason Schneider  
Devan Minal Shah  
Alice Alli Shen  
Sandeep Shettar  
Michelle Shieh  
Chi Song  
Eric Christopher Stout  
Akshay Subramanian  

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PRIZES AND AWARDS

SENIOR CLASS AWARDS
Spooner: Jonathon Youshaei
Bowl: Angel A. Contrera
Cane: Alec G. Miller
Spade: Jacob M. Shuster
Althea K. Hottel Award: Ariela R. Cohen
Gaylord P. Harnwell Award: Isabel R. Friedman
David R. Goddard Award: Pallavi R.
Podapati
R. Jean Brownlee Award: Lakshmi Sivaguru

LEADERSHIP AWARDS
Asian Alumni Network Student Leadership Award: Michelle Ming-Shih Leong
Association of Alumnae Fathers’ Trophy: Leslie J. Kovach
Association of Alumnae Robert J. Alig Senior Award: Ariela R. Cohen
Association of Latino Alumni Student Leadership Award: Angel A. Contrera
Association of Native Alumni Student Leadership Award: Aya A. Saed
James Brister Society Student Leadership Award: Elizabeth C. Doi
Class of 1915 Award: Mark J. Rappo
Sol Feinstone Undergraduate Awards: Clarissa P. Palmer, Mimi Yi Sheng, Alice Xie
Keller Award, Netter Center for Community Partnerships: Lee Marcus
Lesbian Gay Bisexual Transgender Alumni Association Student Leadership Award: Spencer B. Stubbbs
William A. Levi Kate and Key Award for Service and Scholarship: Kimberly A. Tai

FELLOWSHIPS AND AWARDS
Class of 1939 Graduate Fellowship: Olivia Choy, Erin Olga Nigro
George H. Frazier Prize: Cassi J. Henderson
Norman J. Goldring Prize: Joshua H. Dembowitz, Cassi J. Henderson
Fulbright Grants: Leah Apple, Joseph Cloward, Allyson Even, Dorry Guerra, Erika Hsu, Meghan Labasky, Paul Mitchell, Katherine Oberwager
Gates Cambridge Scholarship: Evelyn Boettcher
Goldwater Scholarship: Sarah Foster
Luce Scholarship: Aya A. Saed
Paul F. Miller, Jr. Scholarship: Evan Ames, Antony Krumbhaar, Johanna Phillips, Julia Shteyngardt
National Science Foundation Graduate Research Fellowship: Eric He, Mi Kwon, Asleigh Thomas
Penn Alumni Student Award of Merit: Deirdre Bullard, Scott Dzialo, Sohaib Hashmi, Scott Lopano, Elena Madan
Penn Student Agencies Award: Andrew J. Jakubowski
President’s & Provost’s Citation for Exceptional Commitment to Graduate & Professional Student Life: Evan Black (GSE), Colleen Daley (GSE), Sue Mello (Annenberg), Maria Murray (SEAS), Scott Ordway (SAS/Music), Akeesha Washington (GSE), James Wiley (Law)
W.W. Smith Charitable Trust Scholarship: Paul Corlies, Christopher Dunn, Maeve Flynn, Shane Howard, Pavel Konov, Bardia Nabet, Nitha Saju, Jessica Warren, Julie Waters, Christopher Yamamoto
Thouron Awards (American Fellows): Jacob Blumenfeld-Gantz, Elena Gooray, Cassi J. Henderson
Trustees’ Council of Penn Women Michele Huber and Bryan D. Giles Award: Starry Peng
Trustees’ Council of Penn Women Student Leadership Award: Morgan Humphrey
Stephen Wise Award: Alexandra Fuchs, Mohammed Hussein, Sean Nadel
James Howard Weiss Memorial Award: Joelle H. Hoshy

BENJAMIN FRANKLIN SCHOLARS
Robert J. Berg, Robert C. Gianchetti, Francis T. Miller

CIVIC SCHOLARS
Meghna Chandra, Sarah Cobbinah, Elizabeth Doi, Max Einhorn, Amanda Johnson, Elijah Kahn-Woods, Patrick Krieger, Amanda Liew, Pallavi R.
Podapati, Emily Schapira, Victor Scotti, Mimi Yi Sheng

Annenberg School for Communication
University of Utah, Fellowship in Mormon Studies: Rosemary Avance
International Association for Media and Communication Research, Top Paper Award: Deepthi Chittamuru
Humanities, Arts, Science, and Technology Advanced Collaboratory, 2012-2013 Scholar: Kevin Gotkin
International Communication Association, Top Paper Award: Matthew A. Lapiere, Sara Mourad
International Communication Association, Top Student Paper Award: Piotr M. Szpunar
University of Pennsylvania, Women of Color at Penn Honoree: Khadijah White

School of Arts and Sciences

GRADUATE AWARDS
Dean’s Scholars – Doctoral Programs
Ananya Dasgupta, South Asia Studies
Daniel DiMassa, Germanic Languages and Literatures
Matthew Farmer, Classical Studies
Jacob Goldberg, Chemistry
Marina Igro, History of Art
Whitney Laemmli, History and Sociology of Science
Sam Lin, Anthropology
Phillip Maclak, English
Erin Wiley, Biology
Dean’s Scholar – Professional Master’s Programs
Jaivime Evaristo, Master of Applied Geosciences

UNDERGRADUATE AWARDS
Dean’s Scholars - College of Arts and Sciences
Priyanka Anand, Physics and International Studies
Christopher Burcheri, Music
Colin M. Fadzen, Biochemistry and Physics
Sarah Foster, Biochemistry and Physics
Kenneth Ginsburg, History
Vinayak Kumar, Biochemistry
Marguerite Leone, Anthropology and Classical Studies
James Sadler, Political Science
Kaiwen Zhu, Cognitive Science
Dean’s Scholar - College of Liberal and Professional Studies Undergraduate Program
Andrew Borstein, Psychology

SCHOOL PRIZES
Association of Alumnae Rosemary D. Mazzatenta Scholars Award: Autumn K. Patterson
Charles W. Burr Book Prize: William Corbit, Emily Orson
Abraham D. Cohn Prize: Lee Marcus
College Alumni Society 250th Commemoration Award: Dara Bakar
Roy and Diana Vagelos Science Challenge Award: Nabil Darwich, Colin M.
Fadzen, Thomas J. Krane, Anshuman S. Pal, Hejia Henry Wang

COLLEGE ALUMNI SOCIETY

UNDERGRADUATE RESEARCH GRANTS
Ernest M. Brown, Jr. M.D. College Alumni Undergraduate Research Grant: Vinayak Kumar, Muyi Li, Pallavi Podapati

This is a partial list of recipients of prizes and awards. A number of awards are not announced prior to the time the Commencement program goes to press.
Louis H. Castor, M.D., C’48 Undergraduate Research Grant: Sarah McKenna
College Alumni Society Board of Managers and Presidents Undergraduate Research Grant: Kelsey Bogue, Olivia Choy, Vinayak Kumar, Heui Beom Lee, Divya Mishra, Michael Morse, Annie Shearer
Class of 1971 Robert J. Holtz Endowed Fund for Undergraduate Research: Bhargavi Ammu, Amalya Lehmann
Gantz Family Undergraduate Research Award: Samuel Greenberg
Gelfman International Summer Fund: Humna Bhujani, Ryan Carty, Veronica Casellas, Jacob Chelitz, Mike Chen, Arielle Herzberg, Daniel Weinblatt
Goldfeder Family Grant: Emily Schapiro
Ruth Marcus Kanter College Alumnae Society Grant: Lauren Ambler, Leanne Gale, Dorry Guerra
Kanta Marwah College Alumnae Society Undergraduate Research Grant: Julio Reynaga Galeas, Kim Gallieu
Millstein Family Undergraduate Research Grant: Christopher Dunn, Nicole Seligman
Penn Undergraduate Climate Action Grant: Kensey Berry, Hyueung Lee, Shirley Leung, Pallavi Podapati, Meg Schneider
Pincus-Magaziner Family Research and Travel Fund: Ian Bussard, Shayna Friedman, Joshua Herren, Sam Krupa, Irina Markina, Cara Piccoli, Alethea Roe, Sheila Shanmugan, Thamolwan Surakiatchanukul
Mary L. and Matthew S. Santirocco CAS Grant: Logan Bayoff, Elaine Fitz Gibbon, Naomi Fujiki, Emily Goshey, Kevin Liu, James Sawyer, Madeleine Shiff, Andrew Starling, Alexandra Stern
Seltzer Family Digital Media Award: William Gilbert, James Lee, Juan Melendez-Torres, Pallavi Podapati, Stella Ying

COLLEGE OF LIBERAL AND PROFESSIONAL STUDIES
Ronald J. Caridi Award: Kurt August
Linda Bowen Santoro Award: Kathryn Clayton
Association of Alumnae Continuing Education: Brenna McGinnis
LPS Award for Academic Achievement in the Natural Sciences: Saída Kent

DEPARTMENTAL, CENTER AND PROGRAM AWARDS

African Studies Center
Es’Kia Mphahlele Prize in African Humanities: Aderinola Adejare
Nnamdi Azikiwe African Studies Prize: Brittany H. Young

Center for Africana Studies
John Edgar Wideman Prize in Africana Studies: Ronique S. Forgic
W.E.B. DuBois Prize in Africana Studies: Victor A. Scotti
Sadie Tanner Alexander Prize in Africana Studies: Amanda P. Johnson, Marcel A. Salas
Raymond Pace Alexander Prize in Africana Studies: Aaron N. Landrum
Center for Africana Studies Distinguished Student Prize: Aaron N. Landrum

Africana Studies Department
Flag Bearer: Marcel A. Salas

Anthropology Department
Department of Anthropology Prize Winner: Divya Mishra
Honorable Mention: Mike Chen

Asian American Studies Program
Dr. Rosane Rocher Prize: Duong Ly, Keven Ji

Biochemistry Program
Chair’s Award: Nabil Darwich, Ashley Y. Wu
Founder’s Prize: Beatrice Razzo, Hejia Henry Wang
Helix Prize: Colin M. Fadzen, Benjamin A. Schneider
John C. Makris Memorial Award: Hejia Henry Wang
Hydra Prize: Alice C. Yü

Biological Basis of Behavior Program
Edward N. Pugh, Jr. Award: Mark E. Barry

Biophysics Program:
Flag Bearer: Nicholas Rosculet

Chemistry Department
Alpha Chi Sigma Award: Ben Schneider
American Chemical Society Award: Heui Beom Lee
American Institute of Chemists Medal Award: Wenbo Zhang
Merck & Co. Award: Ayobami Ajayi
Priestly Club Award: Erin Nigro
American Chemical Society Division of Inorganic Chemistry Award: Heui Beom Lee
American Chemical Society Division of Organic Chemistry Award: Samuel Levi

Cinema Studies
Cinema Studies Prize for Best Thesis: Deirdre M. Bullard
Cinema Studies Prize for Best Essay: Gary Kafer
Cinema Studies Student Service Award: Dylan Hansen-Fiedler, Jason Jadic
Cinema Studies Screenwriting Award: Tim Delaney, Jaycee Guzecki

Classical Studies Department
George Allen Memorial Prize: Alexa Koike, Amanda Ball
College Alumni Society Prize in Classics: Jamie O’Connell, Alethea Roe

Communication Within the Curriculum
Emerging Scholar Talk: Leanne Gale

Comparative Literature and Literary Theory Program
Comparative Literature Undergraduate Research Prize: Shaj Mathew

Center for Programs in Contemporary Writing
Bassini Writing Apprenticeships in the Center for Programs in Contemporary Writing: Jessica Bergman, Alice Ma, Salomon Moreno-Rosa, Arielle Parides
RealArts@Penn Internships:
Viacom Creative Services: Frida Garza
Rolling Stone Magazine Intern: Nina Wolpoff
Shore Fire Media Intern: Samantha Apfel
Jewish Museum Intern: Samantha Sharon
Brooklyn Films Intern: Nihaar Sinha
David Stern and Stuart Gibbs, Writers Intern: Danny Eisenberg
Original Film Intern: Jake Lasker
Nickelodeon Studios Intern: Faryn Pearl
Philadelphia Inquirer Intern: Jun-Youb (JY) Lee
Philadelphia Magazine Intern: Amanda Wolkin

Critical Writing Program
Henry LaBarre Jayne Freshman Essay Prize: Shaameen Mian

Creative Writing Program
College Alumni Society Poetry Prize: Seth Simons
Gibson Peacock Prize for Creative Nonfiction: Eric Kim
Parker Prize for Journalistic Writing: Joseph Pinski
Judy Lee Award for Dramatic Writing: Emily Cutler
Lillian and Benjamin Levy Award for Reviewing: Kiley Bense
Phi Kappa Sigma Fiction Prize: Taylor Cook
Ezra Pound Prize for Literary Translation: Carolyn Brunelle
William Carlos Williams Prize of the Academy of American Poets: Amy Conwell

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Prizes and Awards (continued)

**Kelly Writers House**
Creative Ventures Capital Grant: Meghna Chandra, Julia Graber, Josh Herren, Jun-Youb (JY) Lee, Shivani Srivastav, Henry Steinberg
Front Row Theatre Company Playwriting Fellowship: Danny Eisenberg
Goldstein Prize: John Valadez
Terry B. Heled Travel and Research Grant: Shaj Mathew
Kerry Sherin Wright Prize: Kate Herzlin, Kenna O'Rourke
Kelly Writers House Junior Fellow: Grace Ambrose, Henry Steinberg

**Criminology Department**

**Undergraduate Prizes**
Sellin-Wolfgang Research Prize: Olivia Choy

**Earth and Environmental Science Department**

**Undergraduate Prizes**
Ferdinand Vandiveer Hayden Award: Samantha A. Lieberman
Henry Darwin Rogers Award: William S. Kearney
Elaine B. Wright Award: Anthony M. Ierardi
EES Outstanding Undergraduate Teaching Assistant: Kimberly Louise Litwin
Frederick N. Scatena Award: Anna Shipp

**Graduate Prizes**
Institute for Environmental Studies Award for Excellence in Environmental Studies: Arjun Bhargava
Institute for Environmental Studies Award for Excellence in Applied Geosciences: Melanie T. Stephens

**East Asian Languages and Civilizations Department**
Adele Austin Rickett Memorial Prize: Chenxi Lin
W. Allyn Rickett Prizes: Eiren Shea
E. Dale Saunders Council on Buddhism Prize: Beth Tucker
William R. LaFleur Memorial Prize: Erika Hsu

**Economics Department**

**Undergraduate Prizes**
Bernard Shanbaum Prize for Excellence in Economics: Jonathan Roth

**Graduate Prizes**
William Polk Carey Prize in Economics: Karam Kang
Hiram C. Haney Fellowship Award in Economics: Tanida Arayavechkit, Nicolas Grau
Edwin Mansfield Teaching Prize in Economics: Diego Amador Osuna
David Cass/Beth Hayes Prize for Graduate Research Accomplishment in Economics: Kurt Mitman
Joel Popkin Graduate Student Teaching Prize in Economics: Felipe Saffie
Lawrence Robbins Prize: Chunzan Wu
Paul Taubman Memorial Prize for Empirical Economics Research: Anton Badev
Sidney Weintraub Memorial Fellowship: Ju Hu
Robert Summers Dissertation Fellowship in Economics: Felipe Saffie

**Penn Institute for Economic Research**

**Undergraduate Prizes**
Lawrence R. Klein Prize for Outstanding Research in Economics: Seth Pollack
Simon Kuznets Fellowship Award in Economics: Jennifer Matte, Brian Collopy

**Graduate Prizes**
Maloof Family Dissertation Fellowship in Economics: Naoki Aizawa

**English Department**
Phillip E. Goldfine Class of ’34 Shakespearean Prize: Michael Scognamiglio
College Alumni Society Henry Reed Prize: Benjamin Notkin, Eesha V. Sardesai
Dosoretz Prize: Winner: Michael S. King
Honorable Mention: Jennifer (Rivky) Mondal
Nancy Rafetto Leach P. Sweeten Prize: Janet Chow
Rittenberg Prize: Anya Lichtenstein

**Fels Institute of Government**
Academic Achievement Award: Andrew Auchincloss Lundgren, Parker Andrew Rider-Longmaid
Institutional Service Award: Jamie L. Gwynn, Mwanasha Lalermae
Mwanambeyu Warrakah
John K. Parker Award: Pavel Javaler
Poritzky Public Service Leadership Award: Danielle Wolfe
Steven B. Sweeney Award: Lindsey Keck
Public Service Award: Christopher Callan, Kathryn Belz Rouillard
Special Recognition for Student Government Leadership and Spirit: Timothy Hennessey, Afreena Noor, Samuel Bryan Williford

**Fox Leadership Program**
Robert A. Fox Leadership Award: James Sadler

**Gender, Sexuality and Women’s Studies Program**
Carroll Smith-Rosenberg Prize in Gender, Sexuality & Women’s Studies: Andrew Jakubowski
Lynda S. Hart Prize in Sexuality Studies: Elizabeth A. Dalley

**German Department**
Arthur M. Dammrich and Alfred Guenther Memorial Prize: Nicholas Theis
Erich Friedmann Memorial Prize: Elaine Fitz Gibbon, Jacqueline Yue
German Society of Pennsylvania Prize: Tuo Yang
Adolph C. Gorr Delta Phi Alpha Prize: Nicolas Defina, Michael Happ, Nicholas Rittler, Riley Steele
Max Kade Foundation Prize: John Lillegard, Sean Youngstone
Henrietta M. Keller Prize: Madeleine Shelton
Adolf D. Klarmann Prize: Taylor McConnell
C.F. Lauber Prize: Daniel Eder
Daniel B. Shumway Prize: Ariel Jacobi
Otto Springer Prize: Sonja Andersen, Tyler Hall, Kevin Muchetti
Petronella van Weezel Prize: Arnaud Corgey
Edward Ziegler Davis Prize: Dominic Watson
Workmen’s Circle/Arbiter Ring Prize: Rachel Eisenstadt

**Health and Societies Program**
College Alumni Society Prize in Health and Society: Lee Marcus
Flag Bearer: Pallavi Podapati

**History Department**
Lynn M. Case Prize: Madeleine S. Shiff
Thomas C. Cochran Prize: Alicia S. DeMaio
Hillary Conroy Prize: Laurel Jing-Yi Ma
Captain Victor Gondos Jr., Prize: Brady M. Sullivan
Jeanette Nichols Prize: Veronica P. Casellas
Jack Reece Prize: Natasha C. Gabbay
Adolph G. Rosengarten, Jr. Prize: Jacob M. Blumenfeld-Gantz
James V. Saporto Memorial Prize: Andrew E. Starling
Gussie Wachs Prize: James Stephen Fritz, Jr.
Martin Wolfe Prize: Robert D. Franco

**History of Art Department**
College Alumni Society Prize in History of Art: David M. Robb Prize: Ian Bussard
International Relations Program

*Erik Arnetz Integrating Knowledge Award:* Jillian M. Rafferty
*College Alumni Society Award for International Relations:* Allison C. Lyons
*Director’s Prize for Exceptional Creativity, Methodology or Approach on the Senior Thesis:* Kristin L. Lewis, Charles L. Rosenberg
*James Markley Distinguished Service Award:* Yena Hong
*Bruce O. Newsome Leadership Award:* Victoria A. Pisini
*Norman D. Palmer Prize for Best Thesis in International Relations:*
  *Winner:* David J. Beizer
  *Runners Up:* Stephen R. Chernekoff, Darrelle K. Ulaama
*IR Program Valedictorian: Jacqueline A. Chayet, Joseph A. Cloward*
*Flag Bearer: Emily M. Roberts*

Center for Italian Studies

*Vittorini Prizes for Italian Studies:*
  *Elementary Italian:* Dylan Manfredi
  *Intermediate Italian:* Adriana Samaan Marin
*200 Level: Jesus Pena*
*300 Level: Irina Markina*

Jewish Studies Program

*Samuel and Esther Goldin Endowment Award:*
  *Winners:* Leanne Gale, Arielle K. Herzberg
  *Honorable Mentions:* Adin Pearl, Rachel Eisenstadt

Linguistics Department

*Henry Hoenigswald Prize in Linguistics: Jordan Kodner*

Mathematics Department

*Class of 1880 Prizes:*
  *First Prize:* Armen Vardanyan
  *Second Prize:* Jeremy Birema

Middle East Center

*Middle East Center Undergraduate Essay Award: Autumn K. Patterson*

Music Department

*David Halstead Music Prize: Erica Ball*
*Hilda K. Nitzsche Prize in Music: Luke Carlson*
*Helen L. Weiss Music Prize: Michael McMillan*

Near Eastern Languages and Civilizations Department

*Judah Goldin Memorial Prize for Excellence in Advanced Hebrew Studies: Kevin S. Beckoff*
*Moshe Greenberg Prize: Maya Spitzer*

Organizational Dynamics Program

*Dr. Paul J. Korshin Award: Jacqueline Ajose*
*Lois Ginsberg Award: Ali Marie Shapiro*

Penn Humanities Forum

*Andrew W. Mellon Undergraduate Humanities Research Fellowships:*
  *Megan Barr, Joshua James Herren, William Kenney, Amalya Lehman, Michael Morse, Elaine Ogden, Lane Raffaldini Rubin, James Sawyer*

Philosophy, Politics, and Economics Program

*College Alumni Society Prize in Philosophy, Politics, and Economics: Punya Abhbi, Robert Gianchetti, Isabelle Sun, Mai-Chi Tran*
*Goldstone Prize for Academic Excellence: Robert Gianchetti*

Physics and Astronomy Department

*Chair’s Teaching Award: Hernan A Piragua William E. Stephens Memorial Prize: Anshuman S. Pal
  *Werner B. Teutsch Prize: Louis Kang*

Political Science Department

*College Alumni Society Robert Holtz Memorial Prize: Ryan Kuo*
*Philo S. Bennett Prize: Michael Morse, James Sadler*
*Leo S. Rowe Memorial Prize: Brian Mund*

Religious Studies Department

*Khyentse Foundation Award for Excellence in Buddhist Studies: Yeongshin Shim, Sijie Ren*
*Israel Goldstein Award for Religious Studies: Emily Goshey, Angela Leonardo*
*Merle Saunders Schaff Memorial Award: Adriel Koschitzky*

Romance Languages Department

*Clifton C. Cherpack Prize in French Studies: Irina Markina, Casey Shannon*
*Lina A. Ruiz y Ruiz Memorial Award in Hispanic Studies:*
  *Winner:* Dylan Gordon
  *Honorable Mention:* Ross Karlan, Maxwell Hansen
*Edwin B. Williams Memorial Prize in Hispanic Studies:*
  *Winner:* Jennifer Mondal
  *Honorable Mention:* Alice Kisslenko, Elizabeth Levitz
*Best Honors Thesis in Hispanic Studies: Emma Hyde*

Science, Technology, and Society

*Society of the College Prize: Will Kearney Flag Bearer: Hayley Hanafee*

South Asia Studies Department

*Holden Furber Prize: Sonya Bhan*
*South Asia Studies Summer Research Grants: Sonya Davey, Praneet Mylavarapu*

Urban Studies Program

*Award for Commitment to Social Justice in the City: Meghna Chandra*
*Norman Glickman Prize for the Best Senior Seminar Paper: Willamena R. Granger*
*Hassenfeld Grants for Undergraduate Research in Urban Studies: Elizabeth C. Doi, Jenny W. Chen, Kevin C. Luo*
*Jacques Gordon Urban Studies Public Service Internship: Nabilah Arieff, Willamena R. Granger*

Roy and Diana Vagelos Life Sciences and Management Program

*Robert L. Benz and Marie Uberti-Benz Family Prize in Life Sciences and Management: Dan Newman*
*Roy and Diana Vagelos Prize for Achievement in Scientific Research: Anand Gopal*
*Roy and Diana Vagelos Prize for a Senior Planning Graduate Study: Elena Madan*

School of Dental Medicine

*2013 Academy of General Dentistry Senior Student Dental Award: Fernando Soltanik*
*2013 American Association of Oral and Maxillofacial Surgeons Dental Implant Student Award: John Joseph Schier, Jr.*
*2013 American Association of Oral and Maxillofacial Surgeons Dental Student Award: Matthew Spencer Ryskalczcy*
*2013 Certificate of Merit American Academy of Pediatric Dentistry Predoctoral Student Award: Marisa Ann Pereira*
*2013 HANAU™ Best of the Best Prosthodontic Award: Matthew Spencer Ryskalczcy*
*2013 Oral Biology Award: Yuchen Hu*
*2013 Judith Rodin Award: Johanna L. Palacio, Scott Seung Young Kim*
*Academic Affairs Award: Shaun Lavallee*
*Academy of Dental Materials Award: Lisa Doi, Jenny W. Chen, Kevin C. Luo*
*Academy of Dental Materials Award: Lisa Diem Tran*
*Academy of Operative Dentistry Award: Pierre Jacques Botes*
*Achievement Award in Pharmacology and Therapeutics: Alexandra Ann DeGeorge, Scott Seung Young Kim, Se Jong Kim, Jason W. Lee*
*ADEA/Johnson & Johnson Preventive Dentistry Scholarship Award: Leslie-Anne Fitzpatrick, Scott Seung Young Kim*
*Alpha Omega Certificate of Academic Achievement Award: Matthew Spencer Ryskalczcy*

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American Academy of Cranio-Facial Pain Award: Lauren Marie Wegrzyniak
American Academy of Esthetic Dentistry Award: Margarita M. Rivera
American Academy of Gold Foil Operators Achievement Award: George A. Souliman
American Academy of Implant Dentistry Undergraduate Dental Student Award: Mark Kyuyoung Park
American Academy of Oral and Maxillofacial Pathology Dental Student Award: John Joseph Schier, Jr.
American Academy of Oral and Maxillofacial Radiology Achievement Award: Chung Ah Lee
American Academy of Orofacial Pain Outstanding Senior Award: Joshua Michael Levy
American Academy of Periodontology Award: Brian Michael Kasten
American Association of Endodontics Student Achievement Award: Michael Alade Arebegsola
American Association of Orthodontics Award: Sara Kathryn Malenbaum
American College of Dentists Outstanding Leader Award: Vani Takiar
American College of Prosthodontists Award: Wessam Alani
American Dental Society of Anesthesiology/2013 Horace Wells Senior Student Award: Riddhi Patel
American Equilibration Society Award: Moshe Noam Green
Theodor Blum Oral Surgery Award: Jason W. Lee
George Bronkovic Service Award: Mindy Lynn Altemose
Eleanor J. Bushee Senior Dental Student Award: Riddhi Patel
Certificate of Merit and Award in Oral Medicine: Tatiana Kurudimova
Abram Cohen Award in Periodontics: Brian Michael Kasten
Columbia Dento-Form Corporation Award: Mindy Lynn Altemose
Community Dentistry and Dental Public Health Award: Christopher Maliken
Community Dentistry and Pediatric Dental Health Award: Miguel Angel Padilla
J. George Coslet Award in Periodontics: Scott David Drucker
Matthew H. Cryer Society Award in Oral Medicine: Anuradha Shelar
Delaware Valley Society of Oral and Maxillofacial Surgeons Excellence Award: Christian Moore
Delaware Valley Society of Oral and Maxillofacial Surgeons Implantology Award: Christopher Maliken
Delta Dental Student Leadership Award: Deena Alani, Alexandra Hillyard Monroe, Matthew Spencer Ryskalczyk, Vani Takiar
Dentsply Student Clinician Award: Sara Nikhil Shah
Drabkin Memorial Prize for Research in Biochemistry: Shaun Lavallee
Joseph E. Ewing Award in Fixed Prosthodontics: Victor Ivanov
Pierre Fauchard Academy Senior Student Award: Mindy Lynn Altemose
Henry M. Goldman Award in Pathology: Jeremy David Wano
Bal K. Goyal Memorial Award in Preclinical Removable Prosthetics: James Michael Barra
Louis I. Grossman Award in Endodontics: Christopher Hyunsoo Jin
Dr. Earles Banks Hoyt Teaching Award: Deena Alani, Wesam Alani, Mindy Lynn Altemose, Cassandra Elise Gafford, Vani Takiar
International College of Dentists Student Leadership Award: Sara Nikhil Shah
ICOI/Dentsply Predoctoral Student Achievement Award: Victor Ivanov
Limoll Practice Management Award and Scholarship: Mindy Lynn Altemose, Tu-Anh Thi Vu
Martin J. Loeb Leadership Award: Rachel Elizabeth Callaway
Eisa Mozaffari Award: Pierre Jacques Botes
Northeastern Society of Periodontists, Inc. Award: Lea Planzos
Outstanding Dental Student in Implant Dentistry Award: Scott David Drucker
Pass-International Dentist Award: Simy Paluvell Mathew, Pierre Jacques Botes, George A. Souliman
Pathology Award: Joshua Michael Levy
Predoctoral Endodontics Award: Tatiana Kurudimova
Quintessence Award for Clinical Achievement in Periodontics: Catherine Anne Durante
Quintessence Award for Clinical Achievement in Restorative Dentistry: Alexandra Hillyard Monroe
Quintessence Award for Research Achievement: Jason W. Lee Rabinowitz Memorial Award in Biochemistry: Jessica Brandi Payans
Henry B. Robinson Award in Restorative Dentistry: John Hyukbom Kwon
Drs. Samuel and Louis Rossman Endodontic Scholarship Fund: Christopher Hyunsoo Jin, Wendy Wing Man Lai
Herman Segal Emergency Care Award: Sara Marie DiNardo
E. Howell Smith Award in Prosthetic Dentistry: Jeffrey Allen Pace

School of Design
Albert E. Schenk-Henry Gillette Woodman Scholarship: First Place: Nicole Cabezas, Natasha X. Chamilakis, Jie Xu, Yelena Zolotorevsky; Second Place: Stephen A. Ellis, Xiaoxing Liu, Jacqueline A. Martinez, Anyi Song; Third Place: Amanda Huang, Chieh Huang, Nicholas E. Mariakis, Michael A. Zimmerman; Honorable Mention Team 1: Nicholas W. Auger, Jon D. Canter, Yihan Li, Katherine I. Rodgers, Billy Wang; Honorable Mention Team 2: Heng Gu, Angelina R. Jones, Jee H. Kim, Brian P. McVeigh
Christopher Leland Lyon Memorial Fund Award: Ceaphas Daniel Stubbs III
Commercial Real Estate Women 2012 Scholarship: Lidia Bardhi
John Stewardson Memorial Competition 2013: Second Place: Qiyaoy Li; Third Place: Erin Cara Saven
Marsha Ritzdorf Award for the Best Student Work on Diversity, Social Justice, and the Role of Women in Planning from ACSP: Elizabeth Rose Hessmiller
Philadelphia Area Center for the History of Science (PACHS) Dissertation Research Fellow: Catherine Bonier
South East Section of the American Planning Association, Pennsylvania Chapter, First Place Team Award: Fern Braun, Sara M. Brandt-Vorel, Phyllica L. Coleman, Kimberly Lynn Davies, Leonard Andrew Klipper, Elizabeth R. Wallis, Alan Baker Yu, Jin Zhou
Sylvia Alston Graduate Scholarship from WTS Philadelphia: Rachel Elizabeth Aland
ULI Chamberlin Graduate Student Fellowship: Christopher Lawrence Whitenhill
ULI Gerald D. Hines Urban Design Scholarship: Laura R. Bernstein, Maria Paz V. Ortuzar

Note: As final action cannot always be taken by the time this program goes to press, these lists of degree and prize recipients are tentative only. The student’s transcript is the official record of the University.
Graduate School of Education
Arnold Award for Outstanding Contributions by a Student: Danielle Wolfe, Carolyn Chernoff

School of Engineering and Applied Science

GRADUATE AWARDS
Joseph, D’16, and Rosalie Wolf Award: Miroslav Pajic
Richard K. Dentel Memorial Prize in Urban Transportation: Abhishek Sharad
Mulay, Yash-Vardhan Pant
The John A. Goff Prize: Matthew Turpin
Solomon R. Pollack Award for Excellence in Graduate Bioengineering Research: Neha P. Kamat, Sudhir Khetan
Morris and Dorothy Rubinoff Award: Kook Jin Ahn, Zhiyi Huang
Sidney J. Stein Prize: Michael-Jan Ainsley Hore

UNDERGRADUATE AWARDS
American Chemical Society Award: Heui Beom Lee
American Institute of Chemical Engineers Delaware Valley Section Award: Daniel F. Consoli, Shannon E. Keenan, Ryan A. Marschang
American Institute of Chemists’ Medal Award: Ian J. Penkala
American Society of Mechanical Engineers Award: Elizabeth E. Beattie
Moore School A. Atwater Kent Prize: Young Hyun Kwon
Jaros Baum & Bolles Award: Gabriela Moreno-Cesar
John Grist Brained Award: David P. Hallac
R. M. Brick Award: Katharine W. Oleske
Stuart W. Churchill Individual Research Prize: Kevin J Holmes
Moore School Council Cwikla Award: Katie L. Jordan, Eric J. O’Brien
E. Stuart Eichert, Jr. Memorial Prize: Allison M. Pearce
Engineering Alumni Society E. Stuart Eichert, Jr. Award: Meghan M. Lockwood
William L. Everitt Student Awards of Excellence: Jeffrey A. Kiske
Albert P. Godsho Engineering Prize: Daniel F. Consoli
Ben and Bertha Gomberg Kirsch Prize: Kuan-Yui Lai
A. Norman Hixson Laboratory Report Prize: Samantha L. Farmer, Christian R. Mirabile
Michele Huber and Brian D. Giles Memorial Award: Starry C. Peng
Institute of Electrical and Electronics Engineers’ Student Award: Nicholas J. Howarth
Victor W. K. Ku Memorial Award: Neha U. Mathur, Justin A. Starr
 Walter Korn Award: Samuel Y. Lim
 Management and Technology Scholarship Award: Ethan G. Aaron
 Manfred Altman Memorial Award: Yutong Zhu
 Donald F. Othmer Sophomore Academic Excellence Award: Antonio E. Barberio
 Hugo Otto Wolf Memorial Prize: Max E. Epelbaum, Andrew W. Glace, Eric Kim, Young Hyun Kwon, Ashleigh L. Thomas, Daniel A. Wood
 Sidney Shore Award: Isabella Obiedente Ralph Teeter Award: Pablo Castillo
 Naren Udayagiri Scholarship Award: Shahaab Bhanji
 Wolf Family Award in Systems Engineering: Tarang Kapoor
 Wolf-Hallac Award: Connie Y. Ho, Samantha E. Leong

Law School
Law students are acknowledged for a variety of awards, including Order of the Coif, at the graduation ceremony.

Perelman School of Medicine
AAN Medical Student Prize: Ana Gabriela Cristancho
Abramson Cancer Center Basic Science Research Prize: Matthew John Koch
Abramson Cancer Center Clinical/Translational Research Prize: Elise April Strobel Chong
Kenneth E. Appel Award: Anna Rachel Weissman
Clyde F. Barker Research Prize: Rachel Leah Yang
Michelle M. Battistini, M.D. Award: Katherine Elizabeth Dillon
Mary Ellis Bell Prize: Jie Xu, Tao Zou
Nancy C. Bell, M.D. Memorial Prize in Dermatology: Matthew LeBoeuf
Jeffrey W. Berger Medical Student Research in Ophthalmology Award: Nicole Michelle Fuerst, Natalie Wolkow
Emily and Francis Botelho Prize for Excellence in Basic Science: Joshua Corman-Homenoff
Anna Marie Chirico Award: Christopher Tai Sha
Clinical Epidemiology Research Prize: Sally Baxter

John G. Clark Prize: Ryan Moy
Sarle H. Cohen Award for Geriatric Medicine: Emily Louise Evans
James B. Couch, M’81 Prize: Alyson Leigh Shogan
Adolph J. Cresshoff Prize: Rebecca May
Leonard Davis Institute’s William L. Kissick, M.D., DrPH, Health Policy Research Prize: Nora Becker, Morgan Marie Sellers
Helen O. Dickens, M.D. Award: Darryl J. Powell, Jr.
Gertrude M. & Ezra M. Eisen Prize: David Robert Okada
Emergency Medicine Research Prize: Austin Kilaru
Lillie M. Erk Prize: Brendan James Sullivan
Stuart L. Fine Ophthalmology Medical Student Research Prize: Omar Butt, Theodore Drivas
William T. Pitts, Jr. Memorial Prize: Ian Wesley Folkert
Jesse H. Frank, M.D. Prize in Pathology: Olivia L. Snir
Theodore Friedmann Prize: Katherine Elizabeth Dillon, Andrew R. Jensen
Celso-Ramon Garcia Award for Outstanding Women’s Health Research: Katherine Elizabeth Dillon
The Ken Ginsburg Soul of Medicine Award: Jonathan William Kole
Dr. Morris Ginsburg Prize: Tanya Elizabeth Keenan
Dr. David B.P. Goodman Award: Zachary Rodgers
Anthony Halperin Award: Jonathan Robert Wing
George W. Householder, III Memorial Prize: Tanya Elizabeth Keenan, Ashwin C. Murthy
Byron S. Hurwitz, M.D., M’66 Memorial Prize: Stuart Brian Carter, Jr.
Peter H. Hutchinson, M.D., M’06 and Rebecca N. Hutchinson, M.D., ’06 Prize: Sarah Elizabeth Johnson
ITMAT Prize for Clinical/Translational Research: Elisha Moshe Singer
Dr. William F. Jeffers Prize: Whitney Parker
Rose and Hershel Kanovsky Prize in Internal Medicine: David Robert Okada
Marie Leebroin Prize in Pediatrics: Jonathan Rosner Buniva Edelson
Marc Levine, M.D. Radiology Research Award: Dania Daye
Rose Meadow Levinson Memorial Prize: Alexander Chin, Jin Ge, Nathan Amar Singh
Henrietta and Jacob Lowenberg Prize in Pediatrics: David Andrew Hill
Balduin Lucke Memorial Prize: Michael Paley
Morton McCutcheon Memorial Prize: Jesse Platt, Nikhil Singh
Merck Manual Award: Emily Cordner Cleveland, Amy Elizabeth DePilato, Ashwin C. Murthy, Katherine Thacker Steele

Note: As final action cannot always be taken by the time this program goes to press, these lists of degree and prize recipients are tentative only. The student’s transcript is the official record of the University.
Joel Gordon Miller Award: Joshua Eric Kiss
Dr. Spencer Morris Prize: Ariel Justine Bowman
Herbert and Faye Moskowitz Prize: Anita Bernadette Lyons, Michael Robert Sargen
William G. Munns Memorial Prize: Andrew R. Jensen
Charles A. Oliver Memorial Prize: Natalie Wolkow
Orthopaedic Research Prize: Chia Heng Wu
Pediatric Research Prize: Christina Marie Pasick
The Peterman-Arnold Medical Student Award for Endocrinology Research: Jiyeon Kim
O.H. Perry Pepper Prize: Katherine Thacker Steele
Nathan and Pauline Pincus Prize for Outstanding Achievement as a Clinician: Anna Rachel Weissman
Gary and Helen Phillips Prize for Academic Excellence: Rebecca Ivy Hartman
John Pryor Award for Trauma Research: Christina Jacovides
Edward Raffensperger Research Prize: Nehal Bansal, Rashikh Choudhury
Eric Corey Raps Memorial Prize: Abby L. Olsen
Dr. I.S. Ravdin Prize: Rachel Leah Yang
Jonathan Rhoads Prize for Surgical Scholarship: Ernest Dennis Gomez, Jason Wink
Renal Research Prize: Craig Vaughan Tuohy
Richard K. Root Prize for Infectious Disease Research: Andrew Stern
David S. Seller, M.D., and Robert H. Seller, M.D. Prize: Margaret Williams Lowenstein
Dr. Ramon Sifre Prize for Excellence in Diagnostic Medicine: Margaret Williams Lowenstein
Society for Academic Emergency Medicine Excellence Award: Kelly Elizabeth Quinley
John R. Stanley Research Prize for Dermatology: Eric Lee
Dr. Freddy Stark Award for Gross Anatomy: Alexander Stone Macnow
J. George Teplick, M.D. FACR Memorial Award: Benjamin Wang
Dr. Robert M. Toll Prize: Katherine Twynam Hamilton
The Leonard Tow Humanism in Medicine Award presented by the Arnold P. Gold Foundation: Jonathan William Kole
Herman Turnford Medical Student Research in Anesthesiology Award: Daniel John O’Neill
Dr. Roy G. Williams Award: Stephan Kadukwe, Christopher Nabel
Horatio C. Wood Prize in Pharmacology: Ashwin C. Murthy
Nikitas J. Zervanos, M.D. Prize in Family Medicine: Jennifer Abraczinskas

School of Nursing
Alumni Award: Irina V. Pekareva-Kochergina
Ellen D. Baer Award: Andres Felipe Sepulveda
Ann Wobert Burgess Endowed Student Award: Aditi D. Rao
Dean’s Award: Jennifer M. Dalmonte
Claire M. Fagin Award: Yu Kevin Zeng
Marion R. Gregory Award: Eeesueung Byun
Jeanne Frances Hopkins Award: Elise Conant Tarbi
Norma Lang Award: Michelle A. Dankwah
Theresa I. Lynch Award: Courtney Leigh Russ
Wealtha McGurn Research Award: Susan Elizabeth Lysaght
Dorothy Mereness Award: Nafeesa I. Bhanji
Mary D. Naylor Undergraduate Research Award: Keri E. Zug
Ralston Center Award for Gerontology Nursing Excellence: Steven George Szablewski
Teaching Assistant Award: Youjeong Kang
Joyce E. Thompson Award in Women’s Health: Eve Kaplan Hadley
Rosalyne J. Watts Diversity Scholar Leadership Award: Kara M. Cohen

School of Social Policy & Practice
Dr. Ram Cnaan Award for Meritorious Clinical DSW Student: Jacqueline Strait
Emerging Leader Award for the NPL Program: Joseph Ray Enten
Richard J. Estes Global Citizenship Award: Kathryn E. B. Fernandez
Hal Levin Award for Outstanding Ph.D. Student: Elizabeth Noll
Dr. Ruth E. Smalley Award in International Social Welfare: Kiera Kenney
Rosa Wessel Award for Meritorious MSW Student: Gwen Emmons
Wilson Spigner Award for Social Policy Excellence: Emily Antoszyk

Wharton School
UNDERGRADUATE DIVISION
Class of 1975 Management Award: Tommy Yin
Dean’s Award for Excellence: Jarrid Tingle, Tommy Yin
Dean’s Award for Innovation: Randy Rayess
Dean’s Award for Service to Wharton: Joao Victor Mokdissi
Dean’s Award for Service to Penn and the Community: Tarub Mabud
Delta Sigma Pi Scholarship Key: Jason Schneider, Devan Shah, Eric Stout
Financial Executives International Award: Mike Chen
Herbert S. Steuer Memorial Prize: Daniel Glassberg
Louis Rudolph Accounting Award: Pavel Suyumov
Vice Dean’s Award for Service: Christine Skovira, Jane Zhang
William D. Gordon Award: Jason Schneider, Devan Shah, Eric Stout
LINDBACK AWARDS
Under terms of a gift from the Christian R. and Mary F. Lindback Foundation, grants are announced to the following members of the faculty as Christian R. and Mary F. Lindback Awards for Distinguished Teaching:

Dennis Dlugos, Medicine
Joshua Esty, SAS
James Kikkawa, SAS
Katherine Margo, Medicine
Barbra Mann Wall, Nursing
Eric Stoopler, Dental
Stanton Wortham, GSE

Charles Bosk, Sociology: Medical Sociology Section of the American Sociological Association Leo G. Reeder Award
David Brainard, Psychology: Ira H. Abrams Memorial Award for Distinguished Teaching
Rebecca Bushnell, English: Shakespeare Association of America Vice President/President-Elect
Eugenio Calabi, Mathematics: Elected Fellow of the American Mathematical Society
Camille Charles, Africana Studies and Sociology: Fellow of the Straus Institute for the Advanced Study of Law and Justice
David Christianson, Chemistry: American Chemical Society Repligen Corporation Award in Chemistry of Biological Processes
Peter Decherney, English: College of Liberal and Professional Studies Distinguished Teaching Award for Standing Faculty
Dennis DeTurck, Mathematics: Elected Fellow of the American Mathematical Society
Ron Donagi, Mathematics: Elected Fellow of the American Mathematical Society
Peter Freyd, Mathematics: Elected Fellow of the American Mathematical Society
Feng Gai, Chemistry: Elected Fellow of the American Association for the Advancement of Science; Elected Fellow of the American Physical Society
Murray Gerstenhaber, Mathematics: Elected Fellow of the American Mathematical Society
Robert Ghrist, Mathematics and Electrical and Systems Engineering: 2013 Chauvenet Prize of the Mathematics Association of America
Jeffrey Green, Political Science: Dean’s Award for Distinguished Teaching by an Assistant Professor
James Haglund, Mathematics: Elected Fellow of the American Mathematical Society
David Harbater, Mathematics: Elected Fellow of the American Mathematical Society
Paul Hendrickson, English: Chicago Tribune Heartland Prize
Nancy Hirschmann, Political Science: Elected Vice President of the American Political Science Association
Michael Horowitz, Political Science: Mershon Center for International Security Studies Furniss Book Award; Society of Policy Scientists Harold D. Lasswell Prize
Richard Kadison, Mathematics: Elected Fellow of the American Mathematical Society

Charles Kane, Physics and Astronomy: Abdus Salam International Centre for Theoretical Physics Dirac Medal and Prize; 2013 Physics Frontier Prize Laureate
Devesh Kapur, Political Science: Distinguished Book Award of the Ethnicity, Nationalism, and Migration Section of the International Studies Association
Jerry Kazdan, Mathematics: Elected Fellow of the American Mathematical Society
Alexandre Kirillov, Mathematics: Elected Fellow of the American Mathematical Society
Marisa Kozlowski, Chemistry: American Chemical Society Philadelphia Section Award; Elected Fellow of the American Association for the Advancement of Science
Bill Labov, Linguistics: Doctor Honoris Causa from Pompeu Fabre University, Spain; Franklin Institute Laureate / Benjamin Franklin Medal in Computer and Cognitive Science
Annette Lareau, Sociology: President-Elect of the American Sociological Association
Andrea Liu, Physics and Astronomy: Elected Fellow of the American Association for the Advancement of Science
Shannon Lundeen, Gender, Sexuality & Women’s Studies: Dean’s Award for Distinguished Teaching by Affiliated Faculty
John MacDonald, Criminology: Association of Public Policy and Management
George Mailath, Economics: Elected to the Council of the Econometric Society
Adrienne Martin, Philosophy: Rocky Mountain Ethics Congress Young Ethicist Prize
Meta Mazaj, Cinema Studies: College of Liberal and Professional Studies Award for Distinguished Teaching by Affiliated Faculty
Antonio Merlo, Economics: Elected Fellow of the Econometric Society
Justin McDaniel, Religious Studies: College Alumni Society Charles Ludwig Distinguished Teaching Award
Jairo Moreno, Music: Fellow of the National Humanities Center
Albert Nijenhuis, Mathematics: Elected Fellow of the American Mathematical Society
Kathy Peiss, History: Ira H. Abrams Memorial Award for Distinguished Teaching
Robin Pemantle, Mathematics: Elected Fellow of the American Mathematical Society
Virgil Perce, Chemistry: Elected Foreign Member of the Royal Swedish Academy of Engineering Sciences, IVA

PROVOST’S AWARD FOR TEACHING EXCELLENCE BY NON-STANDING FACULTY
Jonathan Fiene, SEAS
Wendy Grube, Nursing

PROVOST’S AWARD FOR DISTINGUISHED PH.D. TEACHING AND MENTORING
Haim Bau, SEAS
Rita Copeland, SAS

Annenberg School for Communication
Kathleen Hall Jamieson, National Communication Association Diamond Anniversary book award
Marwan M. Kraidy, International Communication Association top paper award
Klaus Krippendorff, honorary doctoral degree from Linnaeus University

School of Arts and Sciences
Faculty Accrued Emeritus Status
Francis B. Brevart
Ruth Schwartz Cowan
Charles H. Kahn
Wendy Steiner
Roger Allen, Near Eastern Languages and Civilizations: Banipal Trust for Arabic Literature Saif Ghabash – Banipal Prize for Arabic Literary Translation
Jere Behrman, Economics: Doctor Honoris Causa from United University of Chile
Shelley Berger, Biology and Cell and Developmental Biology: Elected Member of the Institute of Medicine; Elected Fellow of the American Association for the Advancement of Science
Nancy Bonini, Biology: Elected Member of the Institute of Medicine; Elected Member of the National Academy of Sciences
Faculty Honors (continued)

James Petersson, Chemistry: National Science Foundation CAREER Award; Journal of Physical Organic Chemistry Award for Early Excellence in Physical Organic Chemistry
Kevin Platt, Slavic Languages and Literatures: President-Elect of the American Association of Teachers of Slavic and Eastern European Languages
Florian Pop, Mathematics: Elected Fellow of the American Mathematical Society
Robert Powers, Mathematics: Elected Fellow of the American Mathematical Society
Gerald Prince, Romance Languages: International Society for the Study of Narrative Wayne C. Booth Lifetime Achievement Award
Andrew Rappe, Chemistry: Energy Commercialization Institute Award for Alternative Energy Translation Research and Commercialization
Masao Sako, Physics and Astronomy: Dean’s Award for Mentorship of Undergraduate Research
Eric Schelter, Chemistry: Research Corporation for Science Advancement Cottrell Scholar Award
Peter Struck, Classical Studies: Dean’s Award for Innovation in Teaching
Joseph Subotnik, Chemistry: Presidential Early Career Award for Scientists and Engineers; National Science Foundation CAREER Award; David and Lucile Packard Foundation Fellowship for Science and Engineering
Alison Sweeney, Physics and Astronomy: Society of Integrative and Comparative Biology George A. Bartholomew Award
Rochelle Lindemeyer, Pediatrics: Appointed a Pediatric Dentistry consultant for the Commission on Dental Accreditation
Mark Trodden, Physics and Astronomy: Fellow of the Institute of Physics
Liliane Weissberg, Comparative Literature: Humboldt Foundation Forschungspreis

School of Dental Medicine
Joy Abt, Preventive and Restorative Sciences: Recipient of the Award for Outstanding Service to Students presented by the Penn Dental Medicine student body
Hydar Ali, Pathology: Received a Rabinowitz Award for Excellence in Research
Morton Amsterdam, Periodontics: Awarded Doctor Honoris Causa, University of Medicine and Pharmacy, Carol Davila Bucharest, Romania
Paul Berson, Preventive and Restorative Sciences: Recipient of the 2012 American Dental Association’s Golden Apple Award for Inspiring Careers in Dental Education
Markus B. Blatz, Preventive and Restorative Sciences: Awarded “Ausserplanmaessiger Professor” (Professorship) at the University of Freiburg School of Dentistry, Germany
Joli C. Chou, Oral & Maxillofacial Surgery: Faculty Educator Development Award from the American Association of Oral and Maxillofacial Surgeons; Mercy Ships Scholarship from the American Association of Oral and Maxillofacial Surgeons; Appointed an Oral and Maxillofacial Surgery consultant for the Commission on Dental Accreditation
D. Walter Cohen, Periodontics(Emeritus): William J. Gies Award for Outstanding Achievement- Dental Educator
Robert Collins, Community Oral Health: Guest editor of a special issue on prevention of the Journal of Evidence-Based Dental Practice
Beverley Crawford, Preventive and Restorative Sciences: NDA Bright Smiles, Bright Futures Faculty Recognition Award for Administration-Service; Accepted to the ADA Institute for Diversity in Leadership Class of 2012; NAACP recognition for outstanding dedication, commitment and support, Camden County East Chapter 2012
Joseph R. Greenberg, Periodontics: Inducted into the International College of Dentists
Elliott V. Hersh, Oral & Maxillofacial Surgery: The Basic Science Teaching Award presented by the Penn Dental Medicine Class of 2012
Cyeele Kulkarni, Pediatrics: Recipient of the Earle Bank Hoyt Award Teaching Award presented by the Penn Dental Medicine Class of 2012
Lawrence Levin, Oral & Maxillofacial Surgery: Recipient of the 2012 Penn Dental Medicine Alumni Award of Merit
Rochelle Lindemeyer, Pediatrics: Appointed a Pediatric Dentistry consultant for the Commission on Dental Accreditation
Margrit Maggio, Preventive and Restorative Sciences: Selected for the American Dental Education Leadership Institute; The Robert E. DeRevere Pre-Clinical Teaching Award presented by the Penn Dental Medicine Class of 2012
Scott A. Odell, Oral Medicine and Radiology: Senior Outstanding Teaching Award and The Joseph L.T. Appleton Clinical Teaching Award presented by the Penn Dental Medicine Class of 2012
Louis Rossman, Endodontics: 2012 Penn Dental Medicine Alumni Award of Merit; Elected President-Elect of the American Association of Endodontists Foundation
Frank Smithgall, Preventive and Restorative Sciences: Award for Outstanding Service to Students presented by Penn Dental Medicine student body
Mark B. Snyder, Periodontics: Elected Vice-President of the Northeastern Society of Periodontists
Arthur Steinberg, Periodontics: Inducted into the U.S. State Department Alumni Association as a past Senior Fulbright Scholar
Eric Stoehler, Oral Medicine and Radiology: Fellowship in Dental Surgery in the specialty of Oral Medicine from the Royal College of Surgeons of Edinburgh; Elected to the Executive Committee of the Board of Trustees of the American Academy of Oral Medicine
Ricardo Walter, Preventive and Restorative Sciences: Rabinowitz Award for Excellence in Research

School of Design
Faculty Accorded Emeritus Status
Witold Rybczynski
Terry Adkins, Fine Arts: The Arctic Circle Program, 2013; Expeditionary Artist Residency.
Cecil Balmond, Architecture: Honorary Doctor of Science, University of Southampton, 2012; GG2 Hammer Award, 2012
Daniel A. Barber, Architecture: Grant from the University Research Foundation for the project “The Invention of Thermal Comfort: Climatic Design and the Globalization of Modern Architecture”
Jonathan Barnett, City & Regional Planning: William H. Whyte Award, Partners for Livable Communities
Peter Bressler, Architecture: 2012-2013 Serving as National Secretary Treasurer of the Industrial Design Society of America
Joan Wadleigh Curran, Fine Arts: Ballinglen Art Foundation, Ireland, 2012 Artist Fellowship
Jane Golden, Fine Arts: KYW Newsradio, 2012, Women’s Achievement Award; Jewish Family and Children Service 2012, Edna S. Tuttleman Award; Pennsylvania Council on the Arts, 2012, Governor’s Award for the Arts, Arts Innovation Award
David Hsu, City & Regional Planning: Fulbright NEXUS Scholar
Ken Lum, Fine Arts: Andy Warhol Foundation and St. Louis County Parks and Recreation Department, 2012, Laumeier Sculpture Park public art work
Randall F. Mason, *Historic Preservation:* National Endowment for the Arts Rome Prize in Conservation, American Academy in Rome; Honorary Doctorate, University of Gothenburg, Sweden
Karen M’Closkey, *Landscape Architecture:* Garden Club of America Rome Prize in Landscape Architecture, American Academy in Rome
Dana Tomlin, *Landscape Architecture, City & Regional Planning:* Class of 2012 Award for Teaching Excellence, Yale School of Forestry and Environmental Studies

**Graduate School of Education**

Marybeth Gasman: AERA Fellow
Mildred Garcia: Senior Exemplary Scholar Award, ASHE Council on Ethnic Participation
Kathleen Hall: Vice President of the American Institute of Indian Studies
Janine Remillard: Excellence in Teaching Award

**School of Engineering and Applied Science**

*Nabil H. Farhat*
Dawn Bonnell, *Materials Science and Engineering:* elected to the National Academy of Engineering
Jason Burdick, *Bioengineering:* named Fellow of the American Institute for Mechanical and Biological Engineering
Robert Carpick, *Mechanical Engineering and Applied Mechanics:* elected Fellow of the American Physical Society
Russell Composto, *Materials Science and Engineering:* National Science Foundation Special Creativity Award
Robert Ghrist, *Electrical and Systems Engineering:* 2013 Chauvenet Prize
Andrew Jackson, *Mechanical Engineering and Applied Mechanics:* named Fellow of the Society of Automotive Engineers
Michael Kearns, *Computer and Information Science:* elected to American Academy of Arts and Sciences

Vijay Kumar, *Mechanical Engineering and Applied Mechanics:* elected to the National Academy of Engineering; 2012 World Technology Award; George H. Heilmeier Faculty Award for Excellence in Research
Rahul Mangharam, *Electrical and Systems Engineering:* 2012 Intel Early Career Faculty Honor Award
Benjamin Pierce, *Computer and Information Science:* named Fellow of the Association for Computing Machinery
Aaron Roth, *Computer and Information Science:* National Science Foundation CAREER Award
David Srolovitz, *Materials Science and Engineering:* named Fellow by the Minerals, Metals & Materials Society
Beth Winkelstein, *Bioengineering:* named Fellow of the American Institute for Medical and Biological Engineering

**Law School**

Theodore Ruger: Robert A. Gorman Award for Excellence in Teaching
Tess Wilkinson-Ryan L’05: A. Leo Levin Award for Excellence in an Introductory Course
Peter Grossi: Adjunct Teaching Award
David Rudovksy: Harvey Levin Memorial Award for Teaching Excellence

**Perelman School of Medicine**

*Faculty Acceded Emeritus Status*

Stanley Baum
Marjorie Bowman
R. Nick Bryan
Marc Dichter
Steven Galetta
Richard Markowitz
Stanley Muraychick

David Artis, *Microbiology:* Stanley N. Cohen Biomedical Research Award
Ben Braslao, *Surgery:* Penn Pearls
Cabrina Campbell, *Psychiatry:* Penn Pearls
Michael P. Cancro, *Pathology & Laboratory Medicine:* Lady Barbara Colyton Autoimmune Research Award
Joseph R. Carver, *Medicine:* I.S. Ravdin Master Clinician Award
Dennis Dlugos, *Neurology:* Christian R. and Mary F. Lindback Award for Distinguished Teaching
Eric Goren, *Internal Medicine:* Penn Pearls
Eric Goren, *Internal Medicine:* MSG Clinical Teaching Award
Scott D. Halpern, *Medicine:* Marjorie A. Bowman New Investigator Research Award

Janice K. Hillman, *Adolescent Medicine:* Sylvan Eisman Outstanding Primary Care Physician Award
Ellen Kim, *Dermatology:* Leonard Berwick Memorial Teaching Award
Vincent Lo Re III, *Biostatistics & Epidemiology:* Leonard Berwick Memorial Teaching Award
David Margolis, *Dermatology:* Samuel Martin Health Evaluation Sciences Research Award
Emma Meagher, *Pharmacology:* Dean’s Award for Excellence in Basic Science Teaching
James Mullen, *Surgery:* Robert Dunning Dripps Memorial Award for Excellence in Graduate Medical Education
David Allen Munson, *Pediatrics:* Dean’s Award for Excellence in Clinical Teaching at an affiliated hospital
Jennifer S. Myer, *Medicine:* Alfred Stengel Health System Champion Award
Leslie Raffini, *Pediatrics:* Blockley-Osler Award
Patrick M. Reilly, *Surgery:* Louis Duhring Outstanding Clinical Specialist Award
Iris Reyes, *Emergency Medicine:* Penn Pearls
Jeanie Ronan, *Pediatrics:* Penn Pearls
Anil K. Rustgi, *Medicine:* Arthur Asbury Outstanding Faculty Mentor Award
Prithvi Sankar, *Ophthalmology:* Penn Pearls
James Shorter, *Biochemistry & Biophysics:* Michael S. Brown New Investigator Research Award
Meera Sundaram, *Genetics:* Jane M. Glick Graduate Student Teaching Award
Robert H. Vonderheide, *Medicine:* William Osler Patient-Oriented Research Award
James White, *Cell & Developmental Biology:* MSG Basic Science Teaching Award
Y. Joseph Woo, *Surgery:* Luigi Mastroianni, Jr., Clinical Innovator Award

**School of Nursing**

*Faculty Acceded Emeritus Status*

Lois K. Evans

Linda H. Aiken: Velji Global Health Project of the Year Award, Consortium of Universities for Global Health; 2012-Twenty People Who Make a Difference in Healthcare, Health Leaders Media
Kathryn H. Bowles: Fellow, American College of Medical Informatics
Marianne Buzby: Primary Care Nurse Practitioner Advocate Award, Pediatric Nursing Certification Board
Pamela Z. Cacchione: Academic Practice Award, Department of Family and Community Health, School of Nursing
J. Margo Brooks Carthon: Scholarship Award, Department of Family and Community Health, School of Nursing
Charlene Compher: Fellow, American Society for Parenteral and Enteral Nutrition

Cynthia A. Connolly: Adelaide Nutting Award, American Association of the History of Nursing; Exemplary Teaching Award, Department of Family and Community Health, School of Nursing

Martha Curley: Distinguished Investigator Award, American College of Critical Care Medicine; Claire M. Fagin Distinguished Researcher Award, School of Nursing

Patricia D’Antonio: President’s Award, American Association of the History of Nursing

Janet A. Deatrick: Editorial Reviewer Appreciation Award, Health Psychology-The Children’s Hospital of Philadelphia; 2013 Barbara J. Lowery Faculty Award, Doctoral Student Organization, School of Nursing

Mary Kay Dollard: Pennsylvania Award for Excellence-Nurse Practitioner Award, American Association of Nurse Practitioners

Dawn Durain: Award for Excellence in Teaching, American College of Nurse Midwives

Claire M. Fagin: Guggenheim Honor Cup, The Penn Club of New York, University of Pennsylvania

Maureen George: 2013 Dean’s Award for Exemplary Teaching, School of Nursing

Jean Ann Grisso: Elizabeth Kirk Rose Women in Medicine Award, Perelman School of Medicine, University of Pennsylvania

Wendy Grube: 2013 Dean’s Award for MS/MSN Scholarly Mentorship, School of Nursing; Inspiration Award, National Association of Nurse Practitioners in Women’s Health

Mamie Guidera: 2012 Non-Standing Faculty Mentoring Award, Department of Family and Community Health, School of Nursing

Alexandra Hanlon: Research Award, Department of Family and Community Health, School of Nursing

Sharon Y. Irving: Distinguished Alumna in Service to Nursing Award, Marquette University College of Nursing; 2013 Dean’s Award for Exemplary Professional Practice, School of Nursing

Tanja Kral: 2013 Dean’s Award for Undergraduate Scholarly Mentorship, School of Nursing

Lisa M. Lewis: Fellow, American Academy of Nursing; Clinical Article of the Year Award, American Heart Association Council on Cardiovascular Nursing

Terri H. Lipman: Norma M. Lang Distinguished Award for Scholarly Practice and Policy

William McCool: 2012 Joan Lynaugh Standing Faculty Mentorship Award, Department of Family and Community Health, School of Nursing

Matthew D. McHugh: Fellow, American Academy of Nursing

Barbara Medoff-Cooper: Outstanding Nurse Scientist Award, Council for the Advancement of Nursing Science

Salimah H. Mehnghi: Fellow, American Academy of Nursing

Afaf I. Meleis: Phyllis N. Stern Award, International Council on Women’s Health Issues

Marjorie Muecke: Alumni Award, Mount Holyoke College

Christine Mulligan: 2013 Award for Teaching Excellence by Non-Standing Faculty, School of Nursing

Mary D. Naylor: Maxwell A. Pollack Award for Productive Aging, Gerontological Society of America; President’s Award, Friends of the National Institute of Nursing Research

Kelly Wilte-Nicely: 2013 Dean’s Award for Exemplary Professional Practice, School of Nursing

Ann L. O’Sullivan: 2013 Dean’s Award for Exemplary Citizenship, School of Nursing; Service Award, Department of Family and Community Health, School of Nursing

Yvonne Paterson: One Health Award, University of Pennsylvania

Patricia Pawlow: 2013 Outstanding Nurse Educator Award, Graduate Student Organization, School of Nursing

Elizabeth Quigley: 2013 Undergraduate Award for Teaching, Student Nurses at Penn

Barbara Reale: Fellow, American College of Nurse Midwives

Victoria L. Rich: Prism Diversity Award, American Organization of Nurse Executives

Therese Richmond: International Nurse Researcher Hall of Fame Award

Samantha Thomas: Nurse of the Year Award, Program of All-inclusive Care for the Elderly

Carol Vincent: Caroline Langstader Mentor/Preceptor Award for Excellence in Nursing, The Children’s Hospital of Philadelphia

Barbra Mann Wall: Mary M. Roberts Award, American Association of the History of Nursing; Award for Excellence in Advising, Trustees Council of Penn Women’s 25th Anniversary Award

Victoria Weill: 2012 Outstanding Nurse Educator Award, Graduate Student

School of Social Policy & Practice

Cynthia Closs: School of Social Policy & Practice Excellence in Teaching Award, Part-time Faculty

Amy Hillier: School of Social Policy & Practice Excellence in Teaching Award, Standing Faculty

School of Veterinary Medicine

Gustavo D. Aguirre, Clinical Studies – Philadelphia: International Canine Health Award; Elected to Institute of Medicine of the National Academies

Tracy L. Bale, Animal Biology: Society for Women’s Health Research Medtronic Prize

Peter Dodson, Animal Biology: Class of 2015 Teaching Award

Janik Gasiorowski, Clinical Studies – New Bolton Center: Class of 2012 New Bolton Center Campus Teaching Award

Erika Krick, Clinical Studies – Philadelphia: 2013 Zoetis Distinguished Veterinary Teacher Award

Heidi Phillips, Clinical Studies – Philadelphia: Class of 2012 Philadelphia Campus Teaching Award

Jeffrey Runge, Clinical Studies – Philadelphia: Class of 2013 Philadelphia Campus Teaching Award

Maria Schnobrich, Clinical Studies – New Bolton Center: Class of 2013 New Bolton Center Campus Teaching Award

Raymond Sweeney, Clinical Studies – New Bolton Center: Class of 2014 Teaching Award

Regina M. Turner, Clinical Studies - New Bolton Center: 2013 Dean’s Alumni Council Excellence in Teaching Award

Wharton School

Faculty Acceded Emeritus Status

Neil Doherty

Lawrence Hrebiniak

William Tyson

Franklin Allen, Finance: President, Financial Management Association

Sigal Barsade, Management: MBA, Excellence in Teaching: Core Curriculum, Spring 2012

Jonah Berger, Marketing: Early Career Award, Association for Consumer Research, 2013

Matthew Bidwell, Management: Academy of Management, Human Resources Division, “Scholarly Achievement Award” in 2012


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Eric Bradlow, *Marketing*: MBA, Excellence in Teaching: Core Curriculum, Spring 2012; “Tough, but We’ll Thank You in Five Years”, MBA Teaching Award, Spring 2012

Gérard Cachon, *Operations and Information Management*: “Tough, but We’ll Thank You in Five Years”, MBA Teaching Award, Spring 2012; Rapaport Undergraduate Core Teaching Award, 2013


Patrick Danzon, *Health Care Management*: John M. Eisenberg Excellence in Mentorship Award


Peter Fader, *Marketing*: Best Paper Award, ART Forum, 2012


Adam Grant, *Management*: Class of 1984 Award, 2012; MBA, Excellence in Teaching: Elective Curriculum, Spring 2012; “Tough and Beyond the Call of Duty”, MBA Teaching Award, Spring 2012; named a Penn Fellow


John C. Hershey, *Operations and Information Management*: Wharton Undergraduate Excellence in Teaching Award in the Standing Faculty, 2013

Lorin M. Hitt, *Operations and Information Management*: Wharton Undergraduate Excellence in Teaching Award in the Standing Faculty, 2013


Mark Jenkins, *Finance*: MBA, Teaching Commitment and Curricular Innovation, 2012; Wharton Undergraduate Excellence in Teaching Award in the Standing Faculty, 2013


Katherine Klein, *Management*: Academy of Management Research Methods Division, Robert McDonald Advancement of Organizational Research Methodology Award; Administrative Science Quarterly Scholarly Contributions Award

Peggy Bishop Lane, *Accounting*: “Tough, but We’ll Thank You in Five Years”, MBA Teaching Award, Spring 2012

Mark G. Low, *Statistics*: Wharton Undergraduate Excellence in Teaching Award in the Standing Faculty, 2013


Philip M. Nichols, *Legal Studies and Business Ethics*: Wharton Undergraduate Excellence in Teaching Award in the Standing Faculty, 2013


Diana Robertson, *Legal Studies and Business Ethics*: Wharton Undergraduate Excellence in Teaching Award in the Standing Faculty, 2013


Katja Seim, *Business Economics and Public Policy*: “Tough, but We’ll Thank You in Five Years”, MBA Teaching Award, Spring 2012

G. Richard Shell, *Legal Studies and Business Ethics*: Wharton Undergraduate Excellence in Teaching Award in the Standing Faculty, 2013

Kenneth Shropshire, *Legal Studies and Business Ethics*: Friars Senior Society Faculty Award


Robert Stambaugh, *Finance*: President, American Finance Association; First prize, Whitebox Advisor Award for the best financial research published in 2011


Christian Terwiesch, *Operations and Information Management*: Helen Kardon Moss Anvil Award, 2012; MBA, Excellence in Teaching: Core Curriculum, Spring 2012; “Tough, but We’ll Thank You in Five Years”, MBA Teaching Award, Spring 2012


Senthil Veeraraghavan, *Operations and Information Management*: Wharton Undergraduate Excellence in Teaching Award in the Standing Faculty, 2013


Kevin Werbach, *Legal Studies and Business Ethics*: MBA, Teaching Commitment and Curricular Innovation, 2012


Patti Williams, *Marketing*: “Tough, and Beyond the Call of Duty”, MBA Teaching Award, Spring 2012

Lawrence Zicklin, *Legal Studies and Business Ethics*: “Tough, and Beyond the Call of Duty”, MBA Teaching Award, Spring 2012
THE CLASS OF 1963

President: Jon A. Stiklorius*
Gift Chairs: Joseph B. Glossberg Maryann B. Sudo
Reunion Outreach Chair: Marjorie Margolies

THE CLASS OF 1988

President and Reunion Co-Chair: Jill Evans Kaufman*
Reunion Co-Chair: Brian M. Katz
Gift Chairs: Allison Schnieov Fisch Jaime Peisach Andy Slavitt Jeffrey Solomon

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*indicates class president or co-president
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Melvin Benson
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John Blankemeyer
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Dennis Daly
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Sydney de Lapeyrouse Kagan
Ralph De Lucia
Dawn Deitch
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John C. DeLong
Sue Kauffman DePuyt
Dennis Dishbow
Tamara Duffy
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Beverly Emonds
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Susan Fry
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Steve Hamilton
Katie Hanlon Bonner
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Loretta Hauber
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Colin Hennessy
Elizabeth Hughes
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Revathy Iyer
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Shannon Kelly
Max King
Monica Yant Kinney
Claire Klieger
Shinn Ko
Megan Koch
Mary Kononenko
Walter Kononenko
Peggy Kowalski
Karu Kozuma
Emilie Kretschmar
Aimee LaBrie
Mary Ann Lafferty-Dellavalle
Gina Lavery
Amy Leach
Jerry Leddy
Edwin M. Ledwell
Julia Ledwell
Marty Lee-Sullivan
Allison Leib
Suzanne Leimkuhler
Mary Anne Lerro
Jack Lewis
Mark Frazier Lloyd
Brenda Loewen
Irene Lukoff
Troy Majnerick
Nicole Maloy
Kathleen Margay
Ashanti Martin
Jordan Martin
Anthony Martino
Mary Mazzola
Jeanine McAdams
Anne McCarthy
Nancy McCue
Alison McGhie
Andrew McGhie
Jessica McIlhenny
Judith McKe
Sharon McMullen
Kenya Messer
Adam Michaels
Trina Middleton
Patricia Miller
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Alice Nagle
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Maria O’Callaghan
Kelly O’Connor
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Lynne Sniffen
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Patricia Villa
Maureen Voll
Hoopes Wampler
Jayson Weingarten
Terri Welsh
Jennifer Wetzel
Susan White
Linda A. Wiedmann
Evelyn Wiener
Paige Wigginton
Lisbeth Willis
Kim Wing
Janell Wiseley
Li Zhang

The student ushers are members of the Kite and Key Society, the undergraduate service organization founded in 1924. Their participation is coordinated by Margot Weiss.
<table>
<thead>
<tr>
<th>Trustee Name</th>
<th>Title</th>
<th>Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Allan Bell, Esq.</td>
<td></td>
<td>C’81</td>
</tr>
<tr>
<td>Scott L. Bok, Esq.</td>
<td></td>
<td>C’81, W’81, L’84</td>
</tr>
<tr>
<td>Mrs. Judith Bollinger</td>
<td></td>
<td>W’81</td>
</tr>
<tr>
<td>Mr. David Brush</td>
<td></td>
<td>C’82</td>
</tr>
<tr>
<td>Gilbert F. Casellas, Esq.</td>
<td></td>
<td>L’77</td>
</tr>
<tr>
<td>Mrs. Susan W. Catherwood</td>
<td></td>
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<tr>
<td>William W.M. Cheung, DMD, D’81, GD’82</td>
<td></td>
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</tr>
<tr>
<td>Dr. Raymond K.F. Ch’ien, Gr’78</td>
<td></td>
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<tr>
<td>David L. Cohen, Esq.</td>
<td></td>
<td>L’81, Chair</td>
</tr>
<tr>
<td>Hon. Tom Corbett</td>
<td></td>
<td>ex officio</td>
</tr>
<tr>
<td>Susan F. Danilow, Esq.</td>
<td></td>
<td>CW’74, G’74</td>
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<tr>
<td>Mr. James G. Dinan</td>
<td></td>
<td>W’81</td>
</tr>
<tr>
<td>Mrs. Lee Spelman Doty</td>
<td></td>
<td>W’76</td>
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<tr>
<td>Mr. William P. Egan II</td>
<td></td>
<td>WG’69</td>
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<tr>
<td>Mr. David Ertel</td>
<td></td>
<td>W’87, WG’88</td>
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<tr>
<td>Mr. Jay S. Fishman</td>
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<td>W’74, WG’74</td>
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<tr>
<td>Mrs. Sarah Fuller</td>
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<tr>
<td>Mr. Michael Gerber</td>
<td></td>
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<tr>
<td>Perry Golkin, Esq.</td>
<td></td>
<td>W’74, WG’74, L’78</td>
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<tr>
<td>Mr. Joel M. Greenblatt</td>
<td></td>
<td>W’79, WG’80</td>
</tr>
<tr>
<td>Mr. James H. Greene, Jr.</td>
<td></td>
<td>W’72</td>
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<tr>
<td>Dr. Amy Gutmann</td>
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<tr>
<td>Dr. Janet E. Haas</td>
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<td>Mr. Andrew R. Heyer</td>
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<td>W’79, WG’79</td>
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<tr>
<td>Gov. Jon M. Huntsman Jr.</td>
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<tr>
<td>Osagie O. Imasogie, Esq.</td>
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<tr>
<td>Mr. Robert S. Kapito</td>
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<td>Mr. Michael J. Kowalski</td>
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<td>Susanna Lachs, Esq., CW’74, ASC’76</td>
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<td>Mrs. Andrea Berry Laporte</td>
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<td>Mr. William P. Lauder</td>
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<tr>
<td>Mr. Charles B. Leitner III</td>
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<tr>
<td>Mr. Robert M. Levy</td>
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<tr>
<td>M. Claire Lomax, Esq.</td>
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<tr>
<td>Dr. Howard S. Marks</td>
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<td>W’67</td>
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<tr>
<td>Dr. Deborah Marrow, CW’70, Gr’78</td>
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<tr>
<td>Mr. Marc E. McMorris</td>
<td></td>
<td>C’90, WG’94</td>
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<td>Ms. Andrea Mitchell</td>
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<tr>
<td>Mr. Daniel S. Och</td>
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<td>Mr. Simon D. Palley</td>
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<tr>
<td>Mr. Egbert L. J. Perry, CE’76, WG’78, GCE’79</td>
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<td>Dr. Richard C. Perry</td>
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<td>Mrs. Julie Beren Platt</td>
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<td>Mr. Andrew S. Rachleff</td>
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<td>Mrs. Ann Nolan Reese</td>
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<tr>
<td>Mr. James S. Riepe</td>
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<td>W’65, WG’67, Hon’10</td>
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<tr>
<td>Mrs. Katherine Stein Sachs</td>
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<tr>
<td>Dr. Marie A. Savard</td>
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<td>Nu’72, M’76</td>
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<tr>
<td>Mrs. Julie Seaman</td>
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<tr>
<td>Mr. John P. Shoemaker</td>
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<tr>
<td>Mr. David M. Silfen, C’66, Vice Chair</td>
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<tr>
<td>Amb. Martin J. Silverstein, GI’08</td>
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<tr>
<td>Dr. Krishna P. Singh, GME’69, Gr’72</td>
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<td>Ms. Carol Elizabeth Ware</td>
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<td>Mr. Mark B. Werner</td>
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<tr>
<td>Mr. Mark O. Winkelman</td>
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<td>WG’73</td>
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<tr>
<td>Mrs. Ehsan El-Tahry Zayan</td>
<td></td>
<td>CW’73</td>
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**EMERITUS**

<table>
<thead>
<tr>
<th>Trustee Name</th>
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<tr>
<td>Mrs. Madlyn K. Abramson</td>
<td></td>
<td>Ed’57, GEd’60</td>
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<tr>
<td>Hon. Arlin M. Adams</td>
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<td>L’47, Hon’98</td>
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<tr>
<td>Robert S. Blank</td>
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<td>Esq., L’65</td>
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<tr>
<td>Richard P. Brown, Jr., Esq.</td>
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<tr>
<td>Dr. Gloria Twine Chisman</td>
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<td>Gr’60, Hon’94</td>
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<tr>
<td>Mr. L. John Clark</td>
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<td>W’63, WG’68</td>
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<td>Mr. Jerome Fisher</td>
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<td>Mr. Robert A. Fox</td>
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<td>Mr. Stephen J. Heyman</td>
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<td>Mr. Jon M. Huntsman</td>
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<td>Mr. Paul K. Kelly</td>
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<tr>
<td>Mr. James J. Kim</td>
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<tr>
<td>Mr. Leonard A. Lauder</td>
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<tr>
<td>Paul S. Levy, Esq.</td>
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<td>Mr. Robert P. Levy</td>
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<td>Mr. William L. Mack</td>
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<td>Mr. A. Bruce Mainwaring</td>
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<td>Mr. Edward J. Mathias</td>
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<tr>
<td>Mr. Paul F. Miller</td>
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<td>Jr., W’50, Hon’81</td>
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<tr>
<td>Mr. John B. Neff</td>
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<td>Hon’84</td>
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<tr>
<td>Mr. Russell E. Palmer</td>
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<td>Mr. Ronald O. Perelman</td>
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<tr>
<td>Mrs. Adele K. Schaeffer</td>
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<td>Mr. Alvin V. Shoemaker</td>
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<td>Dr. P. Roy Vagelos</td>
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<tr>
<td>Mr. George A. Weiss</td>
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<tr>
<td>Mr. Raymond H. Welsh</td>
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<tr>
<td>Dr. Charles K. Williams II</td>
<td></td>
<td>Gr’78, Hon’97</td>
</tr>
<tr>
<td>Mr. Paul Williams</td>
<td></td>
<td>W’67</td>
</tr>
</tbody>
</table>

**HONORARY**

<table>
<thead>
<tr>
<th>Trustee Name</th>
<th>Title</th>
<th>Years</th>
</tr>
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<tbody>
<tr>
<td>Mr. Walter G. Arader</td>
<td></td>
<td>W’42</td>
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<tr>
<td>John G. Harkins, Jr., Esq.</td>
<td></td>
<td>C’53, L’58</td>
</tr>
<tr>
<td>Mrs. Margaret R. Mainwaring</td>
<td></td>
<td>Ed’47, Hon’85</td>
</tr>
</tbody>
</table>

As of May, 2013
President
Dr. Amy Gutmann

Provost
Dr. Vincent Price

Executive Vice President of the University of Pennsylvania for the Health System and Dean, Perelman School of Medicine
Dr. J. Larry Jameson

Executive Vice President
Mr. Craig R. Carnaroli

Senior Vice President and General Counsel of the University of Pennsylvania and the University of Pennsylvania Health System
Wendy S. White, Esq.

Vice President for Budget and Management Analysis
Ms. Bonnie Gibson

Vice President for Business Services
Ms. Marie D. Witt

Vice President and Chief of Staff
Mr. Gregory S. Rost

Vice President for Communications
Mr. Stephen J. MacCarthy

Vice President for Development and Alumni Relations
Mr. John H. Zeller

Vice President for Facilities and Real Estate Services
Ms. Anne Papageorge

Vice President for Government and Community Affairs
Mr. Jeffrey Cooper

Vice President for Finance and Treasurer
Mr. Stephen D. Golding

Vice President for Human Resources
Dr. John J. Heuer

Vice President for Information Systems and Computing
Mr. Thomas Murphy

Vice President for Institutional Affairs
Ms. Joann Mitchell

Vice President for Public Safety
Ms. Maureen Rush

Vice President and University Secretary
Ms. Leslie Laird Kruhly

Comptroller
Mr. John Horn
A number of school graduation ceremonies occur during the weekend prior to Commencement. Location and times for graduation ceremonies occurring after the Commencement ceremony are listed below.

**Annenberg School for Communication**
*Bachelor of Arts Ceremony:* Sunday, May 12
*Ph.D. Ceremony:* Monday, May 13, 1:30 p.m., Room 110, Annenberg School

**School of Arts and Sciences**
*COLLEGE OF ARTS AND SCIENCES*
*Ceremony:* Sunday, May 12

*GRADUATE DIVISION*
*Ceremony:* Monday, May 13, 1:00 p.m., Hill Square, 33rd and Walnut Street

*COLLEGE OF LIBERAL AND PROFESSIONAL STUDIES*
*Ceremony:* Sunday, May 12

**FELS INSTITUTE OF GOVERNMENT**
*Ceremony:* Sunday, May 12

**School of Dental Medicine**
*Ceremony:* Monday, May 13, 1:00 p.m., Irvine Auditorium

**School of Design**
*Ceremony:* Monday, May 13, 1:30 p.m., Meyerson Plaza, 34th and Locust Walk

**Graduate School of Education**
*Ceremony:* Saturday, May 11

**School of Engineering and Applied Science**
*Ph.D. and Master’s Ceremony:* Saturday, May 11
*Undergraduate Ceremony:* Monday, May 13, 2:30 p.m., Franklin Field

**Law School**
*Ceremony:* Monday, May 13, 3:00 p.m., Academy of Music, Broad and Locust Streets
*Reception:* Sunday, May 12

**Perelman School of Medicine**
*Perelman School of Medicine Ceremony:* Sunday, May 12

*Biomedical Graduate Studies Ceremony:* Monday, May 13, 1:30 p.m., BRB II/III Auditorium

**School of Nursing**
*Ceremony:* Monday, May 13, 3:00 p.m., Verizon Hall at the Kimmel Center,

**School of Social Policy & Practice**
*Ceremony:* Monday, May 13, 6:30 p.m., Irvine Auditorium (tickets required)

**School of Veterinary Medicine**
*Ceremony:* Monday, May 13, 2:30 p.m., Zellerbach Theatre, Annenberg Center

**Wharton School**
*UNDERGRADUATE DIVISION*
*Ceremony:* Sunday, May 12

*MBA DIVISION*
*Ceremony:* Sunday, May 12

*MBA FOR EXECUTIVES DIVISION*
*Ceremony:* Saturday, May 11

*DOCTORAL DIVISION*
*Ceremony:* Saturday, May 11
May 13, 2013

University of Pennsylvania

257 commencement

May 13, 2013

EXCELLENCE

EMINENCE

IMPACT

SHINE

ACHIEVEMENT

SUCCESS

DISTINCTION

STRENGTH

SERVICE

FUTURE

INNOVATION

EXCELLENCE

SHINE

EMINENCE