



October

AT PENN



ACADEMIC CALENDAR

- 9** *Drop Period ends.*
Indigenous People's Day (University open; Classes in session).
- 12** *Fall Term Break. Through October 15.*
- 16** *Classes resume.*
- 27** *Grade Type Change Deadline.*
Family Weekend (Brown). Through October 29.
- 30** *Advance Registration for Spring Term. Through November 13.*

CHILDREN'S ACTIVITIES

Morris Arboretum & Gardens

In-person events at Morris Arboretum & Gardens. Info and to register: <https://www.morrisarboretum.org/see-do/events-calendar>.

Harvest Trains; from refrigerated boxcars that carry bounties of fruit and other perishables to grain cars that transport corn and wheat, come see the model harvest trains in the lavish Garden Railway. *Through October 9.*

18 *October Storytime*; storytime and a fun activity in the Outdoor Classroom; 10:30 a.m.

28 *Pumpkin Carving Party*; learn how to carve intricate pumpkins; the pumpkins and all the specialized equipment you need for carving will be supplied, as well as patterns and ideas; ages 8+; 10:30 a.m.

Trick-or-Treat Trail; costume and candy parade; walk among the trees and scarecrows for treats; 1 p.m.

Penn Museum

Online webinars. Info and to register: <https://www.penn.museum/calendar>.

6 *At-Home Anthro Live: Ancient Egyptian Fashion*; students will look closely at artifacts from ancient Egypt to learn more about the clothing and adornment worn by pharaohs and elite people and then design fashion worthy of a ruler; 1 p.m.

13 *At-Home Anthro Live: Día de los Muertos: La Ofrenda*; students will learn about one of Mexico's best-known traditions: Día de los Muertos, an annual celebration and remembrance of the dead, exploring each element of la ofrenda (the altar) while designing their own with unique personal touches; 1 p.m.

20 *At-Home Anthro Live: Objects of Protection: Incantation Bowls*; incantation bowls were made in the Middle East around 1,500 years ago and used to protect people from evil; students will join museum educators to learn how they were used, then create their own incantation bowl; 1 p.m.

27 *At-Home Anthro Live: Legendary Monsters*; students will study ancient monsters from across the globe, identify the real-world animals that inspired them, and design their own monsters; 1 p.m.

CONFERENCES

5 *Mega-Eco: A Symposium on Very Large-Scale Landscape Projects*; will bring together representatives from major ecological restoration projects in China, Pakistan, Brazil, Africa, Korea, Saudi Arabia, Canada, and the U.S. to explore cross-border approaches to connectivity, anti-desertification, watersheds, and metropolitan development; 9:30 a.m.-6 p.m.; Plaza Gallery, Meyerson Hall; register: <https://tinyurl.com/weitzman-conf-oct-5> (Landscape Architecture).

The Reauthorization Debate: Charting the Path Ahead for FISA Section 702; will convene a group of experts to consider the path ahead for FISA Section 702, which enables the National Security Agency, Central Intelligence Agency, National Counterterrorism Center, and Federal Bureau of Investigation (FBI) to collect and share intelligence from non-U.S. persons for the purpose of protecting U.S. national security; 4:30-8:30 p.m.; Agora Room, Annenberg Public Policy Center; info and to register: <https://www.pennccr.org/conferences/the-reauthorization-debate/> (Center for Ethics & the Rule of Law). *Also October 6, 9 a.m.-5 p.m.*

9 *Institute for Translational Medicine and Therapeutics Symposium: Origins, Emergence, Prediction and Perception of Disease: A Quantum of Solace*; sessions will cover topics like genetic origins, perceptions of pain, and genes, environment, and the emergence of disease; 8 a.m.-6:30 p.m.; Arthur H. Rubenstein Auditorium, Smilow Center, and online webinar; info and to register: <https://pci.upenn.edu/event/2023-itmat-symposium/> (Institute for Translational Medicine and Therapeutics). *Also October 10, 9 a.m.-5 p.m.*

10 *Laurence Salzmann, A Life With Others*; scholars and artists explore the major themes of Laurence Salzmann's fifty-year career in tandem with the exhibition; 10 a.m.-7 p.m.; Class of 1978 Orrery Pavilion, Kislak Center, Van Pelt Library; RSVP: <https://tinyurl.com/salzmann-symposium> (Penn Libraries).

12 *2nd International Conference on Sociology of Korea*; scholars share their ongoing projects on Korea/Koreans and Korean diaspora and develop academic networks, covering topics of family, health & population, gender & sexualities, (im)migration, race & ethnicity, stratification & inequality, and political sociology/economic sociology; 6-8 p.m.; suite 310, 3600 Market Street; info and to register: <https://web.sas.upenn.edu/korea-conference/> (Korean Studies). *Also October 13 and 14, 8 a.m.-6 p.m.*

13 *Penn Spectrum Weekend*; a tri-annual conference that focuses on cultural identity and intersectional issues faced by the Black, Latinx, Native, Asian, LGBTQ+, Muslim, and first-generation, low-income communities; roundtables and discussions will cover healthcare, business, politics, and higher education; includes celebrations and socials; info, to register, and full schedule: <https://tinyurl.com/spectrum-weekend-2023> (Penn Alumni).

Penn Medical Communication Research Institute Third Annual Symposium: Social Media & Effective Medical Communication; will cover topics ranging from health messaging on social media to gun violence; 1-5 p.m.; Arthur H. Rubenstein Auditorium, Smilow Center, and online webinar; register: <https://www.med.upenn.edu/pmcric/2023-symposium.html> (Penn Medical Communication Research Institute).

16 *Pennsylvania Muscle Institute Annual Symposium 2023*; celebrates 50 years of muscle, motors, and cytoskeleton research at Penn; includes two Andrew Somlyo honorary lecturers, the Jean and Joseph Sanger Lecture in muscle biology, three Penn faculty speakers, and four trainee speakers; 8 a.m.-5 p.m.; Gaulton Auditorium and lobby, BRB II/III; info and to register: <https://www.med.upenn.edu/pmi/events/pmi-annual-symposium-2023> (Pennsylvania Muscle Institute).

Turning Points: The Long 1990s in Internet History; examines critical moments that shaped the development of media in Asia, Africa, Latin America, and the Middle East, circumstances and histories leading to these moments, and their impact on media development in subsequent periods; 4-6:30 p.m.; Slought, 4017 Walnut Street; register: <https://tinyurl.com/cargc-conf-oct-16> (CARGC). *Also October 17, 8:30 a.m.-7 p.m.; Agora Room, Annenberg Center for Public Policy.*

20 *What Remains: Preserving the Heritage of Africatown*; will bring together scholars, activists, and designers dedicated to amplifying the history of Africatown, Alabama, a community north of downtown Mobile that was founded in 1866 by formerly enslaved West Africans, through ensuring community-led processes for racial, environmental, and economic justice; 9 a.m.-5 p.m.; Widener Hall, Penn Museum; register: <https://tinyurl.com/cpcrs-conf-oct-20> (Center for the Preservation of Civil Rights Sites).

25 *Workshop on Healthy Aging and Adult Caregiving*; will focus on the intersection between healthy aging and caregiving, including discussions of the effects of (un)healthy aging on later life behaviors, intergenerational interactions, labor markets, family caregiving, non-family support for older persons, as well as health, household and financial decisions of care at old age; all day; online webinar; info: <https://tinyurl.com/psc-conf-oct-25> (Population Studies Center). *Also October 26, all day.*

EXHIBITS

7 *Goya: Prints from the Arthur Ross Collection*; showcases Francisco José de Goya y Lucientes' series *Disasters of War*, one of the most powerful and unflinching artistic depictions of war, documenting the atrocities of the Napoleonic invasion of Spain and the Spanish War of Independence (1808-1814); Arthur Ross Gallery, Fisher Fine Arts Library. *Through January 7, 2024.*

Now

Garden Railway: Public Gardens; celebrates the joy and importance of public gardens with miniature replicas of iconic structures at some of America's most famous public gardens, including the Climatron at Missouri Botanical Garden, Torii Gate and Pavilion at Brooklyn Botanic Garden, and flamingo topiaries from the Franklin Park Conservatory & Botanical Gardens; Morris Arboretum & Gardens. *Through October 9.*

Laurence Salzmann: A Life with Others; explore the major themes of Laurence Salzmann, one of Philadelphia's most renowned photographers, and his remarkable and ongoing fifty-year career; his photographs and films challenge us to meet his subjects on their own terms, to defend those who are vulnerable to ignorance and stereotype, and to transcend cultural and psychological barriers in the pursuit of human dignity; Goldstein Family Gallery, Van Pelt Library. *Through December 4.*

Agit-Prop at Common Press; sheds light on this powerful use of the letterpress studio, showcasing projects created over the past four years with themes of social justice, protest, and political action, building on the term agitprop, which has been used for more than a century to describe art and media created to influence public opinion; Common Press, Fisher Fine Arts Library. *Through December 15.*

From Fox to Wolff: The Impact of W.D. Miller's Work on Systemic Health, from Cariology to Cardiology; learn about the importance and impact of Penn Dental alumnus W.D. Miller's contributions to the field of dentistry through his seminal work on dental caries, or cavities, in the late 19th century, featuring the works of dental pioneers such as Fox, Parmly, and Lavagna; Levy Dental Medicine Library, Evans Building. *Through December 15.*

David Antonio Cruz: When the Children Come Home; an artistic milestone and homecoming for painter and performance artist David Antonio Cruz, encompassing paintings, drawings, sculpture, and performance that center underrepresented communities; Mr. Cruz mixes art historical, literary, fashion, and pop culture references to reinterpret classical modes of figuration; Institute of Contemporary Art. *Through December 17.*

Moveables; artworks by Jes Fan, Nikita Gale, Hannah Levy, Ken Lum, and Oren Pinhassi that invite us to imagine new possibilities for the objects that shape our daily lives, including who they are made for and how they might be used; many works playfully draw from common household objects like a lighting rig, toothbrush holder, or chandelier; Institute of Contemporary Art. *Through December 17.*

Ongoing Special Exhibits

Artwork from the "I Am" Collective; various artists from the "I Am" Collective, a storytelling initiative showcasing the diversity of social identities that exist within Penn, finish the sentence "I Am..." creating a blend of ink, paint, words, passion, and power; Brodsky Gallery.

Ancient Egypt: From Discovery to Display; provides a once-in-a-lifetime opportunity to walk in the shoes of an archaeologist; includes more than 200 fascinating objects, many of which have never been on view before, throughout a three-part, 6,000-square-foot exhibition; Penn Museum.

Eastern Mediterranean Gallery; contains 400 artifacts from the Eastern Mediterranean, which has been a crossroads of cultural exchange between diverse peoples, where merchants, migrants, and soldiers met to raise monuments to kings and gods, sail ships across the vast Mediterranean Sea, and share ideas in unexpected ways; Penn Museum.

U-2 Spy Planes & Aerial Archaeology; offers a look at the United States military's top-secret aerial reconnaissance during the 1950s and 1960s, the key geographic features and lost landscapes they captured accidentally, and the



The Morris Arboretum will host a variety of child-friendly events in October, including a pumpkin carving session on October 28. See Children's Activities.

role of "aerial archaeology," using large-scale printed images and a small selection of objects from the Penn collection; West Merle-Smith Gallery, Penn Museum.

FILMS

2 *Momotaro's Divine Sea Warriors*; screening of the first Japanese feature-length animated film, a black-and-white feature released in 1945; 6:30 p.m.; room 401, Fisher-Bennett Hall; register: <https://tinyurl.com/ceas-film-oct-2> (Center for East Asian Studies).

4 *Documented*; a documentary produced by Jose Antonio Vargas that chronicles his journey to America from the Philippines, his personal struggles as he tries to understand how to be "American," and his very public outing of himself as an undocumented citizen and the subsequent challenges of dealing with a broken immigration system; noon; location TBA; register: <https://tinyurl.com/gse-film-oct-4> (Graduate School of Education).

8 *Rematriation*; follows a peaceful indigenous-led movement to protect the Ada'itsx/Fairy Creek watershed in the last of British Columbia's untouched Old Growth forests, which has become Canada's largest act of civil disobedience; 2 p.m.; Penn Museum; pay what you wish; tickets: <https://www.penn.museum/calendar/77/second-sunday-culture-film> (Penn Museum).

23 *Five Minute Film Fest*; screening event for short films (and film excerpts) by Penn students; prizes will be awarded in several categories, including Best Picture, Best Script, and Best Editing; 6:30 p.m.; Arts Café, Kelly Writers House; RSVP: wh@writing.upenn.edu (Kelly Writers House).

FITNESS & LEARNING

3 *Jump Start Your Arts Career: Recruiting Timelines & Support Programs for Penn Students*; information and networking session that will help students better understand recruiting/hiring timelines in the arts and entertainment fields and introduce them to the many campus programs and resources, including alumni connections, summer internship opportunities and funding awards, designed to help Penn undergraduate students enter these fields; 4:30 p.m.; Feintuch family lobby, Annenberg Center; register: <https://pennlivearts.org/event/jump-start-your-arts-career> (Penn Live Arts).

The Deep Dig: Anatolia, Life in the Land of a Thousand Gods; make yourself at home in the earliest houses at Çatalhöyük, travel the mountain caravan routes and busy marketplaces of Kültepe, and find refreshment in the idyllic water shrines of the Hittites in this month-long course that digs into the archaeology of ancient Anatolia (modern Turkey); 6:30 p.m.; online webinar; registration for entire series: \$175/non-members, \$125/members; register: <https://tinyurl.com/deep-dig-oct-2023> (Penn Museum). *Also October 10, 17, 24.*

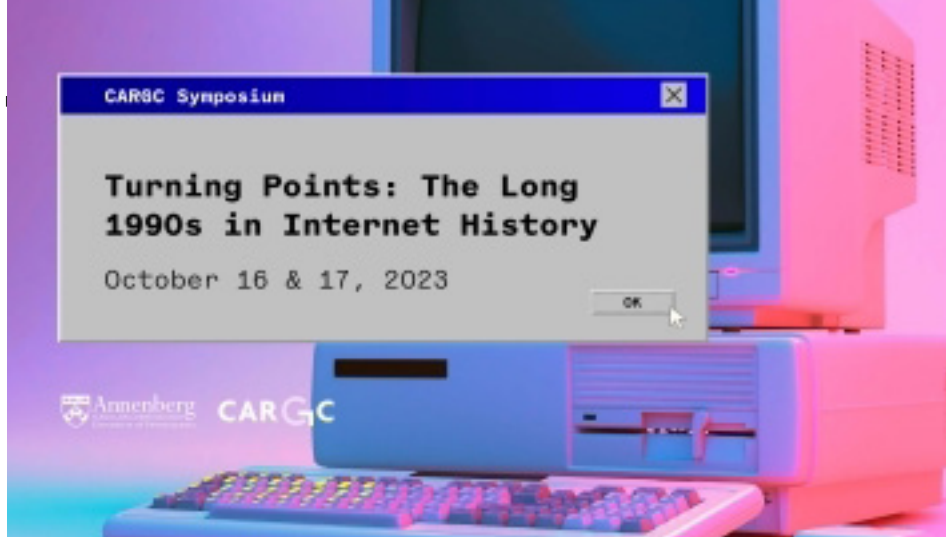
10 *Working Dog Center Tour*; see firsthand what it takes to train detection dogs; watch as the Working Dog Center staff explains the step-by-step process to prepare a dog to serve in explosive detection, search and rescue, cancer detection, and more; 10 a.m.; Working Dog Center; RSVP: pvwdcoutreach@vet.upenn.edu (Penn Vet). *Also October 26, 2 p.m.*

12 *Keeping Indoor Air Safe for Little Lungs*; Children's Environmental Health Day seminar on best practices to improve indoor air quality at schools, daycare centers, learning centers, and at home; 1 p.m.; Zoom webinar; register: <https://tinyurl.com/prceh-oct-12> (Philadelphia Regional Center for Children's Environmental Health).

18 *Education, Culture, and Society MEd Virtual Information Session*; a virtual information session to explore GSE's competitive master's program in Education, Culture, and Society; 7 p.m.; online webinar; register: <https://tinyurl.com/gse-info-session-oct-18> (Graduate School of Education). *Also October 25, 10 a.m.*

24 *Who Are We Writing For?*; Emma Smith, University of Oxford, hosts a brown-bag lunchtime discussion that will focus on issues of voice, community, genre, and multiple audiences; graduate students are welcome to bring issues from their own research; noon-2 p.m.; room 135, Fisher-Bennett Hall (English; Gender, Sexuality & Women's Studies).

26 *Careers in the Water Industry: Understanding the Value of Water and the Job Opportunities it Creates*; several keynotes and instructive sessions will help students network with careers in the water industry; 1:45-5 p.m.; Agora Room, Annenberg Public Policy Center (Water Center at Penn).



On October 16, scholars at the Center for Advanced Research in Global Communication will examine the enduring impact of the 1990s on popular media. See *Conferences*.

African American Resource Center

Locations TBA. Info: <https://aarc.upenn.edu/events>.

- 18 *Women of Color at Penn Lunch Series*; noon.
- 19 *Men of Color Monthly Huddle Meeting*; 1 p.m.

27 *Community Lunch Program: Open Forum with AARC and Penn Women's Center*; noon.

College of Liberal & Professional Studies

Online webinars. Info and to register: www.upenn.edu/lps-events.

3 *Master of Environmental Studies Virtual Café*; noon.

Bachelor of Applied Arts and Sciences Virtual Information Session; 6 p.m.

Master of Liberal Arts Virtual Information Session; 6 p.m.

5 *Master of Chemical Sciences Virtual Information Session*; 9:30 a.m.

Master of Science in Applied Geosciences Virtual Café; noon.

11 *Fels Institute of Government Virtual Information Session*; noon.

Master of Environmental Studies Virtual Information Session; noon.

12 *Organizational Dynamics Virtual Information Session*; noon.

Pre-Health Post-Baccalaureate Programs Virtual Information Session; 5 p.m.

18 *Post-Baccalaureate Studies Virtual Information Session*; 5:30 p.m.

24 *Master of Behavioral and Decision Sciences Virtual Information Session*; noon.

Human Resources

Open to Penn faculty and staff. Unless noted, online events. Info and to register: <https://www.hr.upenn.edu/PennHR/learn-grow/trainings-courses-and-webinars/onsite-programs>.

2 *30-Minute Chair Yoga Plus Core*; noon. Also October 9, 16, 23, 30.

4 *How to Write a Models of Excellence Nomination*; 11 a.m. Also October 16, noon.

Chair Yoga; noon. Also October 18.

Thinking About Retirement - 5 Steps to Creating Your Retirement Income Plan; noon.

5 *Mindful Communication*; noon.

6 *30-Minute Guided Meditation*; noon. Also October 13, 20, 27.

10 *Depression, Anxiety, and Burnout - Moving Toward Hope and Health*; 12:30 p.m.

11 *Bright Horizons Care Benefit - A Marketplace for Discounted Family Supports*; noon. Deskercise; noon.

12 *Thinking About Retirement - Penn Retiree Benefits and Medicare*; 11 a.m.

17 *Bright Horizons Care Benefit - Quality Care for Your Family*; noon.

18 *Bright Horizons Care Benefit - Tutoring For All Ages*; noon.

October Wellness Walk: Breast Cancer Awareness; noon; meet by Benjamin Franklin statue, College Hall.

Participating In Performance Appraisals for Staff; 12:30 p.m.

19 *Health Advocate Presents: Domestic Violence Awareness*; 10 a.m. and 4 p.m.

Guided Mindful Meditation; noon.

Project Management; 12:30 p.m.

Bright Horizons Care Benefit - Quality Care for Adult and Elder Loved Ones; 2 p.m.

23 *Using the Tuition Benefit for You and Your Family*; 12:30 p.m.

24 *Conducting Performance Appraisals for Supervisors*; 12:30 p.m.

25 *Virgin Pulse Wellness Platform Demo*; noon.

Work Happiness Method: Organic Confidence - How to Stay Authentically in Your Power (And Stop Feeling Like an Imposter); noon.

26 *Spin Class*; noon; Pottruck Fitness Center.

Domestic Violence Awareness Workshop; 12:30 p.m.

31 *Spooky Perfectionism*; 1 p.m.

Morris Arboretum & Gardens

Unless noted, in-person events at Morris Arboretum. Info and to register: <https://experience.morrisarboretum.org/Info.aspx?Event>.

2 *Drawing and Painting the Majesty of Trees*; Henry Martin, artist and art teacher; 10 a.m.-1 p.m.; tickets for entire series: \$145/members, \$160/non-members. Also October 9, 16, 23.

3 *Birding with Troy Bynum*; Troy Bynum, wildlife photographer; 8:45-10:45 a.m.; tickets per session: \$35/members, \$40/non-members. Also October 11.

4 *Moss in the Garden*; Trevor Schulte, Morris Arboretum & Gardens; 1-3 p.m.; tickets: \$30/members, \$35/non-members.

5 *Behind the Scenes of the Garden Railway*; Josh Faia, Garden Railway train master; 9 a.m.; tickets: \$30/members, \$35/non-members.

Nia Dance at the Morris, An Embodied Movement Experience; Lisa Zahren, mindful dance instructor; 10 a.m.; tickets for entire series: \$60/members, \$70/non-members. Also October 12, 19.

6 *Creativity as a Contemplative Practice*; Bronwen Mayer Henry, artist, author, retreat leader; 10 a.m.-noon; tickets for entire series: \$120/members, \$135/non-members. Also October 13, 20, 27.

7 *Botanical Bundle Dyeing*; Melanie Hasan, Modest Transitions; 10:30 a.m.; tickets: \$130/members, \$135/non-members.

Raptor Jaws: A Birds of Prey Close Encounter; Courtney Douds, master falconer; 11 a.m.; tickets: \$30/members, \$35/non-members.

12 *Walking Mindfulness Meditation*; Sara Trohaugh, yoga teacher; 10 a.m.-noon; tickets: \$35/members, \$40/non-members.

14 *Backyard Chickens 101*; Maureen Breen, Philadelphia Backyard Chickens; 10 a.m.-noon; tickets: \$30/members, \$35/non-members.

15 *Preparing Your Garden for Winter*; Margaret Pickoff, Penn State Extension; 1:30-3:30 p.m.; tickets: \$30/members, \$35/non-members.

18 *Capturing Autumnal Hues: A Photo Walk*; Laura Ducceschi, photographer; 4-6 p.m.; tickets: \$35/members, \$40/non-members.

21 *Fall Tree Care: Check, Plant, and Prune*; Thom Mrazik, Penn State Extension; 10 a.m.; tickets: \$30/members, \$35/non-members.

Art & Architecture: The Built Environment at the Morris; Barry Jeffries, Montgomery County Planning Commission; 10:30 a.m.; tickets: \$30/members, \$35/non-members.

Erdenheim Farm Vegetarian Cooking Class; Al Paris, restaurateur; noon-3 p.m.; tickets \$100/members, \$110/non-members.

22 *Learning Native Lenape Plants: A Walk & Talk*; Shelley DePaul and Barbara Bluejay Michalski, Lenape Nation of Pennsylvania; 1-3 p.m.; tickets: \$40/members, \$45/non-members.

25 *Mysteries of Compton*; Joyce Munro, Chestnut Hill College; 4:30 p.m.; tickets: \$30/members, \$35/non-members.

27 *Shinrin Yoku: Forest Bathing for Your Health*; Anisa George, forest therapy guide; 10 a.m.-12:30 p.m.; tickets: \$35/members, \$40/non-members.

28 *Healthy Soil: The Heart of the Garden*; Thom Mrazik, Penn State Extension; 10 a.m.; tickets: \$30/members, \$35/non-members.

Penn Nursing

Unless noted, online webinars. Info and to register: <https://www.nursing.upenn.edu/calendar/>.

2 *Family Health NP & Pediatric Primary Care NP Virtual Information Session*; 6 p.m.

3 *Information Session: Leonard A. Lauder Community Care Nurse Practitioner Program*; 6 p.m. Also October 24.

4 *Innovation Colloquium: Inclusive Design*; noon.

Master of Professional Nursing Information Session; 6 p.m. Also October 10, noon; October 25, 7 p.m.

7 *Streamlined Adult Acute Care Post-Graduate APRN Certificate Virtual Session*; 11 a.m.

9 *Nutrition Science MS (MSNS) Virtual Information Session*; 2 p.m.

11 *Online DNP Programs Information Session*; 7 p.m.

School of Social Policy & Practice

Unless noted, online webinars. Info: <https://sp2.upenn.edu/sp2-events/>.

2 *Master's Online Information Session*; 10 a.m. *Also October 11*, 4 p.m.; *October 21*, 10 a.m.

4 *DSW Online Information Session*; noon. *Also October 14*, 1 p.m.

5 *NPL Lunch & Learn: Grant Writing 101*; noon.

10 *PhD Online Information Session*; 7 p.m.

MEETINGS

5 *First Thursday Community Meeting*; Glenn Bryan, assistant vice president, addresses Penn community concerns; 10 a.m.; Zoom webinar; join: <https://tinyurl.com/ogca-meeting-oct-5> (Office of Government & Community Affairs).

18 *University Council Meeting*; 4-6 p.m.; Hall of Flags, Houston Hall; PennCard required.

MUSIC

27 *Penn Symphony Orchestra Fall Concert*; the illustrious ensemble comprised of members from throughout the Penn community performs a diverse range of repertoire drawn from the eighteenth, nineteenth, and twentieth centuries; 8 p.m.; Irvine Auditorium (Music).

Penn Live Arts

In-person performances. Info and to register: <https://pennlivearts.org/events/>.

14 *The Crossing & Bergamot Quartet: Sin-Eater*; the renowned choir led by Donald Nally performs the world premiere of *Sin-Eater*, a work of ritual music-theatre exploring the nature of power through its connection to eating and food; 8 p.m.; Harold Prince Theater, Annenberg Center; tickets: \$42. *Also October 15*, 3 p.m. and 7 p.m.

19 *Cappella Pratensis & Sollazzo Ensemble: The Feast of the Swan*; the all-male vocal ensemble from the Netherlands performs in Philadelphia for the first time and presents a celebratory evening of polyphonic singing and music from the Middle Ages; 7:30 p.m.; Philadelphia Episcopal Cathedral, 19 S. 38th Street; tickets: \$42.

29 *Ulysses Owens Jr. Big Band*; Grammy-winning jazz trailblazer Ulysses Owens Jr. returns to Annenberg following his incredible Philadelphia debut performance last season, joined by his high-octane big band; 7 p.m.; Zellerbach Theater, Annenberg Center; tickets: \$59.

ON STAGE

6 *Malpaso Dance Company*; Cuba's hottest contemporary troupe shares a little slice of Havana in a program featuring the world premiere of Osnel Delgado's *Dancing Island*; 8 p.m.; Zellerbach Theater, Annenberg Center; tickets: \$70; register: <https://pennlivearts.org/event/malpasodancecompany> (Penn Live Arts). *Also October 7*, 2 p.m. and 8 p.m. *Masterclass: October 7*, 9 a.m.

20 *Negro Ensemble Company: No Policy, No Justice*; New York's esteemed Negro Ensemble Company (NEC) performs the world premiere of two commissioned one-act plays: *Breathe* by Cynthia Grace Robinson and *The Perilous Fight*

by Levy Lee Simon; 8 p.m.; Bruce Montgomery Theater, Annenberg Center; tickets: \$42; register: <https://pennlivearts.org/event/nec-oct2023> (Penn Live Arts). *Also October 21*, 2 p.m. and 8 p.m.

READINGS & SIGNINGS

5 *Belief and Backlash After #MeToo*; celebrate the publication of *Believability: Sexual Violence, Media, and the Politics of Doubt* by Sarah Banet-Weiser and Kathryn Claire Higgins, and *The #MeToo Effect: What Happens When We Believe Women* by Leigh Gilmore; 5-7:30 p.m.; room 109, Annenberg School; register: <https://tinyurl.com/asc-book-launch-oct-5> (Annenberg School).

6 *Black Boys: The Social Aesthetics of British Urban Film*; Clive Chijioke Nwonka, University College London; 12:15 p.m.; room 108, Annenberg School; register: <https://tinyurl.com/nwonka-reading-oct-6> (Annenberg Center for Collaborative Communication, Center for Advanced Research in Global Communication).

19 *Technical Lands: A Critical Primer*; Jeffrey Nesbit, Temple University; Charles Waldheim, Harvard University; Shannon Mattern, history of art; Robert Gerard Pietrusko, landscape architecture; Billy Fleming, McHarg Center; 6 p.m.; Kleinman Forum, Fisher Fine Arts Library (McHarg Center).

26 *The FBI Way: Inside the Bureau's Code of Excellence*; Frank Figliuzzi, former FBI special agent; 4:30 p.m.; room 240A, Silverman Hall; register: <https://tinyurl.com/figliuzzi-reading-oct-26> (Center for Ethics & the Rule of Law).

27 *Sounding Latin Music, Hearing the Americas*; Jairo Moreno, music; noon; location TBA (Center for Latin American and Latinx Studies).

Kelly Writers House

Unless noted, hybrid events at Arts Café, Kelly Writers House, and YouTube livestream. Info and to RSVP: <https://writing.upenn.edu/wh/calendar/1023.php>.

3 *A Conversation*; Gretchen Morgenson, NBC News; 5 p.m. reception; 6 p.m. reading.

4 *Speakeasy Open Mic Night*; 7:30 p.m.

5 *Political Reporting: Nora Magid Mentorship Prize 20th Anniversary Alumni Panel*; Luis Ferré-Sadurni, *New York Times*; Matt Flegenheimer, *New York Times*; Ashley Parker, *Washington Post*; noon.

Careers in Journalism and Media; Madeleine Ngo, *New York Times*; Ashley Parker, *Washington Post*; Jason Schwartz, *Sports Illustrated*; 5:30 p.m.

16 *The Majority*; Elizabeth Silver, University of California, Los Angeles; noon.

Lucid Fiction Program; Alissa Nutting, novelist; 6 p.m.

17 *Whenever We Feel Like It*; Caren Beilin, Massachusetts College of Liberal Arts; Hilary Plum, Rescue Press; 6 p.m.

25 *A Celebration of the Life and Work of Bernadette Meyer*; features reception and several readings and reminiscences; 5 p.m.

26 *Kleenex/LILIPUT: A Punk Rock Journey*; Grace Ambrose, actress; 6 p.m.

30 *Live at the Writers House*; 6:30 p.m.; WXPEN live radio broadcast.

Penn Bookstore

In-person events at second-floor conference room, Penn Bookstore. Info and to register:

<https://www.eventbrite.com/o/penn-bookstore-25539295341>.

2 *Race In the Machine: A Novel Approach*; Quincy Stewart, Northwestern University; 5 p.m.

9 *Leadership Mindsets for Adaptive Change*; Sharon Ravitch, GSE; Lisa Herzog, University of Groningen; 5:30 p.m.

10 *Chasing the Intact Mind*; Amy Lutz, history & sociology of science; 5:30 p.m.

17 *Motel of Wildwood: Postwar to Present*; Jackson Betz, *Almanac*; 5:30 p.m.

25 *The Joy of Funerals*; Alix Strauss, *New York Times*; 5:30 p.m.

SPECIAL EVENTS

4 *Milken Penn-GSE Education Business Plan Competition Finals at EDTECH Week 2023*; seven impressive ventures vie for \$250,000 in cash and prizes as they showcase their cutting-edge approaches to promoting literacy, social-emotional learning, and equitable access to education; 8:30 p.m.; online livestream; register: <https://bit.ly/3NaeL0U> (Graduate School of Education).

23 *Pennsylvania Voter Registration Deadline*; the last day to register to vote in Pennsylvania in time for the November 7, 2023 General Election; to register, visit <https://www.pavoterservices.pa.gov/pages/VoterRegistrationApplication.aspx>; to learn more about voting and election-related activities on campus, visit vote.upenn.edu.

24 *Penn Employee Resource Fair*; Penn departments can elevate their visibility by participating in this opportunity, tailor-made for University organizations, programs, departments, and approved vendors, to shine a spotlight on their valuable services and resources; noon-1:30 p.m.; Pottruck Health & Fitness Center; preregistration: \$65; register: <https://tinyurl.com/resource-fair-oct-24> (Penn Professional Staff Assembly, Penn Weekly-Paid Professional Staff Assembly, Human Resources).

31 *Pennsylvania Mail-In/Absentee Ballot Request Deadline*; the date by which Pennsylvania mail-in or absentee ballot applications must be received by your county election board; to apply for a mail-in or absentee ballot, visit <https://www.pavoterservices.pa.gov/OnlineAbsenteeApplication/#/OnlineAbsenteeBegin>; to request either ballot type, register to vote at <https://www.pavoterservices.pa.gov/Pages/voterregistrationstatus.aspx>.

SPORTS

Home games only. Ticket info and prices: <https://pennathletics.com/calendar>.

4 *Women's Soccer vs. Princeton*; 6 p.m.; Penn Park.

6 *Men's Tennis hosts ITA Northeast Regional 1*; all day; Hamlin/Hecht Tennis Centers. *Through October 9*.

7 *Field Hockey vs. Dartmouth*; noon; Ellen Vagelos Field.

Football vs. Georgetown; 1 p.m.; Franklin Field.

Men's Soccer vs. Cornell; 5 p.m.; Penn Park.

10 *Men's Soccer vs. Monmouth*; 7 p.m.; Penn Park.

13 *Volleyball vs. Cornell*; 7 p.m.; the Palestra. *Sprint Football vs. St. Thomas Aquinas*; 7 p.m.; Franklin Field.

- 14** *Women's Soccer vs. Dartmouth*; 2 p.m.; Penn Park.
Volleyball vs. Columbia; 5 p.m.; the Palestra.
- 15** *Rowing at Navy Day Regatta*; all day; Schuylkill River.
- 17** *Men's Soccer vs. Lehigh*; 7 p.m.; Penn Park.
- 22** *Men's Soccer vs. Harvard*; noon; Penn Park.
- 27** *Volleyball vs. Brown*; 5 p.m.; the Palestra.
Football vs. Brown; 7 p.m.; Franklin Field.
- 28** *Men's Heavyweight Rowing at Head of the Schuylkill*; all day; Schuylkill River. *Also October 29.*
Women's Swimming vs. Richmond; 11 a.m.; Sheerr Pool.
Field Hockey vs. Brown; noon; Ellen Vagelos Field.
Women's Soccer vs. Cornell; 2 p.m.; Penn Park.
Volleyball vs. Yale; 5 p.m.; the Palestra.
Sprint Football vs. Chestnut Hill; 7 p.m.; Franklin Field.

TALKS

- 2** *Queer Deshi Blogging Networks: Legal Rights, Religion, and the Politics of Blog Publics in Bangladeshi LGBTQ+ Activism*; Mohammed Rashid, Center on Digital Culture and Society; 12:15 p.m.; room 300, Annenberg School (Center on Digital Culture and Society).
Toward Epistemic Sovereignty: Decolonizing Ukrainian History; Serhy Yekelchuk, University of Victoria (Canada); 5:30 p.m.; room 209, College Hall (Russian & East European Studies).
- 3** *Chemical Bonds and Molecular Properties*; Jochen Autschbach, University of Buffalo; noon; Chemistry Complex (Chemistry).
"Presence within Presence": Camille Norment's Intermaterial Vibrational Practice; Nina Sun Eidsheim, University of California, Los Angeles; 5:15 p.m.; room 101, Lerner Building (Music).
Radical Acts of Justice: How Ordinary People Are Dismantling Mass Incarceration; Jocelyn Simonson, Brooklyn Law School; Dorothy Roberts, Carey Law School; 5:30 p.m.; room 213, Gittis Hall (Quattrone Center for the Fair Administration of Justice).
- 4** *A Discussion*; Patrick Bumatay, 9th Circuit judge; noon; room 213, Gittis Hall; register: <https://tinyurl.com/bumatay-talk-oct-4> (Federalist Society).
Getting Computers to Do What We Want: Programming Meets Machine Learning; Michael Littman, Brown University; noon; room 307, Levine Hall (AI-Enabled Systems: Safe, Explainable, and Trustworthy Center).
A Woman's Voice is Revolution: Dance and Voice as Islamic Arts; Amirah Sackett, hip hop dancer; Ahmed Zaghbouni, beatboxer and filmmaker; Jamal Elias, religious studies; 5:30 p.m.; Widener Auditorium, Penn Museum; register: <https://tinyurl.com/wolf-talk-oct-4> (Wolf Humanities Center; Penn Museum).
New Insights Into Ancient Nineveh and Nimrud; Michael Danti, Iraq Heritage Stabilization Program; 7 p.m.; online webinar; tickets: \$15/general, \$7/member; register: <https://tinyurl.com/danti-talk-oct-4> (Penn Museum).
- 5** *Nanomaterials Enable Delivery of Genetic Material Without Transgene Integration in Mature Plants*; Markita Landry, University of California, Berkeley; 10:30 a.m.; Wu & Chen

Auditorium, Levine Hall (Materials Science & Engineering).

The "K-Defense" Evolution: From the Birth of the HCI (Heavy and Chemical Industries) Belt to the Global Rise of South Korean Defense Exports; Peter Banseok Kwon, University at Albany, SUNY; noon; suite 310, 3600 Market Street (Korean Studies).

Latest Trends in Life Sciences Intellectual Property; Kathryn Doyle, Saul Ewing LLP; noon; room 251, BRB; register: <https://tinyurl.com/doyle-talk-oct-5> (Penn Center for Innovation, Penn Medicine).

Synthetic Mucins: From New Chemical Routes to Engineered Cells; Jessica Kramer, University of Utah; 3:30 p.m.; room 216, Moore Building (Bioengineering).

Elemental Thinking: Troubling States of Matter in the Americas; Andrea Ballesterio, University of Southern California Dornsife; 4 p.m.; room 473, McNeil Building (Center for Latin American and Latinx Studies).

Mechanisms of Climate Change Resilience in Reef-Building Corals; Katie Barott, biology; 4 p.m.; room 10, Leidy Labs, and Zoom webinar; join: <https://upenn.zoom.us/j/96121559485> (Biology).

Bearing Witness; Alison Saar, sculptor and artist; 6 p.m.; Arthur Ross Gallery, Fisher Fine Arts Library; register: <https://tinyurl.com/saar-talk-oct-5> (Arthur Ross Gallery).

Data Action: Using Data for A Public Good; Sarah Williams, Massachusetts Institute of Technology; 6 p.m.; location TBA (Urban Spatial Analytics).

6 *The Silence of Transborder Suffering: Performing Obedience Through Emotional Suppression*; Estefania Perez Castañeda, sociology; noon; room 367, McNeil Building (Sociology).

9 *Gendered Labor and Scalable Intimacy in Live Streaming*; Jingyi Gu, Center on Digital Culture and Society; 12:15 p.m.; room 300, Annenberg School (Center on Digital Culture and Society).

10 *Bringing Microrobots Into Biomedicine*; Edward Steager, GRASP Lab; 10 a.m.; Wu & Chen Auditorium, Levine Hall (Mechanical Engineering & Applied Mechanics).

A Discussion on ESG Investing; Bryant Johnson, Pennsylvania State University; Jill Fisch, Penn Carey Law School; noon; room 213, Gittis Hall; register: <https://tinyurl.com/fisch-talk-oct-10> (Federalist Society).

Martyrdom and the Coptic Church; Candace Lukasik, Mississippi State University; 1:45 p.m.; room 625, Kislak Center; register: [rdurmaz@upenn.edu](https://upenn.edu/paideia) (Paideia Program).

Martyrs and Migrants: Coptic Christians and the Transnational Politics of Persecution; Candace Lukasik, Mississippi State University; 5:30 p.m.; room 402, Cohen Hall (Religious Studies).

11 *Insights from Practice Program: Emerging Issues Around Name, Image, and Likeness*; Jennifer Rothman, Carey Law School; Cathy Hampton, the Hampton Firm; 4:30 p.m.; room 1, Gittis Hall; register: <https://tinyurl.com/rothman-hampton-oct-11> (Carey Law School).

12 *Undoing Slavery: Bodies, Race and Rights in the Age of Abolition and Its Implications for Today*; Kathleen Brown, history; noon; online webinar; register: <https://tinyurl.com/brown-talk-oct-12> (Penn Press, Penn Alumni).

16 *The Road Less Traveled: Historic Lessons Learned from Defeated Highways, Archival Adventures and Planning the Future of U.S. Cities*; Karilyn Crockett, Massachusetts Institute of Technology; 6 p.m.; location TBA (City & Regional Planning).

17 *Questions of Integrity: Emily Dickinson and Rainer Maria Rilke*; Ulrich Baer, New York University; 5:15 p.m.; Cherpack Seminar Room, Williams Hall (Germanic Languages & Literatures).

18 *Nothing About Us Without Us: The Liminal Space Between Obscurity and the Limelight*; Octavian Robinson, Gallaudet University; 5:30 p.m.; room B1, Meyerson Hall; register: <https://tinyurl.com/robinson-talk-oct-18> (Wolf Humanities Center, American Sign Language).

Patient Whisperers: How We Build Relationships Using Behavioral Support in Dentistry; Ray Lyons, New Mexico Special Needs Dental Clinic; 5:30 p.m.; online webinar; register: <https://tinyurl.com/lyons-talk-oct-18> (Penn Dental Medicine).

19 *Bioinspired Polymers for Tissue Repair and Regeneration*; Phillip Messersmith, University of California, Berkeley; 10:30 a.m.; Wu & Chen Auditorium, Levine Hall (Materials Science & Engineering).

Fashioning Monogamy: Constitutional Rights of Gender Equality and the Legislation of Adultery Law in Postcolonial South Korea; Jisoo M. Kim, George Washington University; noon; suite 310, 3600 Market Street (Korean Studies).

Robust CRISPR/Cas-Based Epigenome Editing Technologies for Precision Human Cell Engineering and Mechanistic Dissection of Pathological Gene Expression; Isaac Hilton, Rice University; 3:30 p.m.; room 216, Moore Building (Bioengineering).

Understanding Bats as Reservoirs for Virulent Zoonoses; Cara Brook, University of Chicago; 4 p.m.; room 10, Leidy Labs, and Zoom webinar; join: <https://upenn.zoom.us/j/96121559485> (Biology).

20 *Environmental Rights and Transitional Justice in Colombia*; Carolina Angel Botero, CLALS; noon; 2nd floor forum, PCPSE (Center for Latin American and Latinx Studies).

Artificial Intelligence, Fakery, and the Future of Nineteenth-Century American Art; Gwendolyn DuBois Shaw, history of art; 3:30 p.m.; room B3, Meyerson Hall (History of Art).

22 *"They Were Roommates": LGBTQ+ Presence in Antiquity & the Premodern World*; C. Brian Rose and William Wierzbowski, Penn Museum; Jonathan Katz, history of art and gender, sexuality & women's studies; 2 p.m.; Penn Museum; tickets: \$5/general, free/Penn students and members; register: <https://tinyurl.com/museum-talk-oct-22> (Penn Museum).

23 *Asian Australians' Digital Identity Performance on TikTok*; Tisha Dejmancee, University of Technology Sydney; 12:15 p.m.; room 300, Annenberg School (Center on Digital Culture and Society).

"Twelfth Night" in 2023: Editing Gender, Sex, and Sexuality; Emma Smith, University of Oxford; 5:15 p.m.; Class of 1978 Pavilion, Van Pelt Library (Gender, Sexuality & Women's Studies; English).

24 *Granular and Photoelastic Avalanches*; Nathalie Vriend, University of Colorado at Boulder; 10 a.m.; Wu & Chen Auditorium, Levine Hall (Mechanical Engineering & Applied Mechanics).

AI and Climate Data; Amy Braverman, California Institute of Technology; noon; Kleinman Energy Forum, Fisher Fine Arts Library; register: <https://www.event.com/d/0pqwt7> (Penn Program on Regulation).

Gender and Orthodoxy; Sarah Riccardi-Swartz, Northeastern University; 1:45 p.m.; room 625, Kislak Center; register: rdurmaz@upenn.edu (Paideia Program).

The Naked and the Hairy: Material Memory and Jewish Record-Keeping in Early Modern Europe; Elisheva Carlebach, Columbia University; 5:15 p.m.; Class of 1978 Pavilion, Van Pelt Library; register: <https://libcal.library.upenn.edu/calendar/kislak/naked-and-hairy> (Katz Center for Advanced Judaic Studies, Penn Libraries).

25 *Film, Photography, and Virtual Reality*; Peter Decherney, English and cinema & media studies; noon; online webinar; register: <https://ti-nyurl.com/decherney-talk-oct-25> (Penn Alumni).

Image Encounters and the Feminism of Photography; Alix Beeston, Cardiff University; noon; room 330, Fisher-Bennett Hall (Cinema & Media Studies).

The Dangers of Exaggerating Cultural Difference Between Countries in the News; Wazhmah Osman, Temple University; 12:15 p.m.; room 300, Annenberg School (Center for Media at Risk).

What is Shakespeare's First Folio and Why Should I Care?; Emma Smith, University of Oxford; 5:30 p.m.; Class of 1978 Pavilion, Van Pelt Library; register: <https://www.library.upenn.edu/events/shakespeares-first-folio-400> (English).

26 *Would ChatGPT Get a Wharton Degree?*; Christian Terwiesch, Wharton School; noon; Zoom webinar; register: <https://pp.events/a8Pk-Gn0L> (Penn Association for Senior & Emeritus Faculty).

Unknowing of Place: Wandering, Listening and Sufi Epistemologies in Iran; Seema Golestaneh, Cornell University; 3:30 p.m.; room 204, Cohen Hall (Religious Studies).

Reparations for Historical Injustice and Problems in Population Ethics; Jeff McMahan, University of Oxford; 5:30 p.m.; room G60, Huntsman Hall (Thomas W. Dunfee Distinguished Lecture in Business Ethics).

31 *To Defend This Sunrise: Black Women's Activism and the Authoritarian Turn in Nicaragua*; Courtney Morris, University of California Berkeley; time TBA; location TBA (Center for Latin American and Latinx Studies).

Asian American Studies

Hybrid events at room 473, McNeil Building, and Zoom webinars. Info and to register: <https://asam.sas.upenn.edu/events/>.

6 *Evaluating Current Lung Cancer Screening Eligibility Criteria Among Asian American Individuals at High Risk for Lung Cancer*; Eva Nee, Asian American studies; noon.

20 *Asian American Participation in Climate Adaptation Planning: A Case Study of New York City's Heat Adaptation Strategies*; Khue Tran, Asian American studies; noon.

27 *Log Kya Kahenge: An Ethnography of Genetic Testing, Breast Cancer, & Risk Perceptions in the South Asian Diaspora*; Simran Rajpal, ASAM fellow; noon.

Center for the Study of Contemporary China

Unless noted, in-person events at room 418, PCPSE. Info: <https://cscs.sas.upenn.edu/events>.



Penn Live Arts artists-in-residence, the Negro Ensemble Company, will present the world premiere of two commissioned one-act plays on October 20 and 21. See On Stage.

5 *U.S.-Taiwan Relations: Will China's Challenge Lead to a Crisis?* Ryan Hass, Brookings Institution; 12:30 p.m.

6 *Law & Political Economy in China's New Era*; Tamar Groswald, Hebrew University of Jerusalem; 12:30 p.m.

11 *National Committee on U.S.-China Relations China Town Hall 2023: Onsite Panel & National Live Webcast Watch Party*; panel of speakers; 6-8 p.m.; 2nd floor forum, PCPSE.

18 *The 20th Party Congress: Toward Personalistic Autarky?* Joseph Fewsmith, Boston University; 4:30 p.m.

20 *Energotopia: Re-Turn Communication in Energy Transition*; Junyi Lv, CSCC; 12:30 p.m.

24 *Avoiding Economic Democracy: Parallel Legal Trajectories in the United States and China*; Jedidiah Kroncke, University of Hong Kong; 12:30 p.m.

Chemical & Biomolecular Engineering

In-person events at Wu & Chen, Auditorium, Levine Hall. Info: <https://cbe.seas.upenn.edu/>.

4 *Statistical Teleodynamics: A Unified Theory of Emergent Arbitrage Equilibrium Phenomena in Active and Passive Matter*; Venkat Venkatasubramanian, Columbia University; 3:30 p.m.

18 *Energetic Constraints on Biological Assembly and Motion*; Michael Murrell, Yale University; 3:30 p.m.

25 *Transformer-Based Hybrid Modeling and Control of Evolving, Nonlinear Processes*; Joseph Kwon, Texas A&M University; 3:30 p.m.

Economics

In-person events. Info: <https://economics.sas.upenn.edu/events>.

2 *A Robust Method for Microforecasting and Estimation of Random Effects*; Raffaella Giacomini, Federal Reserve Bank of Chicago; 4:30 p.m.; room 100, PCPSE.

3 *The Genetic and Social Determinants of Learning Disabilities*; Zach Weingarten, economics; noon; room 100, PCPSE.

Income Anonymity; Maya Eden, Brandeis University; 4 p.m.; room 101, PCPSE.

4 *The Welfare Consequences of Fake Reviews*; Ashvin Gandhi, University of California, Los Angeles; 3:30 p.m.; room 100, PCPSE.

The Signaling Effects of Sovereign Borrowing; Yang K. Lu, Hong Kong University of Science and Technology; 4 p.m.; room 101, PCPSE.

9 *Valid Inference With Network Dependent Data*; Oriol González-Casasús, economics; noon; room 202, PCPSE.

10 *Strategic Evidence Disclosure in Networks and Equilibrium Discrimination*; Leonie Baumann, McGill University; 4 p.m.; room 101, PCPSE.

16 *Disagreement in Market Index Options*; George Tauchen, Duke University; noon; room 202, PCPSE.

18 *Technological Change and Labor Market Institutions: An Intergenerational Conflict*; Leon Huetsch, economics; noon; room 101, PCPSE.

Equilibrium Effects of Household Financial Literacy and Portfolio Choice; Min Kim, economics; 4 p.m.; room 101, PCPSE.

19 *Preferences for Firearms and Their Implications for Regulation*; Sarah Moshary, University of California, Berkeley; 3:30 p.m.; room 101, PCPSE.

23 *Top Percentile Discrete Choice*; Wayne Gao, economics; noon; room 202, PCPSE.

24 *Interventions and Illegal Drug Use: Evidence from a Darknet Marketplace*; Artem Kuriksha, economics; noon; room 100, PCPSE.

Image-Building Persuasion; Shuo Liu, Peking University; 4 p.m.; room 101, PCPSE.

25 *Doing Without Nominal Rigidities: Steering Employment and Inflation in a Monetary World*; Joao Ritto, economics; 4 p.m.; room 101, PCPSE.

26 *Divorce Law Reforms, Matrimonial Regimes and Family Behavior*; George-Levi Gayle, Washington University in St. Louis; 3:30 p.m.; room 101, PCPSE.

30 *Difference-in-Differences with Latent Group Structures*; Chiyoung (Young) Ahn, economics; noon; room 202, PCPSE.

GRASP Lab

Hybrid events at Wu & Chen Auditorium, Levine



Penn Professor and renowned art historian Gwendolyn DuBois Shaw will discuss the future of 19th century African American art and artificial intelligence (AI) on October 20. See talks.

Hall, and Zoom webinars. Join: <https://upenn.zoom.us/j/92830222072>.

6 *Developing Robots That Are Both Physically and Cognitively Capable*; AI Rizzi, Boston Dynamics AI Institute; 10:30 a.m.

20 *Doing For Our robots What Nature Did For Us*; Leslie Kaelbling, Massachusetts Institute of Technology; 10:30 a.m.

27 *Adaptive Robots Through Reconfiguration, Compliance, and Contact*; Nick Gravish, University of California, San Diego; 10:30 a.m.

Historic Preservation

Unless noted, in-person events at room 3N, Meyerson Hall. Info: <https://www.design.upenn.edu/events?area=10>.

5 *In Practice*; Eve Errickson, Pond & Company; noon.

19 *In Practice*; Elizabeth Milnarik, National Capital Region; noon.

26 *Rethinking Conservation: The Aga Khan Trust for Culture in India*; Ratish Nanda, Aga Khan Trust for Culture; noon; Kleinman Forum, Fisher Fine Arts Library.

Mathematics

Unless noted, locations TBA. Info: <https://www.math.upenn.edu/events>.

23 *Lattices and Isometries*; Eva Bayer Fluckiger, École Polytechnique Fédérale de Lausanne; 3:45 p.m.

24 *Alexander Polynomials and Signatures of Knots*; Eva Bayer Fluckiger, École Polytechnique Fédérale de Lausanne; 3:45 p.m.

25 *Dynamical Degrees of Automorphisms of K3 Surfaces*; Eva Bayer Fluckiger, École Polytechnique Fédérale de Lausanne; 3:45 p.m.; room A2, DRL.

26 *Automorphisms of K3 Surfaces and Cyclo-tomic Polynomials*; Eva Bayer Fluckiger, École Polytechnique Fédérale de Lausanne; 3:45 p.m.

27 *Intro to Hodge Theory*; Vivek Chakravarty, mathematics; 10 a.m.; room 3N6, DRL.

Medical Ethics & Health Policy

Various locations. Info and to register: <https://medicaethicshealthpolicy.med.upenn.edu/events>.

4 *Practicing Medicine Under Abortion Bans: Catholic Health Systems and Ban States*; Lori Freedman, University of California, San Francisco; noon; room 1402, Blockley Hall, and Zoom webinar.

5 *Comprehensive Pain Care in a Post-Opioid World: The Role of Insurance*; Molly Candon, psychiatry; noon; room 1104, Blockley Hall, and Zoom webinar.

23 *App Based Mental Health: A View from an MBE Psychiatrist Accidentally in Industry*; Jonathan Kole, Brown University; 5:15 p.m.; location TBA.

24 *Ethical, Legislative, and Political Responses to Assisted Reproductive Technology and Reproductive Genetic Innovation*; Myrisha Lewis, College of William & Mary; noon; Zoom webinar.

Microbiology

Mondays: In-person events at noon, Austrian Auditorium, CRB. Wednesdays: In-person events at 4 p.m., room 209, Johnson Pavilion. Info: <https://micro.med.upenn.edu/seminars-and-events.html>.

2 *Systematic Identification of Molecular Mediators of Interbacterial Sensing and Responses*; Anupama Khare, National Cancer Institute; 4 p.m.

4 *Effective Vaccination Against Influenza*; Sarah Cobey, University of Chicago; noon.

9 *E. Coli Survives Starvation With the Help of a Phosphohistidine Phosphatase*; Akash Sinha, biology; 4 p.m.

11 *Extending CAR Therapies Beyond CD19 and BCMA*; Helen Heslop, Baylor University; noon.

16 *Establishing the Biological Role of a Pro-Drug Activating Serine-Hydrolase in *Staphylococcus Aureus**; Kelsey O'Brien, CAMB; 4 p.m.

18 *High Biocontainment in the Response to Pathogen Emergence/Reemergence*; Heinz Feldmann, National Institute of Allergy and Infectious Diseases; noon.

23 *Thinking Outside the Mouse: Ex-Vivo Dissections of Host-Microbiome Cross-Talks*; Nissan Yissachar, Bar Ilan University, Israel; 4 p.m.

25 *Antiviral and Immunomodulatory Effects of Interferon Lambda*; Helen Lazear, University of North Carolina at Chapel Hill; noon.

30 *Adaptive Colonization of Gut Pathobionts in Response to Dietary Carbohydrates*; Aaron Hecht, gastroenterology and hematology; 4 p.m.

Pennsylvania Muscle Institute

In-person events at Austrian Auditorium, CRB. Info: <https://www.med.upenn.edu/pmi/>.

2 *Illuminating Cell Biological and Synaptic Mechanisms of Parkinson's Disease Using the Lamprey Model*; Jennifer Morgan, Bell Center for Regenerative Biology & Tissue Engineering; 3 p.m.

9 *How to Make Microtubules and Build the Cytoskeleton*; Sabine Petry, Princeton University; 3 p.m.

23 *Mechanisms of Ion Channels in Sensory Transduction*; Stephen Brohawn, University of California, Berkeley; 3 p.m.

30 *Quantitative Imaging to Reveal New Roles for Zinc in Biology*; Amy Palmer, University of Colorado Boulder; 3 p.m.

Physics & Astronomy

In-person events at room A4, DRL. Info: <https://live-sas-physics.pantheon.sas.upenn.edu/events>.

11 *Granular and Active: Findings and Behavior in Many Fire-Ant Systems*; Alberto Fernandez-Nieves, University of Barcelona; 3:30 p.m.

18 *Self-Organization of Wave-Matter Composite Systems*; David Grier, New York University; 3 p.m.

25 *Quantum Geometry in Semiconductor Heterostructures*; Raquel Querioz, Columbia University; 3 p.m.

Population Studies Center

Unless noted, in-person events at room 150, McNeil Building. Info: <https://www.pop.upenn.edu/>.

2 *Can Economic Policies Reduce Deaths of Despair?* William Dow, University of California, Berkeley; noon.

When Good is Bad: Hyper-selectivity, Model Minority Image, and the Earnings of Less-Educated Asian Americans; Andrew Kim, Population Studies Center; 4 p.m.; room 367, McNeil Building.

9 *Racial Segregation and the January 6th Insurrection*; Jacob Rugh, Brigham Young University; noon.

16 *Was It Demography All Along? Population Dynamics and Economic Inequality*; Jacob Vigdor, University of Washington; noon.

"We Want You to Have Some Skin in the Game": Interrogating Interruptions in the Intergenerational Transfer of Resources; Elena van Stee, sociology; 4 p.m.; room 367, McNeil Building.

23 *A New Window on Human Fecundity: Converting Digital Exhaust into Demographic Parameters*; Jenna Nobles, University of Wisconsin-Madison; noon.

Floods and Children's Learning Outcomes in Rural India: Do Resilient Communities Offer Protection? Nazar Khalid, Population Studies Center; Jere Behrman, sociology; Emily Han-num, economics; and Amrit Thapa, GSE; 4 p.m.; room 367, McNeil Building.

Workshop in the History of Material Texts

In-person events at Class of 1978 Pavilion, Van Pelt Library. Info: <https://pennmaterialtexts.org/about/events/>.

2 *Recording Speech in 17th-Century England*; András Kiséry, City College of New York; 5:15 p.m.

9 *Future Auditions: On Gramophonic Voice Letters and the Inscription of the Absent Other*; Gabrielle Foreman, Pennsylvania State University; 5:15 p.m.

16 *War-time Gifts: Contemporary Artists' Books from Sri Lanka*; Sonal Khullar, history of art; 5:15 p.m.

23 *Twelfth Night in 2023: Editing Gender, Sex and Sexuality*; Emma Smith, University of Oxford; 5:15 p.m.

30 *Postal Hackers*; Christy Pottroff, Boston College; 5:15 p.m.