Two Endowed Professors in Penn Arts & Sciences

Dean Steven Fluharty is pleased to name two faculty members to endowed chairs in Penn Arts & Sciences.

Bhuvnesh Jain, professor of physics & astronomy, has been named the Walter H. and Leonore C. Annenberg Professor in the Natural Sciences. A Fellow of the American Physical Society, Dr. Jain is a world-renowned cosmologist whose expertise in gravitational lensing—the shearing and magnification of light from distant galaxies—is forging new insights into some of the least-understood phenomena in the universe, such as dark matter, cosmic acceleration and dark energy. He is currently leading the Gravitational Lensing group of the ongoing Dark Energy Survey, which will map the images of 300 million galaxies. He has helped set the research agenda for next-generation experiments as well, including the Large Synoptic Survey Telescope and the space telescopes Euclid and WFIRST. Dr. Jain’s service to the University includes his work as co-director of the Center for Particle Cosmology and his past membership on the Faculty Senate’s Senate Executive Committee.

This chair was established through the generosity of the late Walter Annenberg, W’31, Hon’66, and his late wife, Leonore, Hon’85. The Annenbergs were extremely generous philanthropists not only to the University of Pennsylvania, but to other cultural institutions in Philadelphia. At Penn, the Annenbergs’ giving was transformative. They endowed 24 chairs across the University, most of them in Penn Arts & Sciences. They also founded the Annenberg School for Communication at Penn in 1958, and made countless other generous contributions to the University. The Annenberg Center for the Performing Arts was named after them in 1970. Both the Honorable Leonore Annenberg and her husband, Ambassador Walter Annenberg, were emeritus trustees, and Ambassador Annenberg received Penn’s Alumni Award of Merit in 1991.

Charles Kane has been appointed Christopher H. Browne Distinguished Professor of Physics. He is an eminent condensed matter theorist whose verified, groundbreaking discoveries—most notably in predicting and discovering topological insulators that conduct electricity on surfaces that are indestructible by impurities or imperfections—have influenced the course of quantum electronic phenomena research in solids and garnered external recognition at the highest levels. A member of the National Academy of Sciences, he is also a Physics Frontiers Prize Laureate; a Thomson Reuters Citation Laureate; and a recipient of the Franklin Institute’s Benjamin Franklin Medal, the Dirac Prize, the Europhysics Prize of the European Physical Society Condensed Matter Division, and the Lindbeck Award for Distinguished Teaching.

This chair is one of ten created by an exceptionally generous gift from the late Christopher H. Browne, C’69, who served Penn as a trustee and chairman of the Board of Overseers in Penn Arts & Sciences. The Browne chairs recognize faculty members who have achieved an extraordinary reputation for scholarly contributions and who have demonstrated great distinction in teaching, intellectual integrity and unquestioned commitment to free and open discussion of ideas.

Penn SP2 2016 Teaching Awards

Excellence in Teaching Award, Standing Faculty

Amy Hillier is the recipient of the 2016 Excellence in Teaching Award, standing faculty, School of Social Policy & Practice (SP2). Dr. Hillier received her MSW and PhD from SP2. She is currently an associate professor of city & regional planning at PennDesign and holds a secondary faculty appointment in SP2. She teaches courses on geographic information systems (GIS) mapping for city planning, social work and urban studies. Her research has focused on geographic disparities in health and housing, particularly across racial and economic groups, including issues such as mortgage redlining, access to healthful food, park use and exposure to outdoor advertising.

She is the co-director of The Ward: Race and Class in Du Bois’ Seventh Ward, a teaching, research and outreach project focused on WEB Du Bois’ classic 1899 book, The Philadelphia Negro. Through that project, Dr. Hillier visits Philadelphia public schools to engage high school students in discussions about historical and contemporary issues relating to race and racism.

Most recently, Dr. Hillier has been collaborating with faculty, staff and students across and beyond campus to integrate content about gender and sexuality.
From the Senate Office

The following agenda is published in accordance with the Faculty Senate Rules. Any member of the standing faculty may attend SEC meetings and observe. Questions may be directed to Patrick Walsh, executive assistant to the Senate Office, either by telephone at (215) 898-6943 or by email at senate@pobox.upenn.edu

**Faculty Senate Executive Committee Agenda**

**Wednesday, May 11, 2016**

3-5 p.m.

**Singh Center for Nanotechnology, Glandt Forum**

1. Approval of the Minutes of April 13, 2016 (1 minute)
2. Chair’s Report (10 minutes)
3. Past-Chair’s Report: Campaign for Community, Academic Planning and Budget, and Capital Council (5 minutes)
4. Senate Committee Reports (60 minutes)
   a. Senate Committee on Students and Educational Policy (SCSEP)
   b. Senate Committee on Faculty and the Academic Mission (SCOF)
   c. Senate Committee on Faculty and the Administration (SCOA)
   d. Senate Committee on Faculty Development, Diversity and Equity (SCFDDE)
5. Confidentiality and the Ombuds (15 minutes)
   Discussion with Lynn Hollen Lees, ombudsman, and Marcia Martínez-Helfman, associate ombudsman
6. Issues requiring a vote:
   a. Ballot: 2016 Senate Committee on Committees (5 minutes)
   b. Ballot: 2016-2017 University Council Steering Committee Members (5 minutes)
7. New Business (10 minutes)
8. Passing of the Torch and Concluding Remarks (5 minutes)
9. Reception

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**Participating in Penn’s Commencement**

_to the Penn Community:_

Penn’s Commencement is a wonderful opportunity to gather together in celebration of the impressive accomplishments of our students. On behalf of the Trustees, Officers and Deans and their faculties, we would like to invite all members of the Penn community to attend the University’s 260th Commencement on Monday, May 16, 2016.

The Academic Procession steps forth from the Annenberg Center at 9 a.m., then pauses for approximately 45 minutes in front of College Hall to applaud the graduating students as they pass through our ranks. The procession then proceeds to Franklin Field, where the ceremony begins at 10:15 a.m. If you wish to attend the festivities, please seek advance approval from your supervisor to assure that the business needs of your department will continue to be met. Whether you wish to join the festivities around Locust Walk and College Green or come to the ceremony itself (tickets are not necessary), we very much hope that you will join us in this University-wide culmination of the academic year.

—Amy Gutmann, President
—Vincent Price, Provost

—Leslie Laird Kruthof, Vice President and University Secretary

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**Applicants for Libraries’ Open Access Publishing Fund Pilot Project**

The Penn Libraries is pleased to announce the establishment of a limited fund to support open-access publication by standing and associated faculty of the University of Pennsylvania. The fund is a pilot project to support Penn scholars who want to make their publications openly accessible to all readers immediately upon publication by paying reasonable publication fees required by open-access journals. An author may request up to $3,000 per article (or alternative publication format) and no more than $3,000 in any academic year.

Open-access publishing offers an alternative to the traditional subscription publishing model, where libraries and individuals pay a fee for access. Open-access journals make their articles available freely to anyone while applying the same peer-review process to submissions as subscription journals to ensure the integrity of the scholarship. Since open-access journals charge no subscription or access fees, operating expenses must be covered through other sources, such as article processing fees. The Open Access Fund is being established to help cover these fees.

The Penn Libraries will provide subsidies to eligible applicants on a first-come, first-served basis until all of the designated funds for the academic year have been used. Successful applicants will have up to $3,000 per article reimbursed upon the submission of a receipt and proof of payment. All publications funded by the Libraries’ Open Access Fund will be submitted to Penn’s institutional repository, ScholarlyCommons@Penn. ScholarlyCommons highlights Penn-authored publications, provides a permanent URL for each work deposited therein and provides easy discoverability.

For more information and to apply for funding, please visit: http://guides.library.upenn.edu/library_support_for_openaccess_publication. If you have questions about the application form or the fund, please contact Richard Griscom, director of collections and liaison services, at griscom@upenn.edu

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**Deaths**

**Jamal Morris, Pottruck Center**

Jamal Charlton Morris, a part-time staff member at Penn’s Pottruck Health & Fitness Center, died at Penn Presbyterian Hospital on April 18 after a hit-and-run incident in West Philadelphia. He was 27 years old.

Mr. Morris grew up in Warwick, New York. He earned his bachelor’s degree in mechanical engineering & mechanics from Drexel University in 2011.

In 2008, he joined Penn’s staff as a part-time recreation aide at Pottruck. He was also a piping designer for Amec Foster Wheeler, an international engineering and project-management firm.

Since he was an organ donor, eight people have received organs after his death.

He is survived by his parents, Hector Charlton Morris and Channabel Latham-Morris.

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**Molly Roth, Office of the Secretary**

Molly Dulcinea Roth, Gr’03, a former staff member in the Office of the University Secretary at Penn, died on March 9 in Philadelphia. She was 53 years old.

Dr. Roth was born in Chicago and grew up in Minneapolis, Minnesota. She earned her BA in history from Swarthmore College in 1985 and her PhD in anthropology from Penn in 2003. Her dissertation was published as Ma Parole S’achete: Money, Identity and Meaning in Malian Jeliya (LIT Verlag, 2008).

She joined Penn’s staff in 2001 as a planning coordinator in the Office of the Secretary. In 2002, she became director of Trustee Affairs (Almanac September 24, 2002). She stayed at Penn until 2006, then held leadership positions at OIC International, Inc., Philadanco, the Library Company of Philadelphia and the American Philosophical Society. She was founding executive director at the Global Philadelphia Association.

Dr. Roth is survived by her parents, Martin and Martha; her husband, Michael Hesson; two daughters, Elinor and Claudia; her sister, Jennifer; her brother, David; and five nieces and nephews, Grey, Henry, Faye, Ramona and Leo; as well as many aunts, uncles and cousins. A memorial service is planned for next year in Clark Park.

Donations in her memory may be made to the American Philosophical Society (http://www.amphilsoc.org/contribute) or the Bonnie J. Addario Lung Cancer Foundation (http://www.lungcancerfoundation.org/contribute).

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**To Report A Death**

Almanac appreciates being informed of the deaths of current and former faculty and staff members, students and other members of the University community. Call (215) 898-5274 or email almanac@upenn.edu
Changes to Policies on Graduation Honors and the Dean’s List

The two policies below have been revised, on the recommendation of the Council of Undergraduate Deans, to indicate that violations of the Code of Academic Integrity, the Code of Student Conduct or the Sexual Violence, Relationship Violence and Stalking Policy will result in a student’s being ineligible for academic honors. A sanction of probation, suspension or expulsion will mean that a student is not eligible for Latin honors or the Dean’s List. In addition, when a student receives a sanction of probation, suspension or expulsion from the Office of Student Conduct or the Sexual Violence Investigative Officer, that sanction will be part of the student’s permanent record and, therefore, reportable outside of Penn.

—Vincent Price, Provost
—Beth Winkelstein, Vice Provost for Education

Graduation Honors

A student who has received a sanction of probation or greater for a violation of the Code of Academic Integrity, the Code of Student Conduct or the Sexual Violence, Relationship Violence and Stalking Policy is not eligible for Latin honors. Notation of Graduation Honors will be removed from the transcript if the finding occurs after this honor has been posted.

Dean’s List

A student who has received a sanction of probation or greater for a violation of the Code of Academic Integrity, the Code of Student Conduct or the Sexual Violence, Relationship Violence and Stalking Policy is not eligible for the Dean’s List in the academic year in which the violation occurred. The Dean’s List citation will be removed from the transcript if the finding occurs after this honor has been posted or if the violation occurs during the summer term following the academic year in which this honor was awarded.

In July 2015, the University of Pennsylvania submitted an exemption request under Section 333 of the FAA Modernization and Reform Act of 2012 to the Federal Aviation Administration (FAA) to operate unmanned aircraft systems (UAS) in support of research operations. The exemption request was recently approved for a limited scope of research activity from February 2016 through February 28, 2018. However, even with the grant of the Section 333 Exemption, operation of UAS vehicles remains highly regulated by the FAA. The University of Pennsylvania Division of Public Safety, Office of Risk Management & Insurance and Office of the General Counsel (OGC) are developing a UAS Policy that is intended to provide more detailed guidance in the future.

—Office of the General Counsel

Regulatory Update: Unmanned Aircraft Systems (UAS)

What does the Section 333 Exemption mean for researchers at Penn?

The exemption is limited to aerial data collection, which includes any remote sensing and measuring by an instrument(s) aboard the UAS. Examples include imagery (photography, video, infrared, etc.), electronic measurement (precision surveying, RF analysis, etc.), chemical measurement (particulate measurement, etc.) or any other gathering of data by instruments aboard the UAS.

The exemption is further restricted to only the UAS that Penn included in the original petition. To determine if a UAS was included, the list of approved devices in the Section 333 Exemption must be reviewed.

A UAS operator must meet the following conditions and limitations for each flight. Failure to comply can be grounds for the immediate suspension by the FAA of the University-wide exemption.

- The pilot in command (PIC) must hold either an airline transport, commercial, private, recreational or sport pilot certificate. Also, the PIC must hold a current FAA airman medical certificate or valid US driver’s license.
- The UAS may not operate within five nautical miles of an airport reference point (ARP).
- The UAS must be operated no more than 400 feet above ground level (AGL).
- The UAS may not exceed a speed of 87 knots (100 miles per hour) or greater than the maximum UAS operating airspeed recommended by the aircraft manufacturer.
- The UAS must be operated within visual line of sight (VLOS) of the PIC at all times. All operations must utilize a visual observer (VO). The UAS must be operated within the VLOS of the PIC and VO at all times. The PIC must be designated before the flight and cannot transfer his or her designation for the duration of the flight.
- Operations for the purpose of closed-set motion picture and television filming are not permitted.
- UAS operations may not be conducted during night. All flights must be conducted under visual meteorological conditions (VMC).
- All flight operations must be conducted at least 500 feet from all non-participating persons, vessels, vehicles and structures. Practically, this requirement means that it will still be very challenging even with the Section 333 Exemption to legally operate a UAS on or about the Penn campus, as there is almost always a non-participating person within 500 feet.

What about the new rules for operating UAS commercially?

The FAA is currently analyzing comments on new rules for operating small UAS commercially, so until the FAA issues a final rule, no part of this rule is in effect and current regulations continue to apply.

What if I am operating UAS as a hobby?

Unless you are flying only for hobby or recreational purposes (which excludes University research or business reasons), you will need FAA authorization via a Section 333 grant of exemption to fly your UAS. This applies even if you are only flying to supplement or aid your business and not charging fees for doing so. For more information on the FAA’s interpretation of “hobby or recreational” flying, please see the FAA’s Interpretation of the Special Rule for Model Aircraft.

What if I am operating UAS for my research?

You must adhere to the guidelines outlined under Penn’s exemption. Please provide advance notice to Penn’s Division of Public Safety and Office of Risk Management & Insurance of any intended UAS use.

What about new legislation on higher education’s use of UAS?

To date, amendments to the Federal Aviation Administration (FAA) Modernization Act of 2016 and separate legislation have requested that the FAA explore standards to allow expanded use of UAS at institutions of higher education in an academic setting.

The Office of Government and Community Affairs (OGCA) and OGC will continue to monitor these developments, but until the FAA issues a final rule for colleges and universities on use of UAS on campus, faculty, staff and students are required to follow the guidelines set forth in Penn’s exemption for any UAS activity that is connected to or authorized by Penn.

Where can I get more information about how Section 333 Exemptions work?

The FAA has a list of FAQs on Section 333 available at https://www.faa.gov/uas/legislative_programs/section_333/333_faq/8f6

ALMANAC May 3, 2016

www.upenn.edu/almanac 3
Honors & Other Things

LeAnn Dourte: ASEE Biomedical Engineering Teaching Award

LeAnn Dourte, a senior lecturer in bioengineering, is the recipient of the American Society of Engineering Education (ASEE) Biomedical Engineering Teaching Award, granted annually to recognize contributions in the field of biomedical engineering education by new faculty members.

Dr. Dourte, who earned her PhD in bioengineering from Penn in 2011, will be honored at the Biomedical Engineering Division Awards Banquet in New Orleans, Louisiana, this June.

Benjamin Aaron Garcia: Protein Science Young Investigator Award

Benjamin Aaron Garcia, a Presidential Professor of Biochemistry & Biophysics at Penn’s Perelman School of Medicine, has been selected to receive the 2016 Protein Science Young Investigator Award, given to a scientist who has made an important contribution to the study of proteins within the first eight years of an independent career.

Dr. Garcia will be recognized at the 30th Anniversary Symposium of the Protein Society this July in Baltimore, Maryland, where he will also give a plenary talk. His pioneering research involves developing new mass spectrometry methods and bioinformatic computational tools to examine critical modifications in cellular proteins that alter and control their functions.

Marwan M. Kraidy: Andrew Carnegie Fellowship

Marwan M. Kraidy, the Anthony Shadid Chair in Global Media, Politics & Culture and founding director of the Project for Advanced Research in Global Communication (PARGC) at Penn’s Annenberg School for Communication, is one of 33 new Andrew Carnegie Fellows. Fellows receive funding to pursue one to two years of scholarly research and writing addressing challenges to US democracy and international order.

Dr. Kraidy teaches courses on globalization, culture and revolution, the body in digital culture, contentious publics and the geopolitics of popular culture. He has been studying the use of communications by the Islamic State, whose threat to global security, he argues, is intimately connected to its uses of media and technology.

Ellie Pavlick: Facebook Fellow

Ellie Pavlick, a fourth-year PhD student studying natural language processing in the department of computer & information science in Penn’s School of Engineering & Applied Science, is one of 12 2016-2017 Facebook Fellows. Each winner receives a two-year fellowship that includes payment of tuition and fees, a $37,000 unrestricted grant, opportunities for paid internships and a visit to Facebook’s headquarters to present research. This summer, Ms. Pavlick will intern at Google, where she will work on a project to analyze noun compounds.

Penn Law Women’s Summit Awards & Honorees

Penn Law held its Women’s Summit, “Celebrating Women: From Carrie Kilgore to Today,” in March in Philadelphia. The inaugural Carrie Burnham Kilgore Awards, Summit Awards and Rising Star Awards were presented.

The Carrie Burnham Kilgore Awards

These awards honor trailblazing women leaders whose exemplary careers and/or advocacy have served as catalysts for change.

- Hillary R. Clinton, US Secretary of State, 2009-2013 (New York, NY)
- Safaa Elkhamsy, W’83, L’86, co-chief executive officer, Oracle Corporation (Redwood City, CA)

The Summit Awards

These awards honor outstanding women lawyers whose careers and advocacy at the highest levels inspire and enable the continuing advancement of women.

- Pamela Daley, L’79, senior vice president, General Electric, retired; senior advisor to the chairman, Corporate Business Development
- Hon. Phyllis Kravitch, L’44, senior circuit judge, US Court of Appeals for the 11th Circuit (Atlanta, GA)
- Ambassador Melanne Verveer

The Rising Star Awards

These awards honor outstanding women whose careers and advocacy at the highest levels inspire and enable the continuing advancement of women.

- Mary Jo White, chair, US Securities and Exchange Commission (Washington, DC)
- Patricia Viseur Sellers, L’79, special advisor for prosecution strategies to the Prosecutor, International Criminal Court (Brussels, Belgium)
- Sheila Bapat, L’07, author, Part of the Family? Nannies, Housekeepers, Caregivers and the Battle for Domestic Workers’ Rights (San Francisco, CA)
- Nurmee Arautu, L’08, clinical law professor and supervising attorney, City University of New York School of Law’s Immigrant & Non-Citizen Rights Clinic (New York, NY)
- Dr. Thomas is affiliated with the department of South Asia studies and teaches in the Master of Environmental Studies program. She researches international water politics and human vulnerability to environmental change.

Bethany Wiggin: Whiting Public Engagement Fellowship

Bethany Wiggin, an associate professor and graduate chair of German languages and literatures, is a Whiting Public Engagement Fellow. She researches the complex relationship of people and nature on the Lower Schuylkill River. Based jointly at Bartram’s Garden and at Penn, the project will engage historians, scientists and visual artists to create new programming for the public.
Three Penn Professors: 2016 Guggenheim Fellowships

University of Pennsylvania political scientist Diana Mutz, music professor Timothy Rommen and theoretical chemist Joseph Subotnik have won John Simon Guggenheim Memorial Foundation Fellowships. They are among 178 scholars, artists and scientists selected from nearly 3,000 applicants from the US and Canada. The new fellows, announced last month, were chosen on the basis of prior achievement and exceptional promise.

Dr. Mutz, who has dual appointments in the School of Arts & Sciences and the Annenberg School for Communication, will use her Guggenheim in conjunction with her fall sabbatical to work on a study of American attitudes toward globalization over the next academic year. She teaches and does research on public opinion, political psychology and mass political behavior, with an emphasis on political communication. She holds the Samuel A. Stouffer Chair in Political Science and Communication and serves as the director of the Institute for the Study of Citizens and Politics.

Dr. Rommen, a professor of music and African studies in the School of Arts & Sciences, specializes in the music of the Caribbean with research interests that include folk and popular sacred music, popular music, critical theory, ethics, tourism, diaspora and the intellectual history of ethnomusicology. He will use his Guggenheim to complete a book, *Sound a Borderless Caribbean: The Creole Geographies of Dominica’s Popular Music.*

Dr. Subotnik, an associate professor of chemistry in the School of Arts & Sciences, uses the tools of organic chemistry to study the chemical reactions that involve the transfer of electrons at metal surfaces. These reactions are critical to the functioning of catalysts, batteries, photovoltaic cells and many other energy-related devices. He will collaborate with Stanford University’s Todd Martinez, as well as other theorists there, to make faster, more detailed computer simulations of electrochemical reaction dynamics.

**Correction:** For information on the May 11 WXPN Policy Board Meeting, in the May AT PENN Calendar, call (215) 898-0628. The Meeting will take place at noon at WXPN, 3025 Walnut Street. It is open to the public. —Eds.

### Penn SP2 2016 Teaching Awards

(continued from page 1)

#### Penn SP2 2016 Teaching Awards

Penn SP2 2016 Teaching Awards (continued from page 1)nty into graduate curricula in order to better prepare students to work with LGBTQ communi-

##### Good 100 list, which highlights positive social learning experiences among the faculty and staff at the University of Pennsylvania. The awards recognize faculty members who have demonstrated exceptional teaching and mentoring of students and have made significant contributions to the educational and intellectual life of the University. Winners are chosen on the basis of their teaching excellence, research productivity, and service to the University.

### Adam Sherr: University Registrar

After a national search, Adam B. Sherr has been named the University registrar in Student Registration & Financial Services, effective May 1. As University registrar, he will direct the office in the seamless and innovative delivery of services around student data, academic records, course scheduling and classroom and space management.

Mr. Sherr has been a member of the Penn community for nearly 30 years, having completed his BA in history & sociology of science in 1990 and his MSED in higher education in 2000. A native Philadelphian and former Mayor’s Scholar, his first position at Penn was as a work-study student in the University Dining Services Office. He continued his career after earning his degree, performing various roles in the Business Services Division. For 14 years, he served in the School of Nursing as school registrar and as an academic advisor before assuming the role of functional project lead for Pennant Accounts, overseeing the redesign effort of the Next Generation Student System.

The role of the University registrar impacts the entire community of Penn students, faculty, staff, parents and alumni and in announcing his appointment, Michelle H. Brown-Nevers, associate vice president for student services, said, “Adam’s devotion to students, collaborative nature and broad, campus-wide experience positions him to take the helm of the Registrar’s Office and to lead the team in bringing the Pennant Records project and all other aspects of systems and process improvement to another level of excellence.” Since 2000, Mr. Sherr has served as chair of the Penn Alumni Interview Program’s Philadelphia Committee, engaging alumni interviewers in the process to help identify prospective students. He has held leadership roles with the Penn Professional Staff Assembly (PPSA), including serving as the group’s chair. A passionate Penn Quaker, he has been the assistant director of the Penn Band for over 20 years.

### Amartya Sen Professor: Jennifer Ruger

(continued from page 1)

Amartya Sen Professor: Jennifer Ruger

organization (WHO) Director General Gro Harlem Brundtland’s Transition Team, was a member of the Institute of Medicine’s Board on Global Health and was recently appointed by Penn President Amy Gutmann to chair the University’s Social Responsibility Advisory Committee.

Dr. Ruger has received a Guggenheim Fellowship, Greenwall Faculty Scholar Award in Bioethics, Donahue Investigator Award, NIH Career Development Award, Labelle Lectureship and Mark DeWolfe Howe Research Award at Harvard University. She is a lifetime member of the Council on Foreign Relations.

“‘The list of Dr. Ruger’s accomplishments and commendations is lengthy and speaks volumes about her expertise and proven dedication to social policy,’ said SP2 Dean John L. Jack- son, Jr. ‘And we know for certain that her presence at the School of Social Policy & Practice will further enhance our students’ quality of education and continue to grow our MSSP program. We are thrilled to welcome her to SP2.’

*Amartya Sen Professor: Jennifer Ruger (continued from page 1)*

### No Issue May 17

The day after Commencement, *Almanac* will not publish an issue. Today is the deadline for the May AT PENN Update in the May 10 issue, which will span two weeks, through May 24. There will be two more issues, May 24 with Commencement coverage and May 31 with the Summer AT PENN calendar.
The Division of Public Safety is committed to enhancing the quality of life for the campus community by integrating the best practices of public and private policing with state-of-the-art technology. A critical component of a comprehensive security plan using state-of-the-art technology is Closed Circuit Television (CCTV).

As prescribed by the University Policy “Closed Circuit Television Monitoring and Recording of Public Areas for Safety and Security Purposes” (Almanac April 29, 2008), the locations of all outside CCTV cameras monitored by Public Safety are to be published semi-annually in Almanac. The locations and descriptions of these cameras can also be found on the Division of Public Safety website: https://www.publicsafety.upenn.edu/about/tec/closed-circuit-television-cctv

The following existing cameras meet those criteria:

**University of Pennsylvania Cameras**

- 39th & Baltimore Ave. (Vet School—Hill Pavilion)
- Stellar-Chance, roof (rear)
- Stellar-Chance, roof (front)
- Stellar-Chance, loading dock
- Blockley Hall, roof
- BRB II, loading dock (exterior)
- Diller Greenway Courtyard
- BRB II roof (rear)
- BRB II roof (front)
- CRB
- CRB-Stemmler Bridge (main entrance hall)
- CRB-Stemmler Hall (main entrance)
- Museum, loading dock (exterior)
- Museum, 33rd St. (exterior)
- Museum, Kress Entrance (exterior)
- Museum, Kress Entrance (roof top)
- Museum, upper loading dock (exterior)
- Museum, Warden Garden (main entrance)
- Museum, Stoner Courtyard (lower courtyard)
- 40th St. & Baltimore Ave.
- 41st St. & Baltimore Ave.
- 42nd St. & Baltimore Ave.
- 43rd & Philadelphia Ave.
- College Green
- Lower College Green
- Steinberg Hall-Dietrich Hall (Joe’s Café)
- Steinberg Hall-Dietrich Hall (trolley)
- Tandem Accelerator
- 40th & Chestnut Sts.
- 40th & Ludlow Sts.
- 39th & Ludlow Sts.
- 38th & Chestnut Sts.
- 46th & Chestnut Sts.
- Irving & Preston Sts.
- Van Pelt-Dietrich Library, Button
- Van Pelt-Dietrich Library, Ben Statue
- Ring Sq. Parking
- Caster, rear entrance
- Caster, bike rack
- Caster, bike rack 2
- GSE on Plaza 62
- GSE Plaza 1
- Palestra 1
- Palestra 2
- College Green
- College Hall (exterior basement)
- Hamwell 1
- Harrison 1
- Harrison 2
- Solution Labs 1-4
- Steinberg Conference Center
- Chemistry, bike racks 1-4
- Williams, bike racks 1-3
- Houston/Wynn Commons
- Levy Tennis Transit Stop
- Paley Bridge
- SLC roof rear
- CRB-Stemmler Bridge (interior)
- Stellar-Chance (main entrance)
- Richards (rear door)
- John Morgan, Hamilton Walk
- Weiss Info Commons 1 (rear door)
- Weiss Info Commons 2 (front door)
- English House (Law School bike rack)
- Van Pelt Manc (bike rack)
- Class of 1925 (bike rack)
- VHUP camera (bike rack)
- VHUP secure dog walk
- VHUP dog walk
- Penn Park Drive (entrance)
- Parking Lot (SW corner)
- North bike rack (Field 2)
- Parking Lot NE corner
- Lower 30th & Walnut Sts.
- Walnut St. Bridge Upper
- Walnut St. Bridge Pedestrian Walkway
- Penn Park Bridge 1 (bike rack)
- Penn Park Bridge 2
- Penn Park Bridge 2 (bike rack)
- Paley Bridge Entrance (walkway)
- Penn Park (walkway to Paley Bridge)
- Softball Stadium (bike rack 1)
- Softball Stadium (women’s restroom)
- Softball Stadium (men’s restroom)
- Softball Stadium (bike rack 2)
- Weave Bridge (Penn Park ramp)
- Weave Bridge Hollembach
- Weave Bridge Bower
- Weave Bridge East
- Tennis Center (Field 4 walkway)
- Field 4 (South Street Bridge)
- Ropes Course
- NE corner (Field 2)
- SW corner (Field 2)
- Penn Park (North)
- Penn Park Lower 30th & Walnut Sts.
- Penn Park (Field 1)
- Penn Park (Plaza)
- Tennis Center (Field 4)
- Ropes Course/Maintenance Bldgs.
- Penn Park (utility shed)
- Penn Park NE corner
- Penn Park Paley Bridge
- Potteruck, bike rack 1
- Potteruck, bike rack 2
- Law School, Sansom St.
- Singh Center for Nanotechnology
- Singh Center, East loading dock
- Singh Center, nitrogen loading dock
- Singh Center, West loading dock
- Singh Center, roof terrace South
- Singh Center, Nano roof terrace North
- River Field
- Blockley, bike rack 1-8
- Hilton 1—Homewood Suites
- Hilton 2—Homewood Suites
- Hayden Hall east door
- Hayden Hall west door
- Shoemaker Green 1-8
- Garage 40 (roof top)
- Street Scene Plaza 37th & Locust Sts.
- Rodin, bike rack
- Jerome Fisher main entrance
- Public Safety Annex 2
- Public Safety Annex 3
- Public Safety Annex 4
- Public Safety Annex
- Van Pelt-Dietrich Library Mark’s Cafe 1
- Van Pelt-Dietrich Library Mark’s Cafe 2
- Meyerson, bike rack 1
- Meyerson, bike rack 2
- WEMBA loading dock
- Generational Bridge 1
- Generational Bridge 2
- Pennovation Works
- Pennovation Works Gate

**Hospital of the University of Pennsylvania Cameras**

- HUP Public Cameras
- 34th St. Pedestrian Bridge
- Spruce St. White Building courtyard
- Spruce St. between 34th & 35th Sts. (facing west)
- Spruce St. between 34th & 35th Sts. (facing east)
- Spruce St. west fire tower door
- Spruce St. Maloney entrance & morgue driveway
- Rhodes basement (dock ramp)
- Rhodes 1st floor (patio)
- Rhodes 1st floor (Hamilton Walk)
- Rhodes/STEMMELER bike rack
- Rhodes loading dock ramp (36th and Spruce Sts.)
- Rhodes loading dock
- Rhodes loading dock
- Hospital side of Penn Tower Bridge
- Penn Tower/HUP Bridge/Civic Center Emergency Department Walkway 1-4
- Rowland Drive (Civic Center Blvd.)
- White Blvd., entrance (Spruce St.)
- Dufes Blvd., bike racks (Spruce St.)
- Gates Blvd., fire exit door (Spruce St.)
- Maloney Bldg., entrance (36th & Spruce Sts.)
- Morgen—Maloney ground (36th St.)
- Miller Plaza (adjacent to STEMMELER Health Science Drive—Perelman Perelman loading dock)
- Perelman front door
- Surface parking lot rear of Perelman Perelman loading dock
- East Service Dr. at Health Science Dr.

**Penn Presbyterian Medical Center**

- Powelton (dock)
- Wright-Saunders (roof)
- Heart and Vascular Pavilion (front entrance)
- Heart and Vascular Pavilion (rear entrance)
- Helipad
- Powelton Lot
- 3910 Lot
- Powelton St.
- Scheie Eye Institute (North door)
- Mutch roof
- Garage (front)
- Garage (side)
- Cupp Lobby (entrance)
- 3910 Bldg. (entrance)
- 3910 loading dock
- Advanced Care Canopy (Trauma)
- Advanced Care Canopy (ED) 1
- Advanced Care Canopy (ED) 2
- Advanced Care Canopy (Trauma) 3
- Advanced Care Canopy (Trauma) 4
- Advanced Care Canopy (Bench)
Penn Transit Fleet’s New Look

Penn Transit Services has rolled out a new look for its fleet of bus and shuttle vehicles. They introduced a contemporary red and blue design that crosses over the entire fleet, unifying the brand shown on the different types of vehicles that transport passengers to, from and around campus. This initiative brought together seven different designs formerly featured on Penn buses and shuttles.

“Passengers will now be able to easily identify the buses and shuttles operated by Penn Transit,” said Marie Witt, vice president of Business Services. “Whether you are taking an express shuttle to Pennovation Works from a Penn Transit Stop, using Accessible Transit or riding Penn Bus East or West, the vehicles will be clearly distinguishable from other transportation services.

In conjunction with Penn Transit’s new look on campus, four additional buses have been added to the fleet. Each 40-passenger, low-floor vehicle is ADA compliant, with an accessible ramp and two wheelchair stations. The vehicles will keep pace with ridership demand along with the increasingly popular charter bus service Penn Transit offers to the University. A total of nine buses and 11 shuttles display the new red and blue motif.

The Penn Transit fleet continues to maintain its commitment to sustainable transportation. All Penn Buses are powered by bio-diesel. The bi-fuel cutaway shuttle vehicles can run on multiple fuel sources. The shuttle fleet primarily operates on propane supplied by Penn Transit Services’ maintenance facility. Visit www.upenn.edu/PennTransit for more information regarding services, routes and schedules.

Now, all the Penn buses, along with the various shuttles, feature this design to make it easier to identify the Penn Transit vehicles.

Learning How to Save Energy at PHOS and PECO Open House: May 6

Join Penn Home Ownership Services (PHOS) and PECO for an Open House on Friday, May 6 from 11 a.m. - 2 p.m. in the Large Conference Rooms, 3401 Walnut Street. PECO representatives will share information about saving energy in your home and offer coupons for discounts on home energy analyses. Enjoy a light lunch and fun giveaways.

Visit www.upenn.edu/homeownership to register to attend this special event.

Correction: In last week’s announcement about nominations for the Green Purchasing Award, ESAC referred to the Environmental Sustainability Advisory Committee. We regret the error. – Eds.
Baccalaureate Ceremony
Sunday, May 15
Franklin Field, 9 a.m.
Speaker: Lin-Manuel Miranda, composer, writer and performing artist; Grammy, Tony, MacArthur and Pulitzer Prize recipient
Doctor of Arts
Honorary Degree Recipients:
Hawa Abdi, human rights activist and physician; founder and chairperson, Dr. Hawa Abdi Foundation
Doctor of Sciences
Elizabeth E. Bailey, John C. Hower Professor Emeritus of Business Economics and Public Policy, Wharton School, University of Pennsylvania
Doctor of Science
David Brooks, author; political and cultural commentator; New York Times columnist
Doctor of Humane Letters
Commencement
Monday, May 16
Franklin Field, 9 a.m.
Speaker: Lin-Manuel Miranda, composer, writer and performing artist; Grammy, Tony, MacArthur and Pulitzer Prize recipient
Doctor of Arts
Honorary Degree Recipients:
Hawa Abdi, human rights activist and physician; founder and chairperson, Dr. Hawa Abdi Foundation
Doctor of Sciences
Elizabeth E. Bailey, John C. Hower Professor Emeritus of Business Economics and Public Policy, Wharton School, University of Pennsylvania
Doctor of Science
David Brooks, author; political and cultural commentator; New York Times columnist
Doctor of Humane Letters
Renée Fleming, opera and classical performing artist; Grammy and National Medal of Arts recipient
Doctor of Music
Sylvester James Gates, Jr., John S. Toll Professor of Physics and director, Center for String and Particle Theory, University of Maryland
Doctor of Sciences
Asma Jahangir, human rights activist and lawyer; founding member, Human Rights Commission of Pakistan
Doctor of Laws
Eric R. Kandel, University Professor and director, Kavli Institute for Brain Science, Columbia University
Doctor of Sciences
Lin-Manuel Miranda, composer, writer and performing artist; Grammy, Tony, MacArthur and Pulitzer Prize recipient
Doctor of Arts

For additional information on Commencement 2016, visit the Commencement website: www.upenn.edu/commencement or call the Commencement information line: (215) 573-GRAD.