

October AT PENN

Wherever this symbol appears, more images are available on our website, www.upenn.edu/almanac/at-penn-calendar

ACADEMIC CALENDAR

- 4** Fall Term Break. Through October 7.
8 Drop Period Ends.
Classes Resume.
19 Family Weekend. Through October 21.
29 Advance Registration for Spring Term. Through November 11.

CHILDREN'S ACTIVITIES

Annenberg Center

Tickets and info: annenbergcenter.org

- 12** Spectrum Dance Theater: *A Rap on Race*; for grades 6-12 as part of the Student Discovery series; 10:30 a.m.; Zellerbach Theatre.

Lightbox Film Center at IHP

- Family Matinees**
\$5 (ages 2+), free for members. Tickets: www.lightboxfilmcenter.org/family-matinees

- 5** *The Emperor's Nightingale* (Čísařův slavík); 7 p.m.
6 *Bayaya* (Bajaja); 2 p.m.

- The Good Soldier Švejk, Parts I-III* (Osudy dobrého vojáka Švejka I.-III.); 5 p.m.
13 *Shorts Program 1: A Star from the Start* (a.k.a. Survey of Techniques); 2 p.m.

- Shorts Program 2: Tales and Collaborations*; 5 p.m.
Morris Arboretum

Info: www.morrisarboretum.org

- 5** *Storytime at the Arboretum*; 10:30 a.m.; Outdoor Children's Classroom.

- 6** *Nature Play*; 11 a.m.-3 p.m.; Oak Allée.

Penn Museum

Prices & registration: www.penn.museum

- 2** *Museum Playdates: Enchanting Egypt*; geared for families with children ages 3 to 6, includes illustrated stories, hands-on reproduction of artifacts and make-and-take art activities; 10:30 a.m.

CONFERENCES

- 3** *Animals in Translation*; 8 a.m.-6 p.m.; keynote: Markus Grompe, Oregon Health and Science Univ.; Smilow Auditorium and Lobby; register: <https://tinyurl.com/yaj8enej> (Penn Vet, Institute for Regenerative Medicine).

- 5** *10th Annual Pediatric Global Health Conference*; Ruth and Tristram Colket, Jr. Translational Research Building; info: <https://tinyurl.com/y9at2ofz>; Through October 6.

- 6** *Celebration of Writing and Literacy*; keynote: James Forman, Jr., Yale; 8 a.m.-4 p.m.; Houston Hall; register: <https://tinyurl.com/y9v36wz8> (PhilWP, TIP).

- 12** *Ivy League Future of Food Conference*; Irvine Auditorium; info: www.ivyff.com; Through October 14.

- 15** *ITMAT Symposium 2018*; address-ess topics of relevance to translational science; 8 a.m.; Rubenstein Auditorium, Smilow Center for Translational Research; info: <http://www.itmat.upenn.edu/symposium/>; Through October 16.

- 18** *A New Disability Poetics*; exploring the relationship between the disabled body and contemporary poetic practices; 10 a.m.-5 p.m.; LGBT Center; info: <https://wolfhumanities.upenn.edu/events/new-disability-poetics>

- 25** *The Annual Marian S. Ware Research Retreat*; 8:30 a.m.-4:30 p.m.; Auditorium, BRB II/III; info: www.med.upenn.edu/cnr/research-retreat (Center for Neurodegenerative Disease Research).

- 26** *Sound, Gender, and the Color Line*; celebration in honor of Marian Anderson; 9 a.m.-9 p.m.; Class of 1978 Orrery Pavilion, Kislak Center, Van Pelt-Dietrich Library.

EXHIBITS

Admission Donations and Hours

Annenberg School: free; hours, Mon.-Fri., 9 a.m.-5 p.m.; www.asc.upenn.edu
Brooklyn Gallery, Kelly Writers House: free; hours, info: <http://writing.upenn.edu/wh/involved/series/brooklyn-gallery/>

Burrison Gallery, Inn at Penn: free; Mon.-Fri., 7:30 a.m.-5 p.m.; <http://tinyurl.com/kaevlec>

ICA: free; hours: www.icaphila.org
International House: free; hours: <http://ihousephilly.org/>

Kroiz Gallery, Fisher Fine Arts Library: free; Mon.-Fri., 9 a.m.-4 p.m.; <http://tinyurl.com/hvrlct4>

Morris Arboretum: hours, prices: www.morrisarboretum.org

Penn Museum: \$15/adults; \$13/seniors; \$10/children; free/members, PennCard holders and children under 5; Tues.-Sun, 10 a.m.-5 p.m.; first Wed., 10 a.m.-8 p.m.; www.penn.museum

Ross Gallery, Fisher Fine Arts Library; free; hours: www.arthurrossgallery.org/

Slought: free; Tues.-Fri., noon-5 p.m.; slought.org

Van Pelt-Dietrich Library: free; hours: <http://tinyurl.com/hwd74bp>

Upcoming

- 8** *Drawing*; Laurie Olin; seven decades of work; Kroiz Gallery, Architectural Archives. Through December 20.

- 11** *Seas and Cities*; Lisa Reindorf's work deals with the interaction of man-made infrastructure and natural systems; Burrison Gallery. Through November 5.

Now

Water and Solitude; photographs by Ed Stemmler; Burrison Gallery. Through October 9.

The Other 9/11—Memories: Geography of a Decade, Chile, 1973-1983; more than 100 pieces of artwork and photos; Annenberg Center. Through October 11 (Latin American and Latino Studies).

Collaboration: A Potential History of Photography; Slought. Info: https://slought.org/resources/collaboration_a_potential_history Through October 31.

Ok, I'll Do It Myself: Narratives of Intrepid Women in the American Wilderness; selections from the Caroline F. Schimmel Collection of Women in the American Wilderness; Goldstein Family and Kamin Galleries, Van Pelt-Dietrich Library. Through November 11.

William Kentridge: Universal Archive; series of 79 linocut images; Ross Gallery. Through November 11.

Cultures in the Crossfire: Stories from Syria and Iraq; shedding light on the ongoing destruction of cultural heritage in the Middle East; Penn Museum. Through November 25.

Truth & Image; artwork that absorbs, captivates, and delivers the viewer to newly imagined destinations; East Alcové Gallery, IHP; info: www.davinciartalliance.org/calls/truthimage Through December 15.

Cauleen Smith: Give It or Leave It; films, objects and installations; ICA. Through December 23.

Ree Morton: The Plant That Heals May Also Poison; ICA. Through December 23.

Musical Partnerships at Play: The Marlboro Music School and Festival; Eugene Ormandy Gallery, Van Pelt-Dietrich Library. Through June 21, 2019.

Moundbuilders: Ancient Artifacts of North America; Penn Museum. Through December 2, 2019.

Ongoing

Audubon's Birds of America; 1st floor, Van Pelt-Dietrich Library.

Imagery, Narrative, Propaganda: Artists in the German Democratic Republic; rm. 500, Annenberg School (Annenberg School).

Las Voces de Maria; profiles Puerto Ricans displaced by Hurricane Maria; Brodsky Gallery.

Marian Anderson on the World Stage; Marian Anderson Gallery, Van Pelt-Dietrich Library.

Middle East Galleries; ancient Mesopotamian societies that gave rise to the world's first cities; Penn Museum.

Native American Voices: The People—Here and Now; Penn Museum.

Out of Time; 12 photos or paintings by artists and dancer Raphael Xavier; Lobby, Annenberg Center.

We Are Not Alone; an exhibit of 10 large-scale illustrations by cartoonist and freelance writer Dwayne Booth; Forum, Annenberg School.

Penn Museum Tours

The Artifact Lab: Conservation in Action; Penn Museum; weekdays, 11-11:30 a.m. and 1:30-2 p.m.; weekends, noon-12:30 p.m. and 3-3:30 p.m.; free w/ admission.

Gallery Tours; Saturdays-Sundays, 1:30 p.m.; Pepper Hall; free with admission; info: www.penn.museum/visittours
Global Guides public tours; Saturdays-Sundays, 2:30 p.m.; free with admission.

FILMS

- 12** *Machuca*; Roberto Brodsky, Chilean novelist and screenwriter; 4 p.m.; Forum, PCPSE (Latin American and Latino Studies).

- 14** *Random Acts of Legacy*; 2 p.m.; Penn Museum.

- 16** *Dateline-Saigon*; 5:30 p.m.; rm. 109, Annenberg School.

Lightbox Film Center at IHP
Tickets: \$10, \$8 students/seniors, free for members. Screenings at 7 p.m. unless otherwise noted.
www.lightboxfilmcenter.org

- 4** *The Czech Year.*

- 5** *The Emperor's Nightingale* (Čísařův slavík).

- 6** *Old Czech Legends* (Staré pověsti české); 8 p.m.

- 11** *A Midsummer Night's Dream* (Sen noci svatojánské).

- 13** *Shorts Program 1: A Star from the Start* (a.k.a. Survey of Techniques); 2 p.m.
Shorts Program 2: Tales and Collaborations; 5 p.m.

- Shorts Program 3: Mature Mastery*; 8 p.m.

- 17** *Imaging the Avant-Garde: Programs 1 & 2.*

- 18** *Imaging the Avant-Garde: Program 3.*

- 19** *Imaging the Avant-Garde: Program 4*; 6 p.m.

- Imaging the Avant-Garde: Program 5*; 8 p.m.

- 24** *Symbiopsychotaxiplasm: Take One.*

- 27** *Exhumed Films 24-Hour Horror-thon, Part XII*; noon, \$60.

FITNESS AND LEARNING

- 5** *Yoga with Anisha*; bring your own mat; noon; Ross Gallery; \$5/faculty/staff, free/students. Also October 12, 19, 26.

HR: Professional and Personal Development Programs

Open to faculty and staff; free unless noted otherwise. Register: www.knowledgelink.upenn.edu

- 2** *Managing Emotional Health at Work Webinar*; 12:30-1:30 p.m.

- 3** *Penn Perks*; 12:30-1:30 p.m.

- 4** *OFCCP Compliance Training*; 2-3 p.m.

- 9** *TED Talk Tuesday: Why You Think You're Right, Even When You're Wrong*; 12:30-1:30 p.m.

- 11** *How EAP Services Help Supervisors Support their Employees Webinar*; 11 a.m.-noon and 3-4 p.m.

- How to Nominate a Staff Member or Team for a Models of Excellence Award*; 12:30-1:30 p.m.

- 18** *Project Management*; 9 a.m.-noon; \$75.

- 23** *Using Spark Hire Video Interviewing*; 12:30-1:30 p.m.

HR: Penn Healthy You Workshops
Open to faculty and staff; free. Register: www.hr.upenn.edu/myhr/registration

- 11** *Penn Park Orchard Workday*; 9:30-11:30 a.m.

- 14** *Spinning*; 11:30 a.m.-12:15 p.m.

- 16** *Gentle Yoga*; noon-1 p.m.

- 26** *Bodycombat*; 11 a.m.-noon.

Wellness Walk: Breast Cancer Awareness; noon-1 p.m.; in front of College Hall.

- 30** *Gentle Yoga*; noon-1 p.m.

HR: Be in the Know Biometric Screening Locations
9 a.m.-2 p.m. Register: www.hr.upenn.edu/myhr/registration

- 9** Dental Medicine.

- 11** Fagin Hall.

- 15** Houston Hall.

- 16** New Bolton Center.

- 17** Irvine Auditorium.

- 18** TSE Center.

- 22** Houston Hall.

- [CANCELLED] 23** DAR-FMC Tower.

- 25** Irvine Auditorium.

- 26** LGBT Center.

- 29** Pottruck Health & Fitness Center.

- [CANCELLED] 30** Vance Hall Hoover Lounge.

- 31** FRES.

HR: Work-life Workshops
Open to faculty and staff; 12:30-1:30 p.m. unless noted otherwise. Register: www.hr.upenn.edu/myhr/registration

- 2** *Managing Emotional Health at Work Webinar.*

- 9** *Financial Freedom: Strategies for reducing debt and saving more*; noon-1 p.m.

- 16** *Stress Management.*

- The Challenges of Infant Sleep*; noon-1 p.m.

- 17** *Balancing Work-Family-Life. Mindfulness.*

- 18** *New and Expectant Parent Briefing.*

- 22** *It is Not the Fountain in the Lobby: What to look for in a Long Term Care Community.*

- 23** *Let's Talk about Breastfeeding*; noon-1 p.m.

- 30** *Guided Meditation.*

Liberal & Professional Studies

Register: www.upenn.edu/lps-events

- 2** *Master of Environmental Studies Virtual Café*; noon.

- 3** *Walk-in Wednesdays: Meet the College of Liberal and Professional Studies*; 11 a.m.-1 p.m. and 4:30-6 p.m. Also October 10, 17, 24, 31.

- 4** *Master of Environmental Studies Virtual Information Session*; noon.

- 11** *Master of Science in Applied Geosciences Virtual Information Session*; noon.

- 16** *Fels Institute of Government On-Campus Information Session*; 6 p.m.

- 17** *Organizational Dynamics On-Campus Information Session*; 6 p.m.

- 18** *The College of Liberal and Professional Studies Graduate Fair*; 5 p.m.

- 30** *Master of Behavioral and Decision Sciences Virtual Information Session*; 8 a.m.

Penn Home Ownership Services

- 17** *First-Time Homebuyers 102* (Agreement of Sale & Appraisals); noon; suite 440, 3401 Walnut St.; register: www.upenn.edu/homeownership

Penn Ice Rink, Class of 1923 Arena

Prices & info: www.upenn.edu/icerink

- 6** *Penn Day*; 4:30 p.m.; half price admission with PennCard.

- 14** *Penn Day*; 1 p.m.; half price admission with PennCard.

Penn Museum

Info: www.penn.museum

- 2** *Conversational Corners*; weekly events to learn a new second language, Spanish; 9 a.m.; free, enter through Group Entrance. Also October 9 (English), October 16 (Portuguese), October 23 (Italian) and October 30 (Spanish).

- 3** *DIY in the Museum: Crafternoons*; knitting group; 2 p.m.; Also October 10 (Scrapbooking), October 17 (Cross Stitching), October 24 (Jewelry) and October 31 (Knitting).

- 11** *Morning Exercise: Museum Mile*; one-mile indoor walking workout through the Museum; 8:30 a.m.; Penn Museum (enter through group entrance).

- 12** *Morning Conversation: Coffee with a Keeper*; William Wierzbowski, American section; 9:30 a.m.; \$5/admission (free/members); \$1/coffee.

Penn Vet Working Dog Center

Register: <https://tinyurl.com/ydggzqqg>

- 2** *Get Lost Tour*; 2 p.m.

- 18** *Up & Over, Under & Through*; 10 a.m.

MEETINGS

- 9** *WPPSA Board Meeting*; 12:30 p.m.; conference rm. 201, B Wing, 3401 Walnut St.

- 11** *PPSA Meeting*; 1 p.m.; School of Medicine.

- 24** *University Council Meeting*; 4 p.m.; Bodek Lounge, Houston Hall.

MUSIC



Photo courtesy of IHP

- 12** *Ashley Phillips: Tell 'Em I'm Gone*; 7:30 p.m.; International House Philadelphia (IHP); info: <https://tinyurl.com/y7j4rfpa>

- 16** *Concert: South African Jazz*; McCoy Mrubata and Paul Hanmer, in collaboration with Carol Ann Muller, music; 5:30 pm; Ross Gallery (Ross Gallery).

- 19** *Penn Symphony Orchestra*; performing Rossini, Bach, Massenet and Tchaikovsky; Thomas Hong, music director; 8 p.m.; Irvine Auditorium (Music).

- 28** *Rochberg @ 100: A Centennial Celebration of George Rochberg*; Eliot Fisk, guitar, Mimi Stillman, flute; 3 p.m.; Rose Recital Hall, Fisher-Bennett Hall (Music).

Annenberg Center
Tickets and info: annenbergcenter.org

- 7** *Max Richter, American Contemporary Music Ensemble*; 7 p.m.; Zellerbach Theatre.

- 17** *Origins and Diaspora*; The Chamber Orchestra of Philadelphia; 7:30 p.m.; Harold Prince Theatre.

- 20** *Portland Cello Project*; performing Radiohead's "OK Computer" and more; 8 p.m.; Harold Prince Theatre.

- 28** *Soul Songs: Inspiring Women of Klezmer*; presented by Philadelphia Folklore Project; 4 p.m.; Zellerbach Theatre.

World Cafe Live
Performances daily. Complete listing and tickets: philly.worldcafelive.com

ON STAGE

Annenberg Center
Tickets & info: annenbergcenter.org

- 4** *Zora Returns to Harlem*; a one-woman show about the life of acclaimed novelist Zora Neale Hurston; 7:30 p.m.

- 11** *Private Peaceful*; one-man play about a WWI soldier; 7:30 p.m.; Harold Prince Theatre. Also October 12, 7:30 p.m. and October 13, 2 and 7:30 p.m.

- 12** *Spectrum Dance Theater: A Rap on Race*; combines text with movement and music to communicate the complexities of discussing race; 8 p.m.; Zellerbach Theatre. Also October 13, 8 p.m.

- 14** *A Puppeteer with the Palsy Performs Scenes from Shakespeare, or, The Ghost in the Machine*; a play by Cary Mazer; 7 p.m.; Bruce Montgomery Theatre.

READINGS & SIGNINGS

- 11** *Cyberwar: How Russian Hackers and Trolls Helped Elect a President—What We Don't, Can't, and Do Know*; Kathleen Hall Jamieson, Annenberg School; 6 p.m.; Penn Book Center.

- 17** *Governing With Words: The Political Dialogue on Race, Public Policy, and Inequality in America*; Daniel Gillion; 7 p.m.; Sweeten Alumni House (Alumni Center for Africana Studies; Penn Spectrum; Black Alumni Society).

Penn Bookstore
Info: www.upenn.edu/bookstore

- 4** *MUNCY*; Maggie Rymysza and M. Earl Smith, authors; 6 p.m.

- 9** *LikeWar: The Weaponization of Social Media*; Emerson Brooking, author; 6 p.m.

- 16** *History Teaches Us to Resist: How Progressive Movements Have Succeeded in Challenging Times*; Mary Frances Berry, history; 5:30 p.m.

- 18** *Rush: Revolution, Madness and Benjamin Rush, the Visionary Doctor Who Became a Founding Father*; Stephen

Fried, author/alumnus; 6 p

TALKS

1 *Criminal Justice Contacts and Psychophysiological Functioning in Early Adulthood: Population Health Inequality in the Carceral State*; Courtney Boen, sociology; noon; rm. 345, Penn Museum (Anthropology).

Impact Evaluation Using Networks: Estimating Heterogeneous Spillover Effects; Alejandro Sanchez, economics; noon; rm. 203, PCPSE (Economics).

Regenerating the Germline with Human Pluripotent Stem Cells; Amander Clark, UCLA; noon; Gaulton Auditorium, BRB (Institute for Regenerative Medicine).

The Kingdom of God Has No Borders: A Global History of American Evangelicals; Melani McAlister, George Washington Univ.; noon; rm. 500, 3901 Walnut St. (Annenberg School).

Unconventional Blocks for Functional Polymer Materials; Bekka Klausen, Johns Hopkins; noon; Carolyn Hoff Lynch Lecture Hall, Chemistry Bldg. (Chemistry).

Digital Book History; Whitney Trettien, English; 5:15 p.m.; Class of 1978 Orrery Pavilion, Kislak Center, Van Pelt-Dietrich Library (English).

2 *Electrify (Almost) Everything! Tackling Climate Change with Clean Electricity*; David Roberts, Vox; noon; Kleinman Center, Fisher Fine Arts Bldg.; register: cohenw@upenn.edu (Kleinman Center).

Lysyl Hydroxylase is an Actionable Regulator of Collagen Cross-Linking in Tumor Stroma; Jonathan Kurie, MD Anderson Cancer Center; noon; Gaulton Auditorium, BRB (Abramson Family Cancer Research Institute).

The Political Economy of Amazon Deforestation: Sub-national Development and the Uneven Reach of the Colombian State; Javier Revelo-Rebolledo, political science; noon; Forum, PCPSE (Latin American and Latino Studies).

What a Warming World Means for Insect Pest Outbreaks; Mike Raupp, Univ. of Maryland; 2 p.m.; visitor center, Morris Arboretum (Morris Arboretum).

Micro Theory Seminar; Nicolas Lambert, Stanford; 3:30 p.m.; rm. 203, PCPSE (Economics).

Feeding, Nutrient Sensing in Flies and Mice; Greg S.B. Suh, NYU; 4 p.m.; rm. 146 A/B, Smilow Center (Institute for Diabetes, Obesity, and Metabolism).

Innate Allergy; Richard Locksley, UCSF; 4 p.m.; Austrian Auditorium, CRB (Penn Institute for Immunology).

Synaptic Cell Adhesion Molecules Shaping Synapse Formation and Specification; Thomas C. Südhof, Stanford; 4 p.m.; Gaulton Auditorium, BRB (Genetics).

First Tuesday Lecture Series-Integrating Innovation in Imaging: Advancements in Neurology; Amy Johnson & Kathryn Wulster, New Bolton Center; 6:30 p.m.; NBC; RSVP: helb@vet.upenn.edu (Penn Vet).

3 *Positive Feedback, Made Viral: Leveraging Social and Digital Technologies Within the Health System*; Kathleen Lee, PSOM; noon; rm. 214, Claire Fagin Hall (Nursing).

Intrasuterine Inflammation and Infection: Transplacental Signals and Neurodevelopment; Irina Burd, Johns Hopkins; noon; rm. 252, BRB II/III (CRRWH).

Tailoring Efficient Renewable Catalytic Processes for a Sustainable Future; Bingjun Xu, Univ. of Delaware; 3 p.m.; Wu & Chen Auditorium, Levine Hall (Engineering).

Decoding the Non-coding Regulatory Pathways of Vascular Inflammation; Jason Fish, Univ. of Toronto; 4 p.m.; rm. 11-146, Smilow Center (Cardiovascular Institute).

Religion and the Rise and Fall of Islamic Science; Eric Chaney, Oxford; 4 p.m.; rm. 200, PCPSE (Economics).

Slaves and Slavery in Medieval India: The Smriticandrika of Devanabhatta; Donald Davis, Univ. of Texas at Austin; 4:30 p.m.; Class of '55 Room, Van Pelt-Dietrich Library (South Asian Studies).

Unapologetically Femme: Queering Black Genders in Beyoncé's "Sorry"; Omise'eke Natasha Tinsley, Univ. of Texas at Austin; 5:30 p.m.; rm. 330 A, 3401 Walnut St. (Africana Studies).

Great Staff: Director's Highlights of the Penn Museum Collection; Julian Siggers, Penn Museum; 6 p.m.; Penn Museum (Penn Museum).

4 *Studying the Risk of Infection with Immunosuppression in Patients with Rheumatoid Arthritis*; Michael George, PSOM; 9 a.m.; Austrian Auditorium, CRB (CCEB).

Stochastic Mechanisms in Membrane Traffic; Jeanne Stachowiak, Univ. Texas at Austin; 1 p.m.; Carolyn Hoff Lynch Lecture Hall, Chemistry Bldg. (Chemistry).

Innovation @ Penn; Craig Carnaroli, executive vice president; 3:30 p.m.; Class of '49 Auditorium, Houston Hall (PASEF).

Governance to Generate Sustainable Growth: A Cooperative Discussion on Common Ground and Forging a Path Forward; Leo E. Strine, Jr., Chief Justice, Delaware Supreme Court; Jay Clayton, Chairman, SEC; Lawrence Hamermesh, Institute for Law and Economics; 4:30 p.m.; rm. S240B, Silverman Hall (Penn Law).

5 *Towards a Culture of Inquiry on the Medical Services*; Katrina Armstrong, Mass General Hospital; noon; Rubenstein Auditorium, Smilow Center (Medicine).

8 *Genotype, Phenotype, and Transient Elements: Modern Effectors of Clinical Microbiology*; Kevin Alby, PSOM; noon; Austrian Auditorium, CRB (Pathology & Lab. Medicine).

In Defense of Capitalism: Realist-Empiricist Views from the Ethnography and Archaeology of Trade, Exchange, and Markets; Rahul Oka, Notre Dame; noon; rm. 345, Penn Museum (Sociology).

TALKS

Elastic Fibers and Arterial Mechanics; Jessica Wagenseil, Washington Univ. in St. Louis; 2 p.m.; Austrian Auditorium, CRB (Penn Muscle Institute).

Unread: A History of the Book in Colonial South Asia; Priyasha Mukhopadhyay, Yale; 5:15 p.m.; Class of 1978 Orrery Pavilion, Kislak Center, Van Pelt-Dietrich Library (English).

9 *A Role for SAGA-Mediator Crosstalk in Transcription*; Steven McMahon, Sidney Kimmel Medical College; noon; Caplan Auditorium, Wistar Institute (Abramson Family Cancer Research Institute).

Metastable Metal Complexes Supported by Guanidinate Ligands; Skye Fortier, Univ. of Texas-El Paso; noon; Carolyn Hoff Lynch Lecture Hall, Chemistry Bldg. (Chemistry).

Epigenetic Regulation of Enhancers: From Adipogenesis, Development to Cancer; Kai Ge, NIH; 4 p.m.; rm. 12-146 A/B, Smilow Center (Institute for Diabetes, Obesity, and Metabolism).

Expletives Deleted: A Cultural History of Abuse and Swearing in Tamil; A.R. Venkatachalapathy, Madras Institute of Development Studies; 4 p.m.; rm. 826, Williams Hall (South Asia Studies).

Innate Lymphoid Cells in Mucosal Immunity; Marco Colonna, Washington Univ. School of Medicine; 4 p.m.; Austrian Auditorium, CRB (Penn Institute for Immunology).

Kwame Nkrumah and the Politics of Religion in Early Postcolonial Ghana; David Amponsah, Africana studies; 5:30 p.m.; rm. 330 A, 3401 Walnut St.; RSVP: <https://tinyurl.com/y9ubt5yv> (Africana Studies).

Pasticceria: Stories and Images of Italian Sweets; Nick Malgieri, ICE; 5:30 p.m.; rm. 241, Van Pelt-Dietrich Library (Italian Studies).

10 *SON Research and Innovation Colloquium*; Ashley Z. Ritter, Nursing; noon; rm. 214, Claire Fagin Hall (Sigma Theta Tau, Nursing).

Tackling the Tsunami of Drug-Resistant Malaria; David Fidock, Columbia; noon; Austrian Auditorium and Lobby, CRB (Microbiology).

Spatially Organizing Biointerfaces to Interrogate Immune Functions; Yan Yu, Indiana-Bloomington; 3 p.m.; Wu & Chen Auditorium, Levine Hall (Engineering).

Defeating Heart Failure with Energy: Mechanisms of Cardiac Excitation-Contraction-Energetics Coupling; Shey-Shing Sheu, Thomas Jefferson Univ.; 4 p.m.; rm. 11-146, Smilow Center (Cardiovascular Institute).

Design and the Stuff of Everyday Life; Ilse Crawford, Studioilse; 5 p.m.; Lightbox Film Center, IHP (Wolf Humanities Center).

Sexual Harassment from Congressional Testimony to the #MeToo Movement; Anita Hill and Kimberlé Crenshaw, activists; 5 p.m.; Fitts Auditorium, Golkin Hall; tickets: <https://tinyurl.com/yc9lyt3w> (Alice Paul Center).

An Island, a Ship, a Prison; Domietta Torlasco, Northwestern University; 6 p.m.; Slought (Slought, Bryn Mawr College Program in Film Studies).

11 [CANCELLED] *Knowledge by the Slice: How to Discover a Mass Extinction and Give a Positive TED Talk on an Unpleasant Subject*; Lauren Sallan, earth & environmental science; noon; Café 58, Irvine Auditorium (SAS).

Polymer-grafted Nanoparticle Membranes with Controllable Free-Volume; Sanat Kumar, Columbia; 1 p.m.; Carolyn Hoff Lynch Lecture Hall, Chemistry Bldg. (Chemistry).

Single Cell Gene Expression; Mya Suong, Johns Hopkins; 3 p.m.; Carolyn Hoff Lynch Lecture Hall, Chemistry Bldg. (Chemistry).

Industrial Organization Seminar; Andrew Sweeting, Univ. of Maryland; 3:30 p.m.; rm. 200, PCPSE (Economics).

The Pulmonary Lymphatics in Inflammation and Lung Injury; Hasina Outtz Reed, PSOM; 4 p.m.; Smilow Center (Penn Center for Pulmonary Biology).

Melting Ice to Rising Seas: The Artist's View; Lisa Reindorf, architect and climate change activist; 4 p.m.; Burrison Gallery, Inn at Penn (Burrison Gallery).

Neural Basis of Complex Spatial and Acoustic Behaviors in Bats; Michael Yartsev, UC Berkeley; 4 p.m.; Tedori Family Auditorium, Levin Bldg. (Biology).

Recovery Park and Recovery Park Farm—a Motown Example of How to Create Economic Growth and to Help Former Prisoners Re-Enter Their Communities; Gary Wozniak, Recovery Park; 6 p.m.; rm. B3, Meyerson Hall (PennDesign).

12 *Geoscience Colloquium: How Useful Are Molecular Phylogenies for Understanding Plant Evolution in Deep Time?*; Andrew Leslie, Brown; 2 p.m.; rm. 358, Hayden Hall (Earth & Environmental Science).

Gravitational Imagination: Eadweard Muybridge's 'Intervals of Suspension'; Miriam Stanton, history of art; 3:30 p.m. rm. 113, Jaffe Bldg. (History of Art).

15 *Discovering RNA Biology with Informatics*; Manolis Maragkakis, PSOM; noon; Austrian Auditorium, CRB (Pathology & Laboratory Medicine).

Parasitology Seminar Series: Hist-seeking Behaviors of Parasitic Nematodes; Elissa Halle, UCLA; noon; rm. 132, Hill Pavilion (Penn Vet).

Synthetic Discoveries from Polycyclic Natural Products; Jeremy May, Univ. of Houston; noon; Carolyn Hoff Lynch Lecture Hall, Chemistry Bldg. (Chemistry).

Roles of Myofibrillar Proteins and Extracellular Matrix in Hypertrophic Cardiomyopathy; Stuart Campbell, Yale; 2 p.m.; Austrian Auditorium and Lobby, CRB (Penn Muscle Institute).

TALKS

A Descriptive Set Theoretic Approach to Problems in Harmonic Analysis, Dynamical Systems and Combinatorics. Lecture I. Set Theory and Trigonometric Series; Alexander S. Kechris, Caltech; 3:30 p.m.; rm. A8, DRL (Mathematics).

American Exceptionalism: What Divides Americans From the World and From Each Other?; Mugambi Jouet, McGill University; 4:30 p.m.; Perry World House; register: www.sas.upenn.edu/2018deansforum/ (SAS).

Draining the Swamp of Arcane Legal Text: Reclaiming the Geography of Eighteenth Century Philadelphia; J.M. Duffin, University Archives; 5:15 p.m.; Class of 1978 Orrery Pavilion, Kislak Center, Van Pelt-Dietrich Library (English).

16 *From Single Nanowire to Nanowire Network: Mechanics and Application in Stretchable Electronics*; Yong Zhu, NC State; 10:45 a.m.; Wu & Chen Auditorium, Levine Hall (MEAM).

Squamous Epithelial Cell Biology and Oncogenesis; Amil Rustgi, gastroenterology; noon; Caplan Auditorium, Wistar Institute (Wistar Institute).

How AIDS Changed American Art: Sex and the Gendering of Postmodernism; Jonathan Katz, SUNY Buffalo; noon; rm. 345, Fisher-Bennett Hall; RSVP: <https://tinyurl.com/yanzx4b9> (Alice Paul Center).

Waiting for Good or Bad News; Nishant Ravi, economics; 5 p.m.; rm. 203, PCPSE (Economics).

A Descriptive Set Theoretic Approach to Problems in Harmonic Analysis, Dynamical Systems and Combinatorics. Lecture II. The Complexity of Classification Problems in Ergodic Theory; Alexander S. Kechris; Caltech; 3:30 p.m.; rm. A8, DRL (Mathematics).

Immunology Colloquium; Harvey Cantor, Harvard; 4 p.m.; Austrian Auditorium CRB (Penn Institute for Immunology).

Pdx1 and Pancreatic Beta Cell Fate During Stress; Doris Stoffers, PSOM; 4 p.m.; rm. 12-146, Smilow Center (IDOM).

How Some Appellate Judges Think; Hon. Thomas Ambro, U.S. Court of Appeals for the Third Circuit; 4:30 p.m.; rm. S245A, Silverman Hall (Institute for Law and Economics).

Superstring Field Theory, Superforms and Supergeometry; Pietro Antonio Grassi, Univ. del Piemonte Orientale; 4:30 p.m.; rm. 4C2, DRL (Mathematics).

Talking Back to Thomas Jefferson: African American Nationalism in the New Republic; Mia Bay, history; 4:30 p.m.; rm. 209, College Hall (History).

Philadelphia Section Award Lecture; Marsha Lester, chemistry; 6 p.m.; Carolyn Hoff Lynch Lecture Hall, Chemistry Bldg. (Chemistry).

17 *The Puzzle of Respiratory Syncytial Virus RNA Synthesis: One Polymerase, One Promoter, Two Processes*; Rachel Feams, Boston Univ.; noon; Austrian Auditorium, CRB (Microbiology).

A Surprising Role of Long Non-Coding RNA in Breast Cancer Metastasis: Important Lessons from Studying lncRNA Functions in Vivo; Li Ma, Univ. of Texas at Austin; noon; rm. 252, BRB II/III (CRRWH).

Using Science Communication to Improve Education and Outreach: Social Media Infographics, Animation and more; Marion Leary, Nursing; noon; rm. 214, Claire Fagin Hall (Nursing).

Catalysis on Plasmonic Metal Nanoparticles: Opportunities for Highly Selective Chemical Conversion; Suljo Lincic, Univ. of Michigan; 3 p.m.; Wu & Chen Auditorium, Levine Hall (CBE).

A descriptive set theoretic approach to problems in harmonic analysis, dynamical systems and combinatorics. Lecture III. Dynamics of non-archimedean groups, logic, and Ramsay Theory; Alexander S. Kechris; Caltech; 3:30 p.m.; rm. A4, DRL (Mathematics).

Condensed Matter Seminar: Topological Origin of Equatorial Waves; Brad Marston, Brown; 4 p.m.; rm. A6, DRL (Mathematics).

Experimental Particle Physics Seminar: Solar neutrino sensitivity of DUNE; Shirley Li, SLAC; 4 p.m.; rm. 2C2, DRL (Physics).

PIER Cohen Distinguished Lecture; Guillermo Calvo, Columbia; 4 p.m.; Forum, PCPSE (Economics).

Decoding Human Ventricular Cardiomyocyte Specification and Maturation with Integrated Cell-Type Specific Epigenomic and Transcriptomic Analysis; Hao Wu, Penn Epigenetics Institute; 4 p.m.; rm. 11-146, Smilow Center (Cardiovascular Institute).

Segregation: The Stuff Social Media is Made Of; Wendy Hui Kyong Chun, Brown; 5 p.m.; Rainey Auditorium, Penn Museum (Wolf Humanities Center).

Governing with Words: The Political Dialogue on Race, Public Policy, and Inequality in America; Penn Alumni Reading Club with Daniel Gillion; 7 p.m.; Sweeten Alumni House or online; register: <https://tinyurl.com/y9mlrmij> (Africana Studies, Penn Spectrum Programs).

18 *Invited Speaker Seminar Series*; Arta M. Monjazeb, UC Davis; noon; rm. 8-146AB, Smilow Center (Radiation Oncology).

The Cultural Logistics of Digital Governance: Russia's Great Power Identity and Internet Sovereignty Narrative; Stanislav Budnitsky, Center for Advanced Research in Global Communication; noon; 6th Floor, 3901 Walnut St.; RSVP: marina.krikorian@asc.upenn.edu (Annenberg School).

Chemical Epigenetics; Kabirul Islam, Univ. of Pittsburgh; 3 p.m.; Carolyn Hoff Lynch Lecture Hall, Chemistry Bldg. (Chemistry).

TALKS

A Descriptive Set Theoretic Approach to Problems in Harmonic Analysis, Dynamical Systems and Combinatorics. Lecture IV: Descriptive Graph Combinatorics; Alexander S. Kechris; Caltech; 3:30 p.m.; rm. A8, DRL (Mathematics).

Fertility and Family Leave Policies in Germany: Optimal Policy Design in a Dynamic Framework; Hanna Wang, economics; 3:30 p.m.; rm. 200, PCPSE (Economics).

Calm Under Stress: Comparative Analysis of Gene Regulatory Networks Across Related Species of Archaeal Extremophiles; Amy Schmid, Duke; 4 p.m.; Tedori Family Auditorium, Levin Bldg. (Biology).

Evolutionary and Cognitive Perspectives on Greek Comedy; Ralph Rosen, classical studies; 4:30 p.m.; rm. 402, Claudia Cohen Hall (Classical Studies).

Jews, Muslims, and Modernity; Aron Rodrigue, Stanford; Julia Phillips Cohen, Vanderbilt; Lital Levy, Princeton; Jessica Marglin, USC; 5 p.m.; Amado Recital Hall, Irvine Auditorium (Katz Center, History, Near Eastern Languages and Civilizations, Jewish Studies, Middle East Center).

Sonus Qui Non Est Vox: Sound and Voice in Dante; Alison Cornish, NYU; 5:30 p.m.; rm. 627, Van Pelt-Dietrich Library (Italian Studies).

Annual Phyllis Rakin Lecture: How Many Lovers Had Shakespeare?; Will Stockton, English; 5 p.m.; rm. 401, Fisher-Bennett Hall (English).

19 *Big Data and Improving Clinical Care*; David Bates, Harvard; noon; Rubenstein Auditorium, Smilow Center (Medicine).

Dissolved Organic Matter Dynamics at High Spatio-temporal Resolution in White Clay Creek, Pennsylvania; Diana Oviedo, Stroud Water Research Center; 2 p.m.; rm. 358, Hayden Hall (Earth & Environmental Science).

Penn-PMA Mellon Digital Imaging Roundtable; Will Noel, Kislak Center; Chris Atkins, Philadelphia Museum of Art; Norman Badler, engineering; Justyna Badach, Philadelphia Museum of Art; Karen Redrobe, Wolf Humanities Center; 3:30 p.m.; rm. 113, Jaffe Bldg. (History of Art).

20 *Ancient Egyptian Furniture: From the Earliest Examples to Those "Wonderful Things" of the New Kingdom*; Geoffrey Killen, scholar; 3:30-4:30 p.m.; Penn Museum; admission: \$10/public, \$7/members and faculty/staff; \$5/students, free/children (Museum, ARCE-PA).

21 *The Institute for Law & Global Development: Women of Color in Law and Business*; Carolyn Edgar, BNY Mellon; noon; Fitts Auditorium, Golkin Hall (Office of International Programs, Penn Law, Perry World House, Wharton).

22 *Identifying Causal Effects in Network Experiments with Noncompliance*; Frank DiTraquila, economics; noon; rm. 203, PCPSE (Economics).

Lowell: One of the First Industrial Capitalistic Communities in America; Robert Schuyler, sociology; noon; rm. 345, Penn Museum (Sociology).

Regulation of Transient Receptor Potential Ion Channels by Cellular Signaling Pathways; Tibor Rohacs, Rutgers; noon; rm. 10-146, Smilow Center (SPATT).

Nurturing Indonesia: Medicine and Decolonization in the Dutch East Indies; Hans Pols, Univ. of Sydney; 3:30 p.m.; rm. 337, Claudia Cohen Hall (HSS).

Econometrics Seminar; Yixiao Sun, UC-San Diego; 4 p.m.; rm. 200, PCPSE (Economics).

Printers' Devices, or, How French Got Its Accents; Katie Chenoweth, Princeton; 5:15 p.m.; Class of 1978 Orrery Pavilion, Kislak Center, Van Pelt-Dietrich Library (English).

23 *Atomically Inspired Origami*; Richard D. James, Univ. of Minnesota; 10:45 a.m.; Wu & Chen Auditorium, Levine Bldg. (MEAM).

Stay-at-home Mom/Full-Time Worker: Exploring the Possibilities and Limitations of Making Life Shoppable on Social Media; Elena Rosa Maris and Emily Hund, Annenberg School; noon; GSWs Conference Room, Fisher-Bennett Hall (GSWS, Annenberg School).

Balancing Clinical Research with National Security Concerns: Investigation of Mysterious Neurological Symptoms; Douglas Smith, PSOM; noon; rm. 1402, Blockley Hall (Bioethics).

Industrial Organization Seminar; Nick Buchholz, Princeton; 3:30 p.m.; rm. 101, PCPSE (Economics).

Wave Dynamics with Developing Asymmetric Information; Joona Lee, economics; 3:30 p.m.; rm. 203, PCPSE (Economics).

Mechanistic Insights into the Immunoeediting and Immunotherapy of Cancer; Robert Schreiber, Washington Univ.; 4 p.m.; Austrian Auditorium, CRB (Penn Institute for Immunology).

Control of Metabolism by Reactive Metabolites and Protein Modification; Matthew Hirschey, Duke; rm. 12-146, Smilow Center (IDOM, DRC).

24 *Collaborating with the Innate Immune System to Treat Antibiotic Resistant Superbugs*; Victor Nizet, UC San Diego; noon; Austrian Auditorium, CRB (Microbiology).

TALKS

Gun Violence in Black and White: Evidence from Policy Reform in Missouri; Morgan C. Williams, Jr., NYU; noon; rm. 395, McNeil Bldg. (Criminology).

SON Research and Innovation Colloquium; George Demiris, Jie Deng, Amy M. Sawyer; noon; rm. 214, Claire Fagin Hall (Nursing).

Predicting Structure and Thermodynamics in Macromolecular Materials with Specific and Directional Intermolecular Interactions; Arthi Jayaraman, Univ. of Delaware; 3 p.m.; Wu & Chen Auditorium, Levine Bldg. (Engineering).

Condensed Matter Seminar: Taming Quantum Entanglement; Matthew Fisher, UC Santa Barbara; 4 p.m.; rm. A6, DRL (Physics).

Experimental Particle Physics seminar: Recent results from T2K; Alysia Marino, Univ. of Colorado; 4 p.m.; rm. 2C2, DRL (Physics).

The Role of Changing Marital Transitions for Housing Decisions; Minsu Chang, economics; 4 p.m.; rm. 200, PCPSE (Economics).

Integrating Molecular Phenomics and Respiratory Fluxomics to Decipher the Metabolic Basis of Heart Failure; Deborah Muoio, Duke; 4 p.m.; rm. 11-146AB, Smilow Center (CVI).

The Case for an Aesthetics of Black Aliveness; Kevin Quashie, Brown; 5:30 p.m.; rm. 330 A, 3401 Walnut St. (Africana Studies).

African Art and the Camera Eye: Eliot Elisofsky's Experimental Photography; Emily Hyde, Rowan; 6 p.m.; rm. 135, Fisher-Bennett Hall (English).

Buried in Treasures: When Stuff Takes Over; Gail Steketee, Boston; 5 p.m.; Rainey Auditorium, Penn Museum (Wolf Humanities Center).

25 *Real and Potential Histories in Protein Sequence Space: Chance, Contingency, and the Mechanisms of Molecular Specificity*; Joe Thornton, Chicago; 4 p.m.; Tedori Family Auditorium, Levin Bldg. (Biology).

Black Opera and Verdi: Ulrica, Aida, and Otello; Naomi Andre, Univ. of Michigan; 5:30 p.m.; rm. 102, Lerner Center (Italian Studies).

Navigating Pacific Art History's Turbulent Waters; Karen Stevens, Univ. of Canterbury; 5:30 p.m.; rm. 111, Annenberg School (History of Art).

29 *SON Responsible Conduct of Research Seminar*; Charlene Compher, Barbara Riegel, Nursing; 11:30am; rm. 203, Claire Fagin Hall (Nursing).

On Ivory, Wax, and Paint: New Insights on Devotional Booklets; Sarah Guérin, English; 5:15 p.m.; Class of 1978 Orrery Pavilion, Kislak Center, Van Pelt-Dietrich Library (English).

Trans Literacy Project: Teaching Feminist, Queer, and Trans Theory; Heath Fogg Davis, Temple; Melissa Sanchez, English; Jessa Lingel, Annenberg School; 5:30 p.m.; Goodhand Room, LGBT Center (Alice Paul Center, English, SP2, LGBT Center).

Compound Beings, Other Natures; Simon Kim, Penn Design; 6:30 p.m.; rm. B3, Meyerson Hall (Architecture).

30 *Bayesian Deep Learning for Predictive Scientific Computing*; Nicholas Zabaras, Notre Dame; 10:45 a.m.; Wu & Chen Auditorium, Levine Bldg. (MEAM).

Seven Days that Changed the World: The Salisbury Nerve Agent Attack and its Aftermath; Ulf Schmidt, Univ. of Kent; noon; rm. 108, ARCH Bldg. (Bioethics).

Precision Proteomics: Protein Methylation Signaling and Expression of the Cancer Genome; Or Gozani, Stanford; noon; Gaulton Auditorium, BRB (Abramson Center).

Industrial Organization Seminar; Rohit Lamba, Penn State; 3:30 p.m.; rm. 101, PCPSE (Economics).

Regulation of T Cell Activation and Exhaustion by Tim-3; Lawrence P. Kane, Univ. of Pittsburgh; 4 p.m.; Austrian Auditorium, CRB (Penn Institute for Immunology).

NAD Metabolism as a Therapeutic Target; Joseph Baur, PSOM; 4 p.m.; rm. 12-146AB, Smilow Center (IDOM).

Equality and Kleros: Distributing Lands to New Settlers in Archaic Greece; Irad Malkin, Tel Aviv Univ.; 4:30 p.m.; rm. 402, Claudia Cohen Hall (Classical Studies).

Change Over Time Dialogues: Design + Heritage; Cameron Logan, Scott Erdy, Kiki Bolender; 6 p.m.; Upper Gallery, Meyerson Hall (PennDesign).

31 *Decoding the Noncoding Genome of Ovarian Cancers*; Kate Lawrenson, Cedars-Sinai