

Almanac

Tuesday
September 16, 2014
Volume 61 Number 5
www.upenn.edu/almanac

Penn Medicine University City: Raising the Bar on Patient Engagement and Experience



This new building in the University City Science Center serves as Penn Presbyterian Medical Center's main site for ambulatory care. It contains more than 100 exam rooms, half for the Penn Musculoskeletal Center; as well as six outpatient operating rooms and an outpatient radiology center. Penn Therapy & Fitness, operated by Good Shepherd Penn Partners, has a therapy pool with an underwater treadmill.

A grand opening celebration for Penn Medicine University City took place last Friday to shine a spotlight on the latest advances in patient experience and engagement in the new West Philadelphia outpatient building, which is home to more than a dozen clinical specialties. It showcased the 13-story facility on the northeast corner of 38th and Market Streets (*Almanac* October 2, 2012).

Built with patient engagement in mind, the 150,000-square-foot outpatient facility aims to keep patients informed and involved in their own health. This cutting-edge care delivery model was developed using best practices from industry leaders in customer service and patient experience, combined with patient suggestions and feedback. Injury-specific waiting room "hubs" where patients can converse with others with similar conditions such as knee injuries, check-in kiosks and iPads preloaded with injury-specific educational material are among the features of the new building, along with a nearly 29,000-square-foot physical therapy facility.

A preeminent example of the collaborative, "one-stop shop" model for which Penn Medicine has become known is the new Penn Musculoskeletal Center. The region's first center focused on treating musculoskeletal disorders, specialists there offer a unique approach to treating orthopaedic disorders, injuries and other conditions of the joints, bones or muscles, by bringing together specialists in orthopaedics, rheumatology, physical medicine and rehabilitation, pain medicine and musculoskeletal radiology in a single location.

Medicine's Past & Future

The first medical school in the country—Penn's Perelman School of Medicine—turns 250 this year and it kicked off the celebration on College Green last Monday. Ray Perelman—the benefactor who three years ago, with his late wife, Ruth, gave the largest naming gift to a medical school in the United States (*Almanac* May 24, 2011)—was on hand for the festivities which included cakes, cupcakes and the Penn Band.

The celebration continues with Penn's "Year of Health" and with regional alumni events, and will conclude in approximately 250 days during Alumni Weekend with the ribbon cutting for the Henry A. Jordan M'62 Medical Education Center.

The school's first home in West Philadelphia was located in what is now known as Claudia Cohen Hall.



US News Rankings

In the recently released *US News & World Report* rankings of colleges and universities, Penn is ranked eighth overall among national universities, tied with Duke. MIT is in the seventh slot that it had shared last year with Penn and Duke. Princeton, Harvard and Yale remained in the top three slots.

The Wharton School of the University of Pennsylvania has retained its #1 place yet again for best undergraduate business program in the nation. It also ranked #1 in four specialties: finance, management, marketing and real estate. Wharton ranked #2 in insurance/risk management; #3 in international business and quantitative analysis/methods; #4 in entrepreneurship and production/operations management; #5 in accounting.

On page 68 of the 30th edition rankings, the photograph features the interior of Penn's Fine Arts Library.

Constance E. Clayton Professor In Urban Education: Howard C. Stevenson



Howard Stevenson

Howard C. Stevenson has been named the Constance E. Clayton Professor in Urban Education at the University of Pennsylvania's Graduate School of Education (Penn GSE). This professorship was awarded by Dean Andy Porter in honor of Dr. Constance Clayton, a Penn GSE graduate and former Superintendent of the School District of Philadelphia.

"I am delighted to name Dr. Howard Stevenson as the recipient of the Constance E. Clayton Professorship," said Penn GSE Dean Porter. "Howard's innovative scholarship echoes Dr. Clayton's commitment to urban education and supporting students through community engagement."

Dr. Stevenson has studied racial literacy and socialization for the last two decades and is a leading expert on African-American psychology. His research identifies cultural strengths that exist within families and integrates those strengths into coping interventions to improve the emotional

well-being of children, adolescents and families.

Dr. Clayton earned her EdD in educational administration from Penn GSE in 1981. She began her career as an elementary school teacher in 1955, and then served as the city's first African-American Superintendent from 1983 until her retirement in 1993. During her tenure, Dr. Clayton was renowned for tackling a difficult budget without cutting student services, attracting local businesses to help equip schools with better resources and establishing schools as the center of their communities. The Professorship was established in 1992 with funding from the William Penn Foundation, Cigna, Vanguard and PNC.

Dr. Stevenson joined Penn GSE in 1990. He is a former Chair of the Applied Psychology and Human Development Division and has a secondary appointment as professor of Africana studies at Penn's School of Arts & Sciences. His research has been supported by grants from the WT Grant Foundation, Annenberg Foundation and the National Institutes of Mental Health and Child Health and Human Development. For nearly 30 years, he has served as a clinical and consulting psychologist working in poor rural and urban neighborhoods across the country. His most recent book is *Promoting Racial Literacy in Schools: Differences That Make a Difference* (Teachers College Press, 2014).

IN THIS ISSUE

- 2 SENATE: SEC Agenda; Biosafety Stewardship Month; Student Sexual Violence Prevention & Education; Penn Law's Center for Technology, Innovation & Competition
- 3 Final Report of the Consultative Committee for the Selection of a Dean of the School of Nursing; Writers Residency for Penn Undergraduate
- 4 ITMAT Proposals; University Research Foundation
- 5 FOR COMMENT: Policy On the Use of Low-Speed Vehicles; OF RECORD: Electronic Access Control Policy
- 6 Footprints of Peace; Research Supplier Show; Homeownership Program; Volunteer Opportunities Update; National Voter Registration Day; Employee Resource Fair; CrimeStats
- 8 Penn Humanities Forum on Color; Museum Exhibits
Pullout: Annual Safety and Fire Report

SENATE 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 Vicki Hewitt, 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, September 24, 2014
Room 205, College Hall
3–5 p.m.

1. Welcome and Introductions (5 minutes)
2. Approval of the Minutes of May 14, 2014 (2 minutes)
3. Chair's Report (5 minutes)
4. Past-Chair's Report on Academic Planning and Budget & Capital Council (3 minutes)
5. Proposed New Student Disciplinary Protocol for Sexual Assault, Sexual Violence, Relationship Violence and Stalking (45 minutes)
Discussion with Andy Binns, Vice Provost for Education,
Joann Mitchell, Vice President for Institutional Affairs and
Wendy White, Senior Vice President and General Counsel
6. Discussion and Vote on the draft Committee Charges for 2014-2015 Committees (15 minutes)
7. Discussion and Recommendations for SEC's Agenda for 2014-2015 (40 minutes)
8. New Business (5 minutes)

National Biosafety Stewardship Month: September

The National Institutes of Health and other agencies in the Department of Health and Human Services have designated September as National Biosafety Stewardship Month. Recent safety lapses in Federal labs remind us of the importance of sustaining the highest level of biosafety standards. In addition to potential risks to individuals, such events can negatively impact public support for the research that is vital to future advances in health care. The University of Pennsylvania has a suite of robust safety programs in place and an excellent safety record. We wholeheartedly endorse National Biosafety Stewardship Month, which provides an opportunity to reexamine our practices and reinforce our commitment to research safety on campus. During the months of September and October, the Office of the Vice Provost for Research will initiate activities to confirm our inventories of hazardous materials, to review our safety procedures and to update, where necessary, our training processes. We will engage existing faculty safety committees to consider related issues and invite input from the research community, as we aim to accomplish this review with minimal disruption to ongoing research. We look forward to working with you to sustain Penn's tradition of safety in all areas of research.

—Vincent Price, Provost
—Dawn Bonnell, Vice Provost for Research

Executive Director of Penn Law's Center for Technology, Innovation & Competition: Jeffrey Vagle



Jeffrey Vagle

The Center for Technology, Innovation & Competition (CTIC) at the University of Pennsylvania Law School has appointed Jeffrey Vagle as the Center's first Executive Director.

As Executive Director, he will drive the Center's research and programming agenda, developing a calendar of CTIC programming including conferences, faculty workshops, visit-

ing scholar programs and faculty fellowships. In addition, he will direct student-oriented programs, including student fellowships and internships, while working in collaboration with relevant Law School student groups and joint degree programs.

He most recently served as an associate in Pepper Hamilton's Privacy, Security and Data Protection Group. He earned his JD from Temple University, where he was Editor-in-Chief of the *Temple International and Comparative Law Journal*. Mr. Vagle blogs and speaks regularly on privacy, data security and other cyberlaw-related topics, and is the author of several law review

and technical articles, including a forthcoming article, "Furtive Encryption: Power, Trust and the Constitutional Cost of Collective Surveillance," in the *Indiana Law Journal*.

Prior to law school, he graduated from Boston University with a degree in mathematics and spent more than a decade as a practicing engineer, including six years at BBN Technologies, the company that played an instrumental role in creating the Internet and remains one of the nation's premier technology firms. He also served four years active duty in the US Marine Corps and four years in the US Army National Guard.

"Jeff is a perfect fit for the Center," said CTIC Faculty Director Christopher S. Yoo, Penn Law's John H. Chestnut Professor of Law, Communication and Computer & Information Science. "He has a unique background that blends academic and professional experience in the fields of the law and technology, and he will help CTIC expand relationships across Penn and with policy makers and legal and industry professionals."

The Center for Technology, Innovation & Competition promotes research that aims to shape the way legislators, regulatory authorities and scholars think about technology policy, intellectual property, privacy and related fields. Through major scholarly conferences, symposia, faculty workshops and other activities, CTIC is committed to providing a forum for exploring the full range of scholarly perspectives on these issues.

Student Sexual Violence Prevention & Education: Jessica Mertz

Jessica A. Mertz has been named Director of Student Sexual Violence Prevention & Education at the University of Pennsylvania. Vice Provost for University Life Valarie Swain-Cade McCoullum, made the announcement.



Jessica Mertz

The new, campus-wide position was created as a result of the Commission on Student Safety, Alcohol and Campus Life.

In its final report (*Almanac* February 18, 2014), President Amy Gutmann and Provost Vincent Price accepted the Commission's recommendation to create a position to enhance existing efforts to prevent sexual violence and educate the Penn community on its rights, responsibilities and resources. The Director will focus on preventing and educating students about sexual violence, dating/domestic violence and stalking.

Since 2010, Ms. Mertz has served as the Associate Director of the Penn Women's Center and chaired the University-wide Penn Violence Prevention Committee. She serves on campus Title IX and sexual harassment working groups and on Philadelphia's Sexual Assault Advisory Council.

"I am very pleased that Jessica Mertz will expand her portfolio at Penn," Dr. McCoullum said. "She brings a wealth of experience to this position and is known across campus as a thoughtful and effective collaborator with students, staff and faculty."

"I am excited to remain engaged in the work I feel so passionate about, interpersonal violence prevention," Ms. Mertz added. "I am proud of the work we have done so far to ensure Penn is a safe and compassionate campus, and I look forward to continue working with students to support and empower them around these issues."

At the Women's Center, Ms. Mertz has provided crisis counseling, referrals and support services to students, staff and faculty. She designed and facilitated trainings and workshops on sexual violence, sexual harassment, dating violence and stalking. Ms. Mertz developed, with Counseling and Psychological Services, a support group for student survivors of sexual violence. She also advised students involved in groups such as Abuse & Sexual Assault Prevention (ASAP), One in Four and the Vagina Monologues.

Ms. Mertz began her career at Penn in 2009 as the Violence Prevention Educator at the Penn Women's Center charged with managing a three-year Department of Justice Violence Against Women Act grant.

Previously, Ms. Mertz worked as a domestic violence project coordinator and outreach worker at Robert Wood Johnson University Hospital, as a domestic violence counselor at Women in Transition and as a victim advocate for the Victim Services Center of Montgomery County, PA. She earned a BA in English at St. Joseph's University and master's in women's and gender studies from Rutgers.

Ms. Mertz will report to Hikaru Kozuma, associate vice provost for student affairs. She began her new position yesterday.

Final Report of the Consultative Committee for the Selection of a Dean of the School of Nursing

The Consultative Committee for the Selection of a Dean of the School of Nursing was convened by President Amy Gutmann and Provost Vincent Price on September 3, 2013. During its four months of work, the full Committee met on 11 occasions and formally reported its recommendations to the President and the Provost on December 12, 2013. The Committee members were:

Chair

Rebecca Bushnell, School of Arts & Sciences Board of Overseers Professor of English (SAS)

Faculty

Linda H. Aiken, Claire M. Fagin Leadership Professor in Nursing and Professor of Sociology (Nursing/SAS)

Christopher Lance Coleman, Fagin Term Associate Professor of Nursing and Multi-Cultural Diversity and Associate Professor of Nursing in Psychiatry (Nursing/PSOM)

Chyke Doubeni, Presidential Associate Professor of Family Medicine and Community Health (PSOM)

Sarah Barringer Gordon, Arlin M. Adams Professor of Constitutional Law and Professor of History (Law/SAS)

Lisa M. Lewis, Associate Professor of Nursing (Nursing)

Ann L. O'Sullivan, Nu'70, GNu'72, GR'84, Dr. Hildagarde Reynolds Endowed Term Professor of Primary Care Nursing (Nursing)

Barbara J. Riegel, Professor of Nursing and Edith Clemmer Steinbright Chair of Gerontology (Nursing)

Students

Sarah Abboud, PhD Student (Nursing)

Kendall L. Smith, Nu'14 (Nursing)

Ex-officio

Joann Mitchell, Vice President for Institutional Affairs

Alumni and Overseer Representatives

Ellen Hershey Kapito, Nu'79 and Member of the School of Nursing Board of Overseers

Dean C. Kehler, W'79 and Chair of the School of Nursing Board of Overseers

Consultants to the Committee

Stephanie Fidel, Isaacson, Miller

Denise Gaffney, Isaacson, Miller

Amy Segal, Isaacson, Miller

Philip Jaeger, Isaacson, Miller

Staff to the Committee

Leah Popowich, Deputy Chief of Staff, Office of the President

Adam Michaels, Deputy Chief of Staff, Office of the President

The Consultative Committee and its consultants conducted informational interviews and consultative meetings with individuals and groups throughout the Penn Nursing community, as well as with contacts at other institutions, and reviewed a variety of documents about the School, in order to better understand the scope, expectations and challenges of the Dean's position and the opportunities facing the School of Nursing in the years ahead. These consultative activities included meetings with Dean Afaf Meleis; the Vice Provost for Education; the Dean of the Perelman School of Medicine and Executive Vice President of the University for the Health System; the chief nursing executive of the Hospital of the University of Pennsylvania; and the Dean of the School of Arts & Sciences and former Senior Vice Provost for Research. In the School of Nursing, they included the faculty, students, associated faculty, staff, Board of Overseers, research center directors, department chairs, associate deans and the chief executive officer of the LIFE program, the Vice Dean of Administration and Finance, the Assistant Dean for Global Health Affairs, the Vice Dean for Development and the Assistant Dean for Diversity and Cultural Affairs.

Based upon these conversations and background materials, the Committee's conversation with the President and the Provost and its own deliberations, a comprehensive document was prepared outlining the scope of the position, the challenges the School will face over the next decade and the qualities sought in a new Dean. The vacancy was announced (and input invited from the entire Penn community) in *Almanac* and advertised in the *Chronicle of Higher Education*, *Inside Higher Education*, *American Organization of Nurse Executives*, *Minority Nurse*, *National Black Nurses Association*, *Eastern Nursing Research Society*, *Midwest Nursing Research Society*, *Southern Nursing Research Society*, *American Academy of Nursing*, *The National League for Nursing*, *HigherJobs.com*, *Diverse Issues*, *Latinos in Higher Education*, *Women in Higher Education*, *Nurse.com*, *National Association of Hispanic Nurses, Inc.*, *Philippine Nurses Association of America, Inc.* and *Sigma Theta Tau International Nursing Honor Society*.

The Consultative Committee solicited advice and nominations from all faculty, staff, students and alumni of the School of Nursing and from the national and global nursing communities. The Committee was greatly aided in this work by Stephanie Fidel, Denise Gaffney, Amy Segal and Philip Jaeger of the executive search firm Isaacson, Miller, whose outreach included conversations with deans, associate deans, department chairs, center directors and other faculty at nursing schools in the US and around the world, as well as with leaders from national organizations such as the American Academy of Nursing (AAN), the American Association of Colleges of Nursing (AACN), the American Organization of Nurse Executives (AONE), the National League of Nursing (NLN) and the Robert Wood Johnson Foundation (RWJF). They pursued prospects and potential sources working inside and outside of the academy and put forth considerable effort to identify and recruit diverse candidates.

The Consultative Committee identified and considered 24 highly-qualified individuals, drawn from an initial pool of some 513 prospects, sources, applicants and nominees. Among these, the Committee sought a strategic leader with an uncompromising commitment to academic excellence, an experienced administrator, an able and energetic fundraiser, a collaborator with a global and interdisciplinary outlook, a demonstrated strong commitment to diversity in all its forms and a special passion for Penn's School of Nursing and the preeminent role that it plays in international nursing education, research and policy. The Committee recommended five individuals to the President and the Provost for further consideration.

On February 27, 2014, President Gutmann announced (*Almanac* March 4, 2014) her selection of Antonia Villarruel, PhD, RN, FAAN, Professor, Nola J. Pender Collegiate Chair and Associate Dean for Research and Global Affairs at the University of Michigan School of Nursing, as the next Dean of the School of Nursing, effective July 1, 2014. A Fellow of the American Academy of Nursing and a member of the Institute of Medicine, Dr. Villarruel is an eminent interdisciplinary researcher and a collaborative academic leader who possesses a clear vision of nursing education in the 21st century and a strong commitment to academic excellence and diversity. As an alumna of Penn Nursing (GNu'82), a former faculty member (1995-2000) and a collaborator and co-author with several Penn faculty, Toni has deep ties to Penn's School of Nursing and a unique understanding of the core values, traditions and aspirations of the School of Nursing and the University. She will be a superb partner with Penn Nursing's faculty, clinicians, staff, students and President Gutmann and Provost Price in leading Penn Nursing in the years ahead and advancing the goals of the *Penn Compact 2020*.

—Rebecca Bushnell,

School of Arts & Sciences Board of Overseers Professor of English and Chair of the Consultative Committee for the Selection of a Dean of the School of Nursing

New Clearman Cottage Writer's Residency Established for Penn Undergraduate: November 1

A new University of Pennsylvania writers residency program will offer an undergraduate from Penn's writing community the time and space to hone his or her craft in the Pacific Northwest for a week during spring break.

Established by the Kelly Writers House at Penn and novelist, essayist and Penn alum Buzz Bissinger and his wife, Lisa Smith, the Clearman Cottage Writer's Residency will be offered annually at Bissinger and Smith's five-acre waterfront guest cottage on the Long Beach Peninsula in the southwest corner of Washington state.

Mr. Bissinger is the author of numerous books, including *Friday Night Lights* and *A Prayer for the City*, and was a 2014 Kelly Writers House Fellow.

"When Buzz visited as a Fellow last spring," said Writers House Faculty Director Al Filreis, "he demonstrated once again what an intensely generous mentor of young writers he is. Now he and Lisa are taking the next generous step, and we are very grateful to them."

The resident will work on a significant writing project, a novel, short stories, literary nonfiction, journalism, play, memoir, screenplay, song lyrics, etc., in the cottage's idyllic setting on the Long Beach Peninsula in the southwest corner of Washington. Mr. Bissinger and Ms. Smith, who is a writer and producer, will be available for informal discussions of the creative process.

Located minutes from the Pacific Ocean, the fully appointed cottage has a kitchen, room to write, Wi-Fi connection and other amenities. As part of the residency, domestic round-trip airfare, ground transportation, lodging and a stipend for meals will also be provided.

The residency is open to currently matriculated Penn undergraduates. Applications are due on *November 1*. Information about the process is at <http://writing.upenn.edu/whl/involved/awards/clearmanresidency/index.php>

The inaugural Clearman Cottage Writer's Residency will take place March 7-15, 2015.

ITMAT Call for Proposals: December 5

The Institute for Translational Medicine and Therapeutics (ITMAT) invites proposals from ITMAT Members and ITMAT Associate Members in the Research Associate or Instructor A category. It is not too late to become a Member or an Associate Member if you would like to apply for the grant and meet membership criterion. If you are interested, please visit the membership section of our website (<http://www.itmat.upenn.edu/membership.shtml>) for details.

The proposals must center on the translational space—in terms of drug development, from proof of concept in cells or model systems

through to mechanistic studies in humans or, in drug development, completion of dose selection in Phase II. Programs that plan to progress within that space and which deploy technologies and approaches conventionally segregated from each other within the traditional boundaries of academic medicine will be especially favored. The proposals are due by *December 5, 2014* for a proposal start date of February 1, 2015. Please visit our website at <http://www.itmat.upenn.edu/funding.shtml> for detailed instructions.

—Garret A. FitzGerald, Director, ITMAT

University Research Foundation: November 7

The University Research Foundation (URF) is now accepting applications for the *November 7, 2014* deadline. The URF is an intramural funding program that provides up to \$50,000 support for research projects and up to \$3,000 for conference support.

The objectives of the URF research program are to: (1) Help junior faculty undertake pilot projects that will enable them to successfully apply for extramural sources of funding and aid in establishing their careers as independent investigators; (2) Help established faculty perform novel, pioneering research to determine project feasibility and develop preliminary data to support extramural grant applications; (3) Provide support in disciplines where extramural support is difficult to obtain and where significant research can be facilitated with internal funding; and (4) Provide limited institutional matching funds that are required as part of a successful external peer-reviewed application. URF Review Panels comprise established Penn faculty members and are charged with giving preference to projects that meet one of the aforementioned criteria.

As part of the University's commitment to providing research opportunities to scholars across our campus community, URF applicants

are encouraged to include undergraduate student participants within the framework of their proposals. URF Review Panels will take undergraduate participation under strong consideration when evaluating and scoring proposals. Should applicants require assistance in identifying interested and qualified undergraduates, the Center for Undergraduate Research and Fellowships (CURF) will be glad to provide support: curf@upenn.edu

Faculty members are invited to submit their research applications to one of four disciplinary areas: Biomedical Sciences, Humanities, Natural Sciences and Engineering and Social Science and Management. In addition, URF offers a Conference Support program to provide funding for meetings designed to enhance existing research and scholarly programs, particularly in disciplines where external funding is difficult to obtain. Conferences that promote interdisciplinary and multi-school participation are given priority.

Complete details about the URF and links to the forms can be found on the Office of the Vice Provost for Research website at: www.upenn.edu/research/funding/university_research_foundation

—Dawn A. Bonnell, Vice Provost for Research

*In the most recent cycle, Spring 2014, of Penn's internally-funded University Research Foundation, and URF Conference Support (noted with *), the Office of the Vice Provost for Research has announced awards to the following members of the faculty for the projects listed below.*

University Research Foundation Awards and Conference Support Awards Spring 2014

Yair Argon, Perelman School of Medicine, Pathology and Laboratory Medicine; *Reporter Mouse for Intravital Imaging of the Unfolded Protein Response*

Roberto Dominguez, Perelman School of Medicine, Physiology; *Regulation of the RSC chromatin-remodeling complex by actin-related problems*

Andrea Facciabene, Perelman School of Medicine, Obstetrics and Gynecology; *Optimization of Anti-Tumor Effects of Vasculature Targeting DNA Vaccine*

Sharyn Katz, Perelman School of Medicine, Radiology; *FLT-PET/CT as a Biomarker of Therapeutic Response in Pemetrexed Therapy for Non-Small Cell Lung Cancer (NSCLC)*

Frank Lee, Perelman School of Medicine, Pathology and Laboratory Medicine; *Knockin Mouse to Test a New Model of Oxygen Sensing*

Sandra Ryeom, Perelman School of Medicine, Cancer Biology; *Restoration of Spermatogenesis After Chemotherapy-Induced Infertility*

Fevzi Daldal, School of Arts & Sciences, Biology; *Copper Import and Trafficking to Cytochrome Oxidase*

Emil DeGoma, Perelman School of Medicine, Internal Medicine, Division of Cardiovascular Medicine; *Patient-Centered Approach to Cardiovascular Risk Management: Developing a Web-Based Patient Decision Aid to Promote Shared Decision Making*

Daniel Licht, Perelman School of Medicine, Neurology and Pediatrics; *βDCS of Feeding-Related Psychomotor Delays in Hypoplastic Left Heart and Other Single Ventricle CHD*

Michael May, School of Veterinary Medicine, Animal Biology; *Targeting Endothelial Cell-Intrinsic Non-Canonical NF-κB in Chronic Inflammation*

John A. Wolf, Perelman School of Medicine, Neurosurgery; *Optogenetic Neuromodulation of Limbic Circuitry for Restoration of Hippocampal Function After TBI*

Daniel Barber, School of Design, Architecture; *A House in the Sun: Modern Architecture and Solar Energy in the Cold War*

Ignacio Javier Lopez, School of Arts & Sciences, Romance Languages; *Dali and the Re-Invention of Surrealism*

Simon Richter, School of Arts & Sciences, Germanic Languages and Literatures; *On the Use and Abuse of Dutch History in German Letters (1933-1953)*

Timothy Rommen, School of Arts & Sciences, Music; *Archaeologies of Sound: Digitizing Dominica's Musical Archives*

Adelheid Voskuhl, School of Arts & Sciences, History and Sociology of Science; *Engineering and Crisis: Technical, Technocratic and Intellectual Elites in German and American High Industrialism (1890-1930)*

John Crocker, School of Engineering and Applied Science, Chemical and Biomolecular Engineering; *Realizing Novel Colloidal Crystals Using Colloidal Cluster Building Blocks*

Delphine Dahan, School of Arts & Sciences, Psychology; *Coordination in Conversation in Schizophrenia*

Jane Willenbring, School of Arts & Sciences, Earth and Environmental Sciences; *Early Career: Acquisition of a BET Specific Surface Area Analyzer*

Irma Elo, School of Arts & Sciences, Sociology; *Health and Well-Being of African Migrants in the United States*

Camilo Garcia-Jimeno, School of Arts & Sciences, Economics; *Dynamic Political Compromise with Agency Constraints: The National Front in Colombia*

Rand Quinn, Graduate School of Education, Teaching, Learning and Leadership and Michael Steinberg, Graduate School of Education, Education Policy Division; *How Does a Statewide Funding Formula Impact the Distribution of Educational Revenues, Spending and Academic Achievement?*

FOR COMMENT

Over the past year, a working group was formed to draft a policy concerning the use of low-speed vehicles within and around the University Campus. This working group consisted of representatives from the Office of General Counsel, Office of Risk Management & Insurance, Division of Public Safety and Business Services Division, in consultation with many other University partners.

If you have comments or questions about the new policy, please direct them to the Office of the Vice President for the Division of Public Safety, at vp@publicsafety.upenn.edu by October 3, 2014.

Policy On the Use of Low-Speed Vehicles

I. Purpose

To provide for the safe operation of low-speed vehicles on campus.

II. Scope

This policy applies to all users of low-speed vehicles, including employees, students and contractors, within the Penn Patrol Zone as identified on the University of Pennsylvania Police Department website (<http://www.publicsafety.upenn.edu/UPPD/>), which extends from 30th Street to 43rd Street (east to west) and Market Street to Baltimore Avenue (north to south), as well as within the South Bank site.

III. Definitions

Low-Speed Vehicle: As used in this policy, this term includes golf carts, John Deere Gators, utility vehicles (e.g. Kubotas) and any other electrical, gas or diesel vehicle not registered with the Commonwealth of Pennsylvania for on-road use and not used for an industrial purpose (e.g. street sweepers, loaders, etc.).

IV. Policy

A. Purchasing and Equipment

1. University schools, departments, divisions and centers (hereinafter, "departments") may purchase low-speed vehicles only through the Business Services Division (Purchasing Services Department) and only after receiving approval from the Low-Speed Vehicle Authorization Group (hereinafter, "LSVAG"), comprising representatives from the Division of Public Safety, the Office of Risk Management & Insurance, the Business Services Division (Purchasing Services Department) and the Office of the General Counsel.

2. All purchased or leased low-speed vehicles must have required safety features as determined by the LSVAG, including a back-up alarm and seatbelts. All purchased vehicles shall display University marks or logos as approved by the LSVAG, in accordance with the Office of the University Secretary and a University registration number.

3. Golf carts may not be purchased and may be leased only for special events through a vendor approved by the Business Services Division.

B. Registration and Inspection

1. Any department using any low-speed vehicle must register such vehicle with the Office of Risk Management & Insurance. Registration includes vehicle identifying information and indication of ownership or rental, as well as a list of authorized drivers.

2. Each department must submit annually an updated inventory to the LSVAG.

3. Inspection of vehicles shall be as required by the LSVAG.

C. Rules of Operation

1. The speed limit on campus shall be 10 miles per hour, except in that portion of campus bounded on the north side by Walnut Street and on the south side by Spruce/South Street, including Smith Walk and Locust Walk, where the speed limit shall be 5 miles per hour.

2. Low-speed vehicles may not travel on sidewalks alongside highways within the Penn Patrol Zone, unless crossing at an intersection.

3. Low-speed vehicles may not travel alongside any construction sites constraining the flow of vehicular or pedestrian traffic.

4. Low-speed vehicles may not be used later than one hour before sunset unless equipped with proper lighting. Proper lighting shall include headlights, taillights and rooftop strobe light. Golf carts may not be used later than one hour before sundown, or earlier than one hour after sunrise, irrespective of equipment.

5. Low-speed vehicles are to be used for University operations only and the transport of materials and are not to be used by employees solely for the transport of personnel, except where approved in advance as a reasonable accommodation where more limited alternatives are unavailable. University students may not use low-speed vehicles except when performing work in furtherance of University operations or in connection with special events.

6. Low-speed vehicles may not carry a number of persons greater than that allowed by the available seating and seatbelts within the vehicle. Available seatbelts shall be worn by operators and passengers at all times.

D. Routes of Travel

Each department registering or using a low-speed vehicle must submit to the LSVAG for approval a proposed map of routes that may be used by authorized drivers, consistent with the following guidelines:

1. Low-speed vehicles shall minimize use of highways within the Penn Patrol Zone.

2. Market Street, Chestnut Street, Walnut Street and Spruce/South Street may not be used for east-west travel through campus. Smith Walk and Locust Walk may be used for travel through campus. Numbered streets and walkways may be used for north-south travel through campus. Sansom Street may be used for westbound travel west of 34th Street. Eastbound travel through campus shall be by way of Locust Walk and Smith Walk.

3. Low-speed vehicles may be used on lower Walnut Street and within South Bank and Penn Park.

4. Low-speed vehicles may not be used for travel between main campus and South Bank.

5. Departments leasing or renting low-speed vehicles for the purpose of special events (e.g. Commencement, Alumni Weekend) must submit a plan of use 30 days prior to the scheduled event for review by the LSVAG. Traffic patterns during special events shall be as determined by the Division of Public Safety.

E. Safety and Reporting

1. All authorized users must undergo training conducted by the Division of Public Safety or the Office of Risk Management.

2. Authorized users must possess a valid (i.e. not suspended or expired) driver's license issued in the United States.

3. Any accident involving personal injury or property damage or any collision involving a low-speed vehicle and a pedestrian, another vehicle or University property (irrespective of damage), must be reported immediately to the Penn Police Department at (215) 573-3333. Penn Police will notify the Office of Risk Management and Insurance promptly after the accident information is gathered.

4. Any authorized user involved in a reportable accident or collision, or who has committed more than two infractions of this policy shall have his or her use privileges subject to review and suspension by the LSVAG.

5. The use of handheld portable electronic devices (including but not limited to cellular telephones, portable music players and headphones) while operating a low-speed vehicle is prohibited.

F. Responsibility

1. Department supervisors are responsible for enforcing this policy, including administering discipline and/or revoking privileges for employees and students found to have violated the policy.

2. Overall responsibility for the interpretation and administration of this policy rests with the LSVAG, in conjunction with the Division of Public Safety.

OF RECORD

Policy On Privacy Regarding Information From Electronic Access Systems for University Facilities

The Electronic Access Policy was published in *Almanac* with a For Comment period until September 5, 2014.

Since no additional suggestions have been received during the comment period, the policy is now in effect.

The full policy can be found online at www.upenn.edu/almanac/volumes/v61/n05/privacy-policy.html



Footprints of Peace

On Sunday September 21, Philadelphia's Sonia Sanchez, an internationally renowned poet and peace activist, lends her vision and hosts a joyful and transformative International

PEACE DAY PHILLY

personal · local · global

Peace Day celebration at the Penn Museum, 11 a.m.-4 p.m.

Artists, musicians and poets scheduled to appear at the event include American singer and television actor T.C. Carson; poet and hip hop artist Black Ice; composer/performer Karma Mayet Johnson; poet, abstract painter and Founder/VP of the Rush Philanthropic Arts Foundation Danny Simmons, Jr.; actor, storyteller and activist Vinie Burrows; poet, CEO of Moore Black Press and Executive Producer of Black Women Rock jessica Care moore; and singer/songwriter Lady Alma. Harrisburg poet laureate Rick Kearns and Philadelphia's new youth poet laureate Soledad Alfaro-Allah, join in the day.

The peace-focused art and poetry of Philadelphia-area children is included, and an afternoon poetry-making workshop gives everyone an opportunity to be creative. The presentation of a Peace Warriors certificate and the unveiling of a Peace Bench for a community location celebrate a brighter future and mark the intentions of the day. This program is part of Peace Day Philly 2014. Tickets: \$10, includes discounted Museum admission. ACCESS Card holders: \$2 (up to 4 people); STAMP card holders, free. Free for Penn Museum members, PennCard holders and children 5 and under.

Purchasing Services Research Supplier Show: September 23

The always popular Research Supplier Show, hosted by Penn Purchasing Services, is Tuesday, September 23 from 10 a.m.-2 p.m. in the Hall of Flags at Houston Hall. Celebrating Penn's Year of Health, attendees will learn about the healthy dose of savings that can be realized from the suppliers at the show. Over 35 exhibitors will be in attendance, representing categories such as health and life sciences, medical equipment and support services necessary to ensure that laboratories are operating at optimum efficiency.

Make plans now to attend the show. Lunch will be served. For more information and to preregister, visit www.purchasing.upenn.edu/researchshow14.php

PHOS Announces Program Boundaries Expansion

In its continuing commitment to engage locally and promote single family home ownership in West Philadelphia, Penn Home Ownership Services (PHOS) is pleased to announce a boundary expansion of its forgivable loan program. Effective September 2014, faculty and staff from the University of Pennsylvania and the University of Pennsylvania Health System (UPHS) and its affiliates have the opportunity to purchase or rehabilitate homes in an expanded area in West Philadelphia. The forgivable loan footprint has been extended westward from the east side of 52nd Street to the east side of 56th Street, from Market Street to Paschall Avenue. The program area also includes the residential housing across the street from South Bank. The border remains the same along the Schuylkill River while the northern boundary travels along Haverford Avenue, changing to Market at 44th Street.

This is the first time since 2004 these boundaries have been extended. Prior to this modification, the availability of these loans from PHOS was limited to the area that included Haverford Avenue, 52nd Street, Woodland Avenue and the Schuylkill River. The new borders present a wider range of residential housing options in the neighboring communities to qualified employees. The new boundaries are well aligned with several public schools, which receive a variety of support through Penn and the Netter Center for Community Partnerships. Additionally, most of the program's footprint is in Penn's Division of Public Safety patrol zone but certain portions are part of the Philadelphia Police Department's 18th District.

Since 1998, ten million dollars in forgivable loans have been awarded to Penn and UPHS employees. The program offers eligible participants the opportunity to borrow up to \$7,500 to use towards closing costs, down payments and home improvements, including energy audits or retrofit. Moreover, these loans can be used in conjunction with PHOS's Closing Cost Reduction Program (CCRP) through one of PHOS's lending partners, or with other external partners such as Philadelphia's Home Buy Now.

PHOS representatives will be at its annual Housing Fair tomorrow, September 17 in the Hall of Flags, at Houston Hall from 11 a.m.-2 p.m. and will be available to answer questions from attendees. To learn more about the expansion of the loan program's boundaries and to view an interactive map that depicts the service area of the PHOS programs, visit www.upenn.edu/homeownership or call (215) 898-7422.

Volunteer Opportunities

Dear Penn Community,

As a result of your generosity to help our neighbors that were victims of a recent tragic fire in Southwest Philadelphia (http://articles.philly.com/2014-07-07/news/51110157_1_fire-marshal-fire-commissioner-derrick-sawyer-40-people) we were able to deliver a van full of brand new items that included clothing, toiletries, housing supplies, formula and many needed diapers. We were particularly pleased to partner with Jason Serota from Johnson & Johnson. They supplied much needed lotion, powder, baby wash, oil and Desitin. Your donations had a huge impact.

Further, thank you very much for your generosity during the Annual School Supplies Drive. We collected hundreds of items that helped to prepare youngsters as they returned to school. Your generosity allowed us to provide school supplies for families, agencies and local schools listed below:

Community Schools: Comegy's, Huey, Sayre and Lea.

We increased the capacity for the following groups to serve their constituencies: Joyful Achievers on the Move, Achievability, Outley Shelter, The 61st and Dewey Street Block Association Annual School Giveaway, I'm Free Organization.

We also provided school supplies to the following: Penn WorkPlace Mentoring Program and five families.

Your dedication truly makes a difference in the lives of others. Thank you for your spirit of volunteerism. Many benefit from your willingness to share. We receive many expressions of

gratitude from community members and agencies we have partnered with.

Please take a moment to review the volunteer opportunities listed below.

Become a Mentor! The Penn WorkPlace Mentoring Program is in need of mentors for the upcoming segment beginning in October. Volunteer to mentor a 7th grade student once a month. All activities take place on Penn's campus from October-May. Training is provided. Contact Isabel Mapp at sammapp@pobox.upenn.edu for additional information.

Join the Mexican Cultural Center for the Mexican Independence Day Festival, a big volunteer opportunity that's quickly approaching. The Mexican Independence Day Festival is part of the PECO Multicultural Series, which will be held on Sunday, *September 14* from 1-7 p.m. It is one of the largest multicultural events in the area, with approximately 11,000 attendees! They are still in need of volunteers and would love to have you participate. Contact Isabel Mapp at sammapp@pobox.upenn.edu for additional information.

The Jay Sigel Invitational takes place annually at the Aronimink Golf Club. The golf outing is hosted by Jay Sigel and will include special guest Bob Murphy. This year's event will take place on Monday, *September 29*. Proceeds benefit the Abramson Family Cancer Research Institute, specifically supporting prostate cancer research. Over the years this funding has benefited a variety of different labs throughout the Institute. Key to the success of this fund-raiser are the volunteers that medicine are able to supply

each year. Organizers hope to be able to maintain the generous volunteer support experienced in previous years. Volunteer timeslots and general related duties are as follow:

5 a.m.-12:30 p.m. Registration setup and gift bag assembly, golfer welcome and registration, monitoring of "Hole-in-one" contest.

noon-6 p.m. Golfer welcome and registration, monitoring of "Hole-in-one" contest, fundraiser setup

5-10 p.m. Fundraiser setup, fundraiser staffing and collections during cocktail reception and awards dinner, monetary collection and reconciliation.

Volunteers on the first two shifts will receive lunch, the third shift will receive dinner. Contact Isabel Mapp at sammapp@pobox.upenn.edu for additional information.

Join the Penn Team for Making Strides Against Breast Cancer Walk, Saturday, *October 18*, at 8 a.m.; West Fairmount Park, Memorial Hall area, 4231 Avenue of The Republic. The event is not a race; it is a celebration of survivorship, an occasion to express hope and a shared goal to end a disease that threatens the lives of so many. Contact Isabel Mapp at sammapp@pobox.upenn.edu for additional information and to participate in the decorating and planning meeting. At that time, we will distribute our supplies, packet for donation collection and we will decorate our uniforms. RSVP by *September 24* if you plan to attend.

—Isabel Mapp, Associate Director, Netter Center for Community Partnerships, Office of Government and Community Affairs

Update

September AT PENN

READING & SIGNING

23 *Welcome to the Real World: A Complete Guide to Job Hunting for the Recent College Grad*; John Weiss; 6 p.m.; Penn Bookstore (Penn Bookstore).

SPECIAL EVENT

20 *West Philly Grows Again*; consignment sale; 9:30 a.m.-2:30 p.m.; St. Mary's Nursery School (Parents @ Penn).

TALK

18 *A Love Letter to the City*; Wayfaring: Conversations on Travel, Art & Culture speaker series; combining community activism and public art, Powers and his team of sign mechanics collaborate with a neighborhood's residents to create visual jingles; Steven Powers, muralist; 7 p.m.; International House (International House).

AT PENN Deadlines

The September AT PENN calendar is online at www.upenn.edu/almanac. The deadline for the October AT PENN calendar is *Tuesday, September 16*.

Info. is on the sponsoring department's website; sponsors are in parentheses. For locations, call (215) 898-5000 or see www.facilities.upenn.edu

Celebrating National Voter Registration Day at Penn: September 23

The University of Pennsylvania will participate in National Voter Registration Day on Tuesday, *September 23*. Established in 2012, this important day came into fruition in response to many Americans not voting because they missed registration deadlines or lacked accurate information on voting laws. Penn has celebrated National Voter Registration Day since it began. This year, Penn joins more than 1,000 organizations across the country to engage in this one-day coordinated initiative to increase awareness of voter registration and voter education.

Penn's Office of Government and Community Affairs and Penn Leads the Vote will hold a voter registration drive outside of the Graduate Student Center (3615 Locust Walk) from noon-2 p.m. Students, faculty and staff are encouraged to stop by to register to vote, ask questions about voting and pick up complimentary pocket Constitutions and US flags.

Students are also invited to attend Penn Voter Education Task Force Informational Session at ARCH Building, Room 109, at 1 p.m. to learn about a new initiative focused on fostering Penn's community of regularly practicing voters. Students who join the task force will have the opportunity to build leadership skills through voter registration and GOTV efforts as well as service on the campus Boards of Election on November 4.

For more information about National Voter Registration Day, visit <http://www.nationalvoterregistrationday.org/>

For more information about the Penn Voter Education Task Force, contact the Office of Government and Community Affairs at ogca@exchange.upenn.edu

Voter Registration Information: October 6

Monday, *October 6, 2014* is the deadline to register to vote in Pennsylvania's 2014 gubernatorial Election Day on November 4, 2014. If you have recently moved, you will need to re-register at your new address in order to vote at your local polling place.

Make sure your registration is current through the Pennsylvania Voter Registration Database: <https://www.pavoterservices.state.pa.us/Pages/VoterRegistrationStatus.aspx>

If you have any questions about voter registration or Election Day, contact the Office of Government and Community Affairs ogca@exchange.upenn.edu

Contact: Jessica McIlhenny, Office of Government and Community Affairs, University of Pennsylvania, (215) 898-6118, jmcilh@upenn.edu

Employee Resource Fair: An Opportunity to Participate

Dear University of Penn Departments,

The Penn Professional Staff Assembly (PPSA) and the Penn Weekly-Paid Professional Staff Assembly (WPPSA), in partnership with the Office of the Executive Vice President and the Department of Human Resources, are co-sponsoring an Employee Resource Fair on Monday, *October 13*, from noon-2 p.m. in Bodek Lounge and the Reading Room, Houston Hall. The purpose of the fair is to provide information to employees regarding the vast and varied campus resources and services available to them. The fair will be open to the entire Penn community.

We are excited to offer you an opportunity to participate in the 2014 Employee Resource Fair. We would welcome representation from your area and encourage you to showcase your ser-

vices. If you would like to participate, pre-registration is required, and we ask that two representatives from your office staff a table. Typically, participants bring both informational and promotional materials on their services, brochures, giveaways, etc. Please feel free to advertise your participation in the Resource Fair through your email lists and newsletters. Set-up and breakdown will take place from 11 a.m. to noon and from 2 p.m. until 2:30 p.m.

In order to secure your reservation, complete the online registration by *September 29, 2014* by visiting <https://upenn.irisregistration.com/Form/ERF2014>

In addition to the Employee Resource Fair there will be a Volunteer Fair organized in tandem with the event. This Volunteer Fair takes

place in the Reading Room right next to Bodek Lounge. PPSA invites groups from the Philadelphia area to inform members of the Penn community about the volunteer opportunities they have available. There will be approximately 10-15 local non-profits represented at the fair.

Thank you for your thoughtful consideration to participate in the 2014 Employee Resource Fair. For all inquiries, please contact ppsa@exchange.upenn.edu

—Emma Grigore, PPSA Chair
—Rosa Vargas, WPPSA Chair

Almanac

3910 Chestnut Street, 2nd floor
Philadelphia, PA 19104-3111
Phone: (215) 898-5274 or 5275
FAX: (215) 898-9137
Email: almanac@upenn.edu
URL: www.upenn.edu/almanac

The University of Pennsylvania's journal of record, opinion and news is published Tuesdays during the academic year, and as needed during summer and holiday breaks. Its electronic editions on the Internet (accessible through the Penn website) include HTML, Acrobat and mobile versions of the print edition, and interim information may be posted in electronic-only form. Guidelines for readers and contributors are available on request and online.

EDITOR: Marguerite F. Miller
ASSOCIATE EDITOR: Natalie Woulard
ASSISTANT EDITOR: Victoria Fiengo
STUDENT ASSISTANTS: Isabela Alvarez, Gina Badillo, Irina Bit-Babik, Sue Jia

ALMANAC ADVISORY BOARD: For the Faculty Senate, Martin Pring (chair), Sunday Akintoye, Al Filreis, Carolyn Marvin, Cary Mazer, Tess Wilkinson-Ryan. For the Administration, Stephen MacCarthy. For the Staff Assemblies, Nancy McCue, PPSA; Ijanaya Sanders, WPPSA; Jon Shaw, Librarians Assembly.

The University of Pennsylvania values diversity and seeks talented students, faculty and staff from diverse backgrounds. The University of Pennsylvania does not discriminate on the basis of race, color, sex, sexual orientation, gender identity, religion, creed, national or ethnic origin, citizenship status, age, disability, veteran status or any other legally protected class status in the administration of its admissions, financial aid, educational or athletic programs, or other University-administered programs or in its employment practices. Questions or complaints regarding this policy should be directed to Sam Starks, Executive Director of the Office of Affirmative Action and Equal Opportunity Programs, Sansom Place East, 3600 Chestnut Street, Suite 228, Philadelphia, PA 19104-6106; or (215) 898-6993 (Voice).



MIX
Paper from
responsible sources
FSC® C012856

The University of Pennsylvania Police Department Community Crime Report

About the Crime Report: Below are all Crimes Against Persons and Crimes Against Society from the campus report for **September 1-7, 2014**. Also reported were 39 Crimes Against Property (24 thefts, 7 other offenses, 2 burglaries, 2 disorderly conducts, 1 DUI, 1 drunkenness, 1 fraud and 1 traffic violation) were reported. Full reports are available at: www.upenn.edu/almanac/volumes/v61/n05/creport.html Prior weeks' reports are also online. —Eds.

This summary is prepared by the Division of Public Safety and includes all criminal incidents reported and made known to the University Police Department between the dates of **September 1-7, 2014**. The University Police actively patrol from Market Street to Baltimore Avenue and from the Schuylkill River to 43rd Street in conjunction with the Philadelphia Police. In this effort to provide you with a thorough and accurate report on public safety concerns, we hope that your increased awareness will lessen the opportunity for crime. For any concerns or suggestions regarding this report, please call the Division of Public Safety at (215) 898-4482.

09/03/14	4:13 PM	3910 Irving St	Complainant assaulted by known male
09/05/14	4:41 PM	3910 Irving St	Complainant harassed by male
09/05/14	6:48 PM	4002-04 Spruce St	Complainant struck by known male/Arrest

18th District Report

Below are the Crimes Against Persons from the 18th District: 5 incidents with 2 arrests (5 assaults) were reported between **September 1-7, 2014** by the 18th District covering the Schuylkill River to 49th Street & Market Street to Woodland Avenue.

09/02/14	1:27 AM	3200 Chestnut St	Assault
09/02/14	7:47 PM	4815 Locust St	Assault
09/03/14	1:20 AM	Market St/N Schuylkill Ave	Assault/Arrest
09/03/14	4:51 AM	Market St/N Schuylkill Ave	Assault/Arrest
09/03/14	11:30 AM	4844 Walnut St	Assault

Penn Humanities Forum on Color 2014–2015

Indigo blue. Saffron yellow. Mummy brown. “Flesh” pink.

Name any color (or color combination), and the associations proliferate: we not only see in color, we speak, hear and narrate with it. We feel green, we sing the blues, we argue in black and white. But while color seems to be everywhere in our polychrome world, we often take for granted the kinds of scientific discoveries, economic forces and aesthetic theories that shape our ways of seeing. The history of colors is one of visual cognition and artistic experimentation, to be sure, but it is also one of global trade and often unsavory quests for new pigments. In the early modern period, Europeans discovered and exploited Mexican techniques of extracting a brilliant red for textile dyes from the bodies of the cochineal insect. In the 19th century, Pre-Raphaelite painters made their signature hue a rich brown called *mumma*, made by grinding up Egyptian mummies as part of a centuries-long trade in embalmed corpses.

Indeed, considering color, in all its diversity, means considering both its material properties and the politics of perception. How can we study visual surfaces alongside the things and people that they often define? What are the social and symbolic constructions of color? In the West, color theory generally suggests a philosophical tradition extending from Enlightenment thinkers like Isaac Newton or Johann Wolfgang von Goethe to the aesthetics of abstraction in 20th-century art. Rarely do we see any connection between the color field of Mark Rothko and the color line of WEB Du Bois. But aesthetics and politics have much to say to one another. The same Enlightenment thinkers who pondered the innate properties of colored surfaces were also investigating the diverse shades of human complexion; they participated in and shaped the expanding colonial regimes of collecting, classifying and hierarchizing humans alongside plant and animal life. In short, color has long been a productive and contested aspect not just of art but of society as well.

This forum invites a dialogue between innovative artist-practitioners and humanities’ scholars working at the intersection of color and meaning. We will approach the theme of color from many angles, exploring its cultural, economic and art historical dimensions, its role in human perception and psychology, its relation to literature and music and its central place in the theory and politics of race. Through our academic programs and our yearlong series of public events, we will open new conversations across and between these various fields, pursuing a kind of synesthesia of the disciplines: a collective thinking in color.

—Chi-Ming Yang, Associate Professor of English, Topic Director
—James English, Director, Penn Humanities Forum

Forum on Color Fall Events

Events are free and open to the public. Pre-registration is required: www.phf.upenn.edu

September 17: Dr. S.T. Lee *Distinguished Lecture—The Writer’s Palette*; award-winning author Zadie Smith in conversation with Jed Esty, English, Penn.

October 8: *Recovering Polychromy in the Statues of Hadrian’s Villa*; Bernard Frischer, informatics, Indiana University.

October 22: *The Allure of Indigo and Prussian Blue*; Raold Hoffmann, chemistry, Cornell.

November 12: *New Shades of Blue: Black Women Singers in the Seventies*; Farah Jasmine Griffin, African-American studies, Columbia University.

November 19: *The Colors of Human Skin*; Nina Jablonski, anthropology, Penn State.

December 10: *Beautiful Science: The Architecture of Butterflies*; Shu Yang, engineering, Penn, and Daniel Janzen, biology, Penn, with moderator John Tresch, history of science, Penn.

New Penn Museum Exhibitions Explore Aspects of Color

The Penn Museum, in association with the 2014–2015 Penn Humanities Forum on Color, offers two very different small exhibitions that explore aspects of color—one looking at the role played by colored stone and marble in material culture throughout the ages, the other exploring the role of color through the lens of art, drawing and photography in the fields of archaeology and anthropology. *The Year of Color* exhibitions are now on view.

This year’s program at the Penn Humanities Forum explores the cultural, economic and art historical dimensions of color, its role in human perception and psychology, its central place in the theory and politics of race, and more.

Year of Color: Stone and Marble from Antiquity to the Present is on view in the third floor special exhibitions gallery, adjacent to the Classical World gallery. The second floor hallway leading to the Museum’s Archives hosts *Year of Color: Art in the Archives*.

Year of Color: Stone and Marble from Antiquity to the Present

Cultures the world over and throughout millennia have used marble and other natural stone for monumental building and the decorative arts. Stone embodies permanence and durability. In its colorful and variegated forms, the material can be used to create objects that signify power, wealth and luxury.

This special exhibition draws on more than 25 objects from the Penn Museum collection to explore the human phenomenon of valuing and “collecting color”—colored stone—through the ages. From the dark blue lapis lazuli and deep red carnelian stones quarried in far-flung regions and favored by ancient Mesopotamians, to the many-colored mosaics found in ancient Israel, to the finely chiseled marble sculptures of the ancient Greeks and Romans, and the smooth soap stone carvings of Native American peoples half a world away, human ingenuity with colored marble and stone is on display.

As the 17th century ushered in the era of the European “Grand Tour,” wealthy young men traveled throughout that continent, often collecting ancient colored stone samples to be stored in “Cabinets of Curiosities” as a record of their journeys. Antiquarian collections gave way to scientific, and then commercial use collections, as modern quarries, design shops and stone cutting mills kept pace with new technolo-



The Penn Museum’s *Year of Color: Art in the Archives* special exhibition explores the evolution of color imaging in archaeology, including a 1930 watercolor image of the Sumerian Bull-Headed Lyre by Museum Artist M. Louise Baker. Museum object no. B17694B (Penn Museum).

gies: a collection of such colored stone samples recently acquired by the University from the Vermont Marble Company (1880-1976), also on display, is an example of such enterprising collecting (*Almanac* April 2, 2013).

C. Brian Rose, curator-in-charge, Mediterranean Section, Penn Museum, and Frank Matero, professor of architecture, historic preservation, University of Pennsylvania, co-curated this exhibition, on view in the Special Exhibitions Gallery, 3rd floor, through *December 31, 2014*.

Year of Color: Art in the Archives

Today, capturing a scene in color can be as easy as pulling out a phone, snapping a photo, and sending it into the Cloud. The 1839 invention of photography was revolutionary and instantly useful to archaeologists, quickly changing the nature of documentation. Yet reproducing color in photographs remained a technological and costly challenge. *Year of Color: Art in the Archives* renews an appreciation for color photography, past and present.

The Penn Museum Archives hosts this special exhibition of drawings and photographs exploring the concept and value of color imagery, the spectrum of techniques used and the artistry of Museum illustrators to convey the textures, dimensions and inscriptions of objects in the Museum’s collection. Among the more than 40 images on display are detailed watercolor paintings of Maya pottery and the Sumerian Bull-Headed Lyre (*at left*) by M. Louise Baker, Museum Artist from 1908 to 1936. Also featured are Albert Schuler’s black-and-white print and vibrant photochrome counterpart of a Swiss town in the late 1800s, and an illustrated translation of the famous Rosetta Stone.

Alex Pezzati, senior archivist, Penn Museum; Eric Schnittke, assistant archivist, Penn Museum and Joani Etskovitz, summer intern, co-curated this exhibition, on view in the Penn Humanities Forum and Penn Museum Archives corridor, 2nd floor, through *May 31, 2015*.