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## Presidential Inauguration

### The Inauguration of M. Elizabeth Magill as the Ninth President of the University of Pennsylvania

In welcoming attendees to Liz Magill's inauguration on a sunny Friday, October 21, Trustees Chair Scott L. Bok said the celebration "marks a renewal of our aspiration for Penn and all that it can be."

"Like any new beginning, we face it with excitement and joy, and with seriousness of purpose," Mr. Bok added, gazing at the crowd in Irvine Auditorium, and speaking to all who tuned in via livestream. "We live in complicated times and we cannot know what challenges are ahead. What I do know is that we are ready, with a University resolved to academic excellence and service to others, a red and blue spirit that is strong and tenacious, and, beginning today, a president who is hand-picked for this moment at Penn."

President Magill, formerly provost and executive vice president at the University of Virginia, officially assumed the role as Penn's president



Liz Magill

in July. Ever since, she has worked diligently to get to know the University, as well as the city she now calls home, and recently launched "Tomorrow, Together," intended to set a strategic framework for Penn's future. Magill learned early on of what she calls the "virtuous impatience" of Penn people—their sense of urgency in putting their knowledge to work, and their drive to do good with it. Thus, in her inaugural address, she urged the Penn community to not only meet the moment, but to make it.

"We can be confident enough in our strengths to be bold, to take risks, to play offense," she said. "We can stand tall on our distinctive values and the creativity and tenacity of Penn people."

"Making the moment," President Magill described, is like "drawing down the lightning"—a nod to Penn founder Benjamin Franklin, who, using a kite and key in the mid-1700s, worked to better understand electricity.

"We welcome a challenge here and we thrive on it," President Magill said. "To answer the great challenges of our time, opportunity and truth will be our conductors, our kite and key, our means to draw down the lightning ... Today, the very nature of truth is contested and the means to

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The following Inaugural Address was delivered by Penn's ninth President, M. Elizabeth Magill, on October 21, 2022.

### Draw Down the Lightning

Liz Magill

I.

*Let the experiment be made!*

*Let the experiment be made.*

With those words, Benjamin Franklin put his pen down for the day. I imagine him looking over his personal notes, waiting for the ink to dry. The date at the top of the entry was November 7th, 1749.

Up to that time, for many years, a debate had raged among great scientific minds. What, they argued, was the nature of electricity?

Top thinkers of the day went back and forth. Electricity was mechanical. No, it was a form of fluid. Or was it two fluids? The phenomenon and the controversy intrigued Franklin. But he rejected the craze for toys, like static electricity sticks, used in public demonstrations. And Franklin was impatient with the abstract nature of the investigation by natural philosophers. He thought rigorous experiments were the way to make progress in understanding electricity.

Before long, he looked up to the sky.

If we could hold his personal notes in our hands, we'd see that Dr. Franklin was laying the groundwork for his famous kite and key experiment. Within the next few years, he would fly

that kite and prove that lightning and electricity are one in the same. Today, it may be difficult to comprehend just how foundational his discovery was. It would be a century and a half before the Nobel Prize in physics was first awarded (1901), but, had it existed, it would have been his. And in Franklin fashion, his experiments produced both fundamental discovery about the properties of electricity and something so practical—the lightning rod that protected homes and cities from devastating fires.

Soon, a lightning rod was on the belfry of Independence Hall. A few blocks away, another rod was installed on a young University of Pennsylvania.

But let's go back for a moment to 1749, to Franklin's notes. Only two weeks before he wrote those words, he published something just as profound with his printing press. It was a pamphlet. Titled "Proposals Relating to the Education of Youth in Pennsylvania," it was to become Penn's founding manifesto.

This timing is not simple coincidence. Franklin knew that knowledge solved problems. It is the single most powerful force for improving life

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### Penn Libraries: Receives Kenneth and Joyce Robbins Collection of South Asia History

Over the course of more than five decades, Kenneth X. Robbins and his wife, Joyce Robbins, have amassed a collection of more than 100,000 items relating to the history of South Asia, Africans in the greater Indian Ocean world, and the Jewish diaspora in India and beyond. This year, they designated the Penn Libraries as the recipient of the Kenneth and Joyce Robbins Collection of South Asia History in their estate planning.

"The Penn Libraries has made it a strategic priority to build, preserve, and increase access to deep and distinctive collections," said Constantia Constantinou, the H. Carton Rogers III Vice Provost and Director of Libraries. "The Robbinses' generous gift will make our Center for Global Collections a premier destination for students and researchers of South Asian history."

Mitch Fraas, director of special collections and research services, said, "This is the largest collection of Indian ephemera outside of India. It provides a lot of insight [into] social and cultural history topics that people are interested in. Generations of scholars will find research topics here and use this material in their teaching."

Kenneth Robbins describes his collecting focus as materials pertaining to maharajas and other local and regional Indian rulers, as well as Sufis and Indian minority groups, specifically Jews and African Muslims. Within these broad categories, the Robbinses' holdings provide myriad opportunities to delve into particular topics and periods of time.

"There is something in here to appeal to everybody, from the people who are studying imperialism to the people who are studying South Asia, to art historians, to historians of religion," said Mr. Robbins, who hopes the Penn community and the greater community of scholars interested in South Asian history will deeply engage and interact with the collection.

Mr. Fraas added, "These are the deep histories that people are looking for that are hard to find in official sources ... and also across a range of media."

The collection is impressive in not only the breadth of topics it covers, but also in its sheer scale and the diversity of materials represented. Although it includes the books, man-

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## From the Faculty Senate Office

### Faculty Senate Executive Committee Agenda Wednesday, November 2, 2022 3–5 p.m. EDT Via Zoom

1. Finalize the minutes of October 12, 2022
2. Report from the Tri-Chairs
3. Planning *Tomorrow, Together*—Discussion with Faculty Representatives from the Red and Blue Advisory Committee
4. Returning to the Classroom—Discussion with Representatives from the Office of the Provost
5. Update from the Office of the Provost—Discussion with Interim Provost Beth Winkelstein
6. Internal discussion
7. New business

### Penn Libraries: Receive Kenneth and Joyce Robbins Collection of South Asia History

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uscripts, medals, and fine artworks one would expect, the bulk of it comprises unique ephemera: Hindu, Islamic, and Bollywood movie posters, postcards, flags, and manuscript ledgers from Indian synagogues.

“There are a lot of valuable things [in the collection],” Mr. Robbins said. “But there also are a lot of things that nobody has collected because unless they are in huge quantities, they don’t have any historical importance. You get a much fuller picture, and that’s the idea.”

Mr. Robbins and his wife are supplementing their collections gift with a planned gift of \$400,000 to the Penn Libraries for processing and preservation.

Mr. Fraas has visited Mr. Robbins to view the collection several times, enjoying the anecdotes from what he calls Mr. Robbins’ “encyclopedic memory” of these items and their significance. Each time, he learns something new; but when asked about highlights of the collection, he said, “By and large, the great discoveries are still yet to be made.”

Indeed, Mr. Robbins himself continues to make new connections and explore new subjects. “My goal is to always find a new direction,” Mr. Robbins explained. “As I find each piece of new material, it leads me in different ways. For example, I was already collecting things about Jews in India. And now I’m collecting things about Jews in North Africa and the Ottoman Empire.” He also expanded into visual documentation of the history of Africa, the Islamic world, and Asia with special emphasis on the later Ottoman empire, the first Iran constitutional revolution, the European attacks on Morocco, the Boxer Rebellion, and other international crises of the late 19th and early 20th centuries.



Kenneth and Joyce Robbins.

Mr. Robbins’ scholarly output—books, articles, exhibitions, and presentations—based on the collection is extensive: he has co-authored or co-edited many titles based on his findings. In 1968, he began collecting Rajput, Decani, Mughal, and Company School paintings sold by dealers and auction houses. In 1979, he retrieved his boyhood collection of stamps, mostly obtained from visits to UN consulates. He was shocked to also find an entire carton of stamped documents from obscure Indian princely states like Maler Kotla and Bamra. At this point, he began thinking like a researcher. This led to exhibitions on medicine and maharajas, using everything from a 19th century painting of an elephant attacked by a “fever demon” to postcards of hospitals staffed by women doctors for female patients. Mr. Robbins found that only coin collectors knew that Bengal was ruled by an East African dynasty from 1486 to 1493. It became his mission to bring such information into general research discourses through exhibitions and publications, and by giving the collection to the Penn Libraries.

“You get all sorts of information from the collectors who have all sorts of data...but that information is lost to the general researcher,” he said. “My intention [by giving the collection to the Penn Libraries] is to bring that into the general historical discussion.”

## Trustees October Meeting Coverage

The Trustees’ Fall Meetings took place on *Thursday, October 20, 2022*, in the Inn at Penn. The Stated Meeting began with Trustees Chair Scott L. Bok welcoming President Liz Magill and describing the festivities that would occur during Inauguration and Homecoming weekend.

University Chaplain Charles Howard delivered an invocation, spotlighting Brick House by Simone Lee and the awe it inspires among campus visitors. He blessed Homecoming weekend and President Magill’s inauguration. Mr. Bok presented four resolutions of appreciation for Adam Bernstein, Susanna Lachs, Mark Werner, and Janet Haas, all of which passed. Dr. Haas was also designed trustee emerita

President Liz Magill gave the President’s Report. She described the work of the Red and Blue Advisory Committee and urged the entire Penn community to get involved, and shared her appreciation for the people who have made her inauguration possible. She presented two resolutions, both of which passed:

- A resolution of appreciation for Interim President Wendell Pritchett, for ensuring a smooth transition between presidents and for his service in many prior leadership roles.
- Gregory Rost, who served as Penn’s senior vice president and chief of staff and was essential to the implementation of many of Penn’s strategic initiatives over the past 16 years.

Interim Provost Beth Winkelstein gave the academic report. She provided an update on Penn’s reaccreditation by the Middle States Commission on Higher Education (MSCHE) and a recent visit by its Lead Vice President in preparation for the completion of the University’s self-study report and review by a visiting team in 2024.

Senior Executive Vice President Craig Carnaroli gave the financial report. Total net assets for the consolidated University are expected to increase \$184 million to \$27.1 billion, primarily due to strong operating performance offset by anticipated negative investment performance caused by market volatility. An increase in net assets from operations of \$1.6 billion is projected for the consolidated University.

Turning to the budget for the year, total net assets are budgeted to increase \$1.7 billion to \$28.8 billion. An increase in net assets from operations of \$902 million is budgeted for the consolidated University.

J. Larry Jameson, executive vice president of the University of Pennsylvania for the Health System and dean of Penn’s Perelman School of Medicine, gave the Penn Medicine report. He encapsulated an unprecedented year of discovery and innovation at Penn Medicine, which included the opening of the Basser Center and the Colton Center for Autoimmunity.

The chairs of the committees on Academic Policy; Audit & Compliance; Budget & Finance; Development; Facilities & Campus Planning; Local, National, & Global Engagement; Student Life; and Penn Alumni reported on their meetings.

Mr. Bok presented resolutions for appointments to the Penn Medicine Board and the Boards of Advisors of other Penn schools. The resolutions were approved.

A resolution from the nominating committee to elect David Blitzer, Alberto Duran, and Lynn Jerath as term trustees and to elect Julie Bryner Seaman as a charter trustee were approved.



Visit <https://pennsway.upenn.edu> for more information. Online participation must be completed by midnight on Sunday for inclusion in a given week's drawing that Monday morning. *Note:* list subject to change.

**Week Three drawing—Monday, October 24**

- DiBruno Bros: Gift card (\$30 Value): *Karleigh Pettit*, Development & Alumni Relations.
- Business Services: Rocketbook Core. (\$25 Value): *Amena Harris*, Finance & Treasury.
- Neta Scientific: Amazon gift card (\$25 Value): *Shanice Beckham*, Public Safety Communications.
- ThermoFisher Scientific: Apple gift card (\$25 Value): *Mary Tyler*, UPHS Central Finance.
- ThermoFisher Scientific: Chipotle gift card (\$25 Value): *Nicole Haydu*, HUP Radiology.
- ThermoFisher Scientific: Fandango gift card (\$25 Value): *Venus Cherry*, UPHS Corporate IS.

**Week Four drawing—Monday, October 31**

- ThermoFisher Scientific: Home Depot gift card (\$25 Value)
- ThermoFisher Scientific: Lowe's gift card (\$25 Value)
- ThermoFisher Scientific: Starbucks gift card (\$25 Value)
- ThermoFisher Scientific: Subway gift card (\$25 Value)
- ThermoFisher Scientific: Target gift card (\$25 Value)
- ThermoFisher Scientific: Target gift card (\$25 Value)

**Division of Public Safety: Advisory to the Penn Community**

*October 19, 2022*

Recently, Penn, Drexel and Philadelphia Police have identified a pattern in the West Philadelphia area of a person aggressively asking for money that turns into a robbery. The safety and well-being of our community is our highest priority. Drexel and Philadelphia Police continue to investigate these crimes, and Penn Public Safety has dedicated additional resources to supplement regular patrols in our area.

The suspect in this pattern of robberies is described as a medium-complected male with facial hair, 18–20 years of age, 5'8", medium build, wearing all black clothing, black mask, black hooded sweatshirt, and black sneakers. He will approach the complainant as they are walking, ask, "can I have a dollar?" and then make a threat to cause injury if they do not comply. These incidents have occurred in the area of Market and Chestnut Streets, from 32nd to 34th Streets.

If you see something, say something. If you see someone behaving suspiciously, or if you encounter this individual, do whatever you need to do to keep yourself safe. Walk away and go into a nearby business or another public place. After you are in a safe place, call Penn Police at (215) 573-3333, or 911 if outside of the Penn Patrol Zone.

We wish to share the following safety information with our community. Know that it is never the fault of the person impacted (victim/survivor) by crime.

The Division of Public Safety has developed a few helpful risk reduction strategies, outlined below:

- Familiarize yourself with your surroundings (location, garages, parking lots, etc.)
- Be mindful of distractions (e.g., use of cellphones, earbuds, etc.)
- Use our free Walking Escort program any time, 24/7—(215) 898-WALK (9255).
- If you believe you see the described suspect, do not engage with them—call (215) 573-3333.
- If you encounter someone aggressively asking for money, do not engage with them; walk away – go into a business or other safe place.
- If you feel that you are being followed, walk towards a well-lit, populated area.

We encourage you to use the free services provided for your safety and well-being:

- Use Walking Escort (215) 898-WALK (9255) to walk with you to any location between 30th Street and 43rd Streets, from Market Street to Baltimore Avenue 24/7; as well as west to 50th Street and north into Powelton between 10 a.m.–3 a.m.
- Use [PennRides](#) (215) 898-RIDE (7433) for free transportation to both the West Philadelphia and Center City areas.
- Call the [HELP Line](#) at (215) 898-HELP (4357) 24/7 for members of the Penn community who are seeking time sensitive help in navigating Penn's resources for health and wellness.
- For a medical emergency, call (215) 573-3333 for the [Alternative Response Unit \(AR-1\)](#) and [Medical Emergency Response Team \(MERT\)](#).
- Request a [safety presentation for your group](#).
- **Special Services:** (215) 898-4481 or (215) 898-6600 (24/7) Members of the Penn community may inquire and receive support services when victimized by any type of crime. Highly trained personnel are available to offer immediate assistance, including crisis intervention, accompaniment to legal and medical proceedings, options counseling and advocacy, and linkages to other University and community resources.
- [Student Health and Counseling](#) (24/7): Medical Concerns: (215) 746-3535 Counseling: (215) 898-7021
- [Employee Assistance Program \(EAP\)](#) : 1 (866) 799-2329 [Penn's Employee Assistance Program \(EAP\)](#) can provide counseling and referral services to you and your families, as well as connect you to resources to help you work through the grief these events can create. EAP offers materials for coping with traumatic experiences and ways to help those who struggle with feeling safe at school, home, or work.
- [UPennAlert Registration](#): Visit the [UPennAlert webpage](#) for information on how to register or update your contact information.
- [Penn Guardian](#): Use the [Penn Guardian App](#) to stay in touch with Public Safety.

—Division of Public Safety

**Choose a Paperless W-2 Form for Tax Year 2022**

The Payroll Office encourages you to elect for electronic delivery only of your W-2 form. Electronic delivery is secure. Turning off printing and mailing of paper W-2 forms avoids delays or errors in receiving your year-end tax documents. [Log in and make the change in Workday](#) before December 31, 2022. If you previously submitted your consent for electronic access only, you do not need to take any action.

For assistance in turning off printing and mailing of your W-2, access the following:

- Watch a [short video](#) for a step-by-step demonstration, or
- Follow the simple steps in the [Self Service-Access to W-2, W-4, and State Reciprocal Forms](#) (PDF) tip sheet

Your 2022 W-2 form will be available electronically in Workday@Penn in early 2023. If you have not submitted or do not submit your consent for electronic delivery only by the end of the calendar year, the Payroll Office will also arrange U.S. postal mailing of a paper copy of your year-end form to the home address indicated in Workday.

**Important Information for Tax Return Preparation**

- W-2s since 2019 are available in Workday.
- W-2s in Workday will not display Box D Control Numbers.
- If you need Control Numbers to import to an electronic tax preparation service, please contact the Penn Employee Solution Center at (215) 898-7372 or [solutioncenter@upenn.edu](mailto:solutioncenter@upenn.edu).
- You can also view your W-2s through the University's tax information management vendor, ADP W-2 Services. For detailed instructions, access the [Workday website](#).
- Use the ADP site to access your tax information for the current year and prior two years.
- For copies of W-2 for tax years earlier than those available in Workday or ADP, contact the Penn Employee Solution Center at (215) 898-7372 or [solutioncenter@upenn.edu](mailto:solutioncenter@upenn.edu).

Do you have additional questions on withholding and year-end tax documents? See the resources on the [Division of Finance Tax](#) web page. Note that University of Pennsylvania staff are not authorized to provide personal tax advice. Please consult with a qualified tax specialist or the IRS.

## Presidential Inauguration

The following Inaugural address was delivered by Penn's ninth President, M. Elizabeth Magill, on October 21, 2022.

### Draw Down the Lightning

Liz Magill

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and our understanding of it.

And so, *Let the experiment be made!*

There's a wonderful urgency there, don't you think?

What do you hear in that phrase?

I hear the enterprising spirit of invention that defines this University as much as our founder. I hear restless curiosity and tenacious investigation. More than anything, I hear the call that Franklin answered his whole life: The call to meet the moment to make a better future.

Through the centuries, this University has answered that call as well.

#### II.

We are the latest in a long and celebrated line of individuals who have been given the privilege—and the responsibility—of determining how Penn will meet this moment. How can the future be made better by what we do in the days to come?

It is in that sense, then, that today is not a moment when we gather to mark the inauguration of Liz Magill. Today, we come together to celebrate Penn.

I can think of no better place to start than by acknowledging two giants in the history of our University who join us on stage today. Dr. Judith Rodin directed Penn's sight outward and upward, embracing our community and our destiny for greatness. Ambassador Amy Gutmann advanced our University from excellence to eminence in all that we do. Their leadership utterly transformed Penn to become the globally renowned institution we know it to be today. I also want to acknowledge and thank Dr. Wendell Pritchett, who as Interim President steered Penn with a steady hand, upholding our preeminence while supporting my arrival. We owe these three leaders so much. I hope you will join me in thanking them now.

Thank you, President Ryan for your very kind and too generous remarks on my behalf. And my thanks as well to all our speakers who offered words of welcome and inspiration earlier in the program, as well as our amazing student performing groups. To raise a child, it takes a village. To successfully plan and flawlessly carry out a multi-day event of this scale and scope, it takes a good-sized town. I thank everyone, most sincerely, who helped bring this all together.

When you are the fourth of six children—who have then gone on and had children of their own—names can sometimes be an issue. There are many Magills here in attendance today, and Trousdale and Shines, and not a few Szeptyckis as well, including my husband Leon and our children, Alex and Claire. I will not pause here to name each of our family members present. Or the very many people in attendance who are dear personal and professional friends, former teachers (from high school to college to law school), former students, and even former bosses. I will only say that you have come from near and far, and I am so grateful to have you here today.

I grew up in Fargo, North Dakota, a place that sometimes proudly identifies itself as “north of normal.” The weather app says that Fargo has a cold season that lasts for three-and-a-third months, but I can tell you from personal experience it can feel upward of three years. The average high temperature in January is 19 degrees, and the North Dakotan in me wants to point out that is without windchill. But I don't remember the cold. More than anything, I remember growing up in the warming embrace of a loving and supportive family and community. The values of high plains pragmatism and caring for others had a formative influence in my early life. The fundamental importance of community is at its core. Which is what I see as being so special and potent about Penn and Philadelphia today.

#### III.

Great urban universities are like great cities: They never press pause on their own reinvention. Times change. The needs of the people—and the world—also change. To meet the moment, the university must evolve as well.

You can find this truth in every square foot of our campus and at each location Penn has called home. There is a distinctive feature of our architecture, art, and outdoor space. They are not stuck in one single style or historic period. We rightly cherish and celebrate our history. Franklin's genius and spirit remain every bit as foundational today. They define who we are. And they suggest where we are headed, but they do not dictate it. At Penn, we respond to the opportunities of the present and the needs of the future.

In our early years, Penn chose 4<sup>th</sup> and Arch Streets as home. This was a choice, and it was a tough decision. A wealthy Philadelphian offered a



Liz Magill succeeds Judith Rodin and Amy Gutmann as the third woman president of Penn, a first in the Ivy league.

tempting gift of land. It was on 6<sup>th</sup> Street, across from the State House. This would locate the academy at the heart of power and wealth in the city. But that was not our founder's egalitarian vision. Instead, Franklin purchased the property on 4<sup>th</sup> Street.

Up to and through the American Revolution, Penn grew. By 1779, we had the first medical school and the first hospital in the country. We were also the first to combine college and professional schools. By 1800, we had more students, more faculty, more need for what Penn offered. Philadelphia had grown, too. So, the Trustees purchased a structure at 9<sup>th</sup> and Market Streets in 1801. It was once intended to be the house for the U.S. president.

Before long, we outgrew that as well.

Penn's last and greatest move was in 1872 to our present location, across the Schuylkill River. This move came at just the right moment, giving Penn the ability to expand just as American universities were being transformed. Lab work, scientific investigation, and clinical training were becoming an integral part of the University's efforts. Graduate studies ushered in the modern era of advanced scholarship and original research. The bold move to West Philadelphia kicked off Penn's pioneering transformation into a modern urban research university.

There is one move we considered but did not make, which is revealing. In the 1920s, many alumni supported the idea of relocating the University to Valley Forge. Their campaign was meant to address what some called “The Problem of a College in a City.” In the 1930s, President Thomas Gates even offered a formal vision for a Valley Forge campus. The debate continued for decades and was not finally put to rest until 1959. A board meeting resolved, “That the proposal to establish a College [...] near Valley Forge is hereby abandoned.”

I trust the chair of our Board of Trustees still agrees with that decision. Right, Mr. Bok?

I think we all agree it would have been a grave error. Penn's move to Valley Forge would have been a flight away from who we are. Being directly involved in—and informed by—our great city has always been Penn's catalyst. Without Philadelphia, we would not have arrived as a leading research university; home to top schools in the liberal arts, sciences, and professions; and a leader in academic medicine. A home for the world's sharpest thinkers and sturdiest doers, from the poets and the physicists to the professionals and the public servants. An institution grounded in and whose greatness depends on and rises hand in hand with its diversity and inclusivity. A dynamic collective whole, energized across our many backgrounds and fortes. The decision to stay came from knowing who we are, knowing what fuels our vitality, and committing to it.

At every step, and with every brick, this University confronted the challenges of the time by declaring, “Let the experiment be made.” Not just for us but, in, the spirit of our founder, for the good of all.

Now, I'd like to make a confession. While preparing for today, a thought has kept me up at night: How does a person capture in one speech the breathtaking scope of what Penn is and does in our world today? I could cite Penn's nearly 300,000 alumni worldwide and 28,000 current students, or the 600 undergraduate students who hail from this great city, 100 of whom call West Philly home. Or our University and health system faculty,

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physicians, and staff, more than 47,000 strong. Or cite Penn's translational breakthroughs—more than 1,800 patents issued in the last five years alone. Or the many honors and awards our more than 5,000 faculty have won for their remarkable scholarship, teaching, and engagement. But numbers alone don't do it. There is a better metric.

A highlight of my job has been getting out to meet students, faculty, and staff. On Move-in Day, I went out with a pad and pen and asked our newest students, the Class of 2026, for 26 top things to do on and around campus. While they were giving me fantastic suggestions, I was learning about them. The new class in many ways captures the vitality, breadth, and reach of Penn. They come from 84 countries and 49 U.S. states, and they look like the world: encompassing race and ethnicity, gender, walks of life, faith, and points of view. A significant number will be the first in their families to graduate from college. They say they're most motivated by community impact, a commitment to learning, cultural engagement, and personal development.

Our students learn and engage with a faculty second to none. A diverse faculty that contributes to our fundamental knowledge, deepens our understanding, and shares discoveries with the world. Their contributions range from ingenuity that saves lives—such as mRNA technology and CAR T therapies—to new insights that sing to us all.

Take the work of Penn scholars like Dr. Emily Wilson. She is the first woman to publish an English translation of Homer's *Odyssey*. Dr. Wilson has garnered every imaginable honor for her translation and is lauded for breathing new immediacy and fresh relevance into one of the oldest epics we know. Her latest project is a new translation of the *Iliad*. Thinking on scholarship like hers, it is clear to me that, just like any longstanding theories and other orthodoxies, translations need reexamination with fresh eyes. That's what it takes to understand the human condition anew in a world that only spins forward.

It's also a world and a reality that we still know so very little about. That is just one reason why basic research at Penn is so critical. Solutions to even the greatest challenges such as climate change depend first upon fundamental understanding—like the scholarship of Dr. Joseph Francisco. He applies novel tools from experimental physical and theoretical chemistry to enhance our understanding of the atmosphere at a molecular level. Illuminating the secrets of those chemical processes is essential to ensuring a sustainable planet.

Or take the pioneering work of Penn physicists Dr. Charles Kane and Dr. Eugene Mele. Full disclosure: I am a legal scholar, not a quantum physicist. But when I spoke with Drs. Kane and Mele, who share a Breakthrough Prize in Fundamental Physics for their discoveries, I was inspired by their theories about quantum topology and symmetry. They're exploring the unique properties of topological insulators, materials that could lead to new levels of energy efficiency, and quantum computing. Maybe, one day, we'll look back on their basic discoveries as our age's kite and key—only unimaginably tiny.

#### IV.

Which brings me to the big question before us. Franklin declared, "Let the experiment be made." In the centuries since, time and again, Penn has met the moment. Today, Penn's effect in and on the world has never been greater.

Now, we must ask: What comes next? What does the world need from Penn?

We face many challenges. Faith in the promise of democratic self-government and the usefulness of institutions has eroded, not just here but around the world. Climate change brings existential threats. We stand on the cusp of revolutionary changes in medicine and human health and are only beginning to realize the promise of fundamental discoveries. And too many people lack access. Our society is profoundly polarized. We can't agree on the facts. The gap widens between those who have a lot and those who have too little. Many people no longer believe that knowledge, education, service to others, and arts and culture are the best and surest paths to well-lived and better lives. And we require leaders—broadly and deeply learned, service-minded, and bearing all the other hallmarks of an excellent education.

Yes, the challenges are many. The need is great. But here's my message: In its long illustrious history, Penn has always met the moment. Now and for the future, Penn will make the moment.

We can be confident enough in our strengths to be bold, to take risks, to play offense. We can stand tall on Penn's distinctive values and the creativity and tenacity of Penn's people.

Making the moment. What does that feel like? What does that look like?

Let me offer you an image: It's drawing down the lightning.

A few years after Franklin astounded the world with his discoveries, a Scottish physician wrote to him. He asked how Franklin had first thought to conduct his famous experiment with the kite and the key. Franklin shared his thinking freely, his drive to help humankind and build knowledge, his burning curiosity, the steps in his scientific process. The sum of his efforts, as he put it so memorably, was to draw down the lightning.

Here is what making the moment, what drawing down the lightning looks like to me. It requires the right kite and key. Ours are Opportunity and Truth.

Over many centuries, universities have been unique drivers of these two things. At our most fundamental, we seek truth and convey it. At our most aspirational, we enhance opportunity and hone the tools for attaining it. No other institution in the world can claim the staying power of universities. No other institution today can fully claim our legacy. Now, today, the very nature of truth and the means to opportunity are fragile. The University of Pennsylvania is called upon to redouble our historic—and forward-looking—commitment to these twin principles.

For Franklin, opportunity meant finding new and innovative means anywhere to improve the lives of people everywhere. For Penn now, it means maximizing possibilities for people of all backgrounds. It means increasing fairness. It means strengthening diversity and inclusion. Both within Penn and all around. It's the sum of Penn's efforts throughout our city, the nation, and the world. Never in our history have we been more strongly positioned—never before has the word "opportunity" been so rich with possibility.

The same holds true for Truth. Penn empowers truth through our teaching, research, and invention. We have never been in a better place, or better prepared, to drive the highest levels of interdisciplinary collaborations. We will do even more to bring together the very best minds with the best resources. We will fuel that signature Penn drive to create and disseminate knowledge to bring about a better world.

Penn welcomes a challenge—we thrive on it. To answer the great challenges of our time, Opportunity and Truth will be our conductors, our kite and key. Our means to draw down the lightning.

Which brings me to the most important perspective of all: tomorrow. The throughline of Benjamin Franklin's life and of Penn's history—and present—is an unblinking focus on the future. Franklin sometimes regretted being born too soon, deprived of knowing what would be known 100 years hence. We have that virtuous impatience, that wonderful urgency to put our knowledge and discoveries to work in order to make the future better for all. The reason we're all here today, really, is for tomorrow.

#### V.

Opportunity, Truth, Tomorrow. These ideas define Penn's history, its mission, and what we bring to the world. They embody an uncompromising commitment to excellence in all we do while constantly striving for better in everything we do. That work is ongoing. The work remains unending.

Today, we commit our University and ourselves not only to meeting the moment but to making the moment. It is the right thing, the necessary thing to do. And we are capable of doing these great things.

What is truly uniquely Penn?

It is making the experiment.

It is making the moment.

It is drawing down the lightning.

As Penn's ninth president, I pledge to do everything in my power to support this University, this city, and our people in making the moment.

The future awaits. We stand ready. Let us draw down the lightning—together. Thank you.



Liz Magill walks in the academic procession as part of her inauguration.

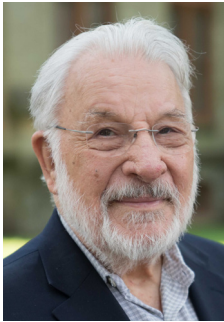
Photos by Eric Sucar and Scott Spitzer.

## Deaths

### Klaus Krippendorff, Annenberg School for Communication

Klaus Krippendorff, the Gregory Bateson Professor Emeritus of Communication in the Annenberg School for Communication and the longest-serving tenured faculty member in the school's history, died on October 10. He was 90.

Klaus Herbert Krippendorff was born in 1932 in Frankfurt, Germany, and settled in Halberstadt, where he remembered the American bombardment that ended World War II. From 1946-1949, he was an apprentice in a mechanic's shop. During the Russian



Klaus Krippendorff

occupation of Germany, his family snuck across the border on foot in the dead of night for Western-controlled Germany. The family reunited in Düsseldorf, West Germany, and Dr. Krippendorff got a job as a toolmaker in a factory. He became part of a revival of the Wandervogel, hitchhiking through Europe and working on a reforestation project to replace the trees the British had taken as war reparations.

Dr. Krippendorff completed his graduate education in engineering in 1954 at the State Engineering School in Hanover, Germany. He then attended the Ulm School of Design, and after graduation, with a Ford Foundation Fellowship and Fulbright Fellowship to study at Princeton University, Dr. Krippendorff traveled to the United States. He completed his PhD at the University of Illinois, Urbana-Champaign's Institute of Communications Research. He took his first and only faculty position as a member at the Annenberg School for Communications at Penn in 1964, beginning to teach before he had completed his PhD.

Driven by his early interest in design, Dr. Krippendorff advanced the study of human-centered design, publishing numerous articles culminating in a seminal book, *The Semantic Turn: A New Foundation for Design*. He advanced theories of social constructionism, the idea that language shapes our reality, which have influenced the fields of psychology, organizational design, and advertising, among others. He developed a course on the subject for which graduate students voted the best doctoral course at Penn in 1998. Dr. Krippendorff became one of the most prominent researchers in the field of cybernetics, which has advanced our understanding of cognitive, psychological, and social systems, among others, and contributed to the field of machine learning. For his work, he was awarded the Norbert Wiener Medal in Cybernetics by the American Society for Cybernetics in 2001 and the Norbert Wiener/Hermann Schmidt Prize from the German Society for Cybernetics and German Society for Pedagogy and Information in 2004.

Dr. Krippendorff is perhaps best-known for his pioneering work in content analysis, the science of categorizing written, audio, or visual content to make it analyzable. His most well-known creation, "Krippendorff's Alpha," developed in the late 1960s, was a mathematical formula to ensure that researchers had a basic agreement on the nature of the phenomenon

being analyzed. "While other methodologies used in communication are borrowed from other fields, content analysis belongs squarely to the discipline in which Dr. Krippendorff was a central figure," said Dr. Krippendorff's long-time colleague in the Annenberg School, Robert C. Hornik. Dr. Krippendorff's Alpha remains one of the gold standards in content analysis. Another of his books, *Content Analysis: An Introduction to Its Methodology*, is recognized as one of the most influential in the field, having been cited more than 50,000 times and receiving the International Communications Association (ICA) Fellows Book Award in 2001.

In 1984, Krippendorff became the first of four Annenberg faculty to serve as presidents of ICA. In his inaugural address, Dr. Krippendorff discussed the constructive nature of science, saying that unlike the notion that science is purely objective, scientists make decisions about what to study and how to study it.

"Klaus became one of the significant players in establishing the centrality of the Annenberg School within the field," said Larry Gross, Dr. Krippendorff's colleague at Penn's Annenberg School from 1968 to 2003. "Klaus, through his involvement with ICA, played a role in connecting the school with the theoretical end of the discipline."

Throughout his career, Dr. Krippendorff published more than 250 books and articles on communication, cybernetics, and human-centered design. He received numerous awards, including an honorary degree from Linnaeus University, Sweden. He also was a fellow of the American Association for the Advancement of Science (AAAS), the International Communication Association (ICA), the East-West Center in Hawaii, and the Netherlands Institute for Advanced Studies.

Outside of his work in communications, Dr. Krippendorff was heavily involved elsewhere at Penn. In 1971, he and several Annenberg students joined a group of nonviolent peace activists using their bodies and canoes to blockade a ship carrying weapons to Bangladesh. It formed the basis of the documentary *Blockade*, which was screened at Annenberg in 2017. In 1984, Dr. Krippendorff was named president of the International Communication Association.

He is survived by his wife, Margaret Thorell; his former wife, Sultana Alam; his children, Kaihan Pascal Krippendorff (Pilar Ramos) and Heike Krippendorff Sullivan (Brendan); three step-children; seven grandchildren; and five step-grandchildren.

A memorial service for the Penn community will be held on *Friday, October 28* at 3:30 p.m. in room 110 at the Annenberg School for Communication. Donations in his memory can be made to the [Klaus Krippendorff Memorial Fund](#) at the University of Pennsylvania.

#### To Report A Death

*Almanac* appreciates being informed of the deaths of current and former faculty and staff members, students and other members of the University community. Call (215) 898-5274 or email [almanac@upenn.edu](mailto:almanac@upenn.edu).

However, notices of alumni deaths should be directed to the Alumni Records Office at Suite 300, 2929 Walnut St., (215) 898-8136 or email [record@ben.dev.upenn.edu](mailto:record@ben.dev.upenn.edu).

## Presidential Inauguration

### The Inauguration of Elizabeth Magill

(continued from page 1)

opportunity are fragile. The University of Pennsylvania is called upon to redouble our historic and our forward-looking commitment to these twin principles."

Following tradition during the inauguration ceremony, Mr. Bok gave President Magill the president's badge, created in 1981, which signifies the authority of the chief executive, as well as three symbolic brass keys to the University, which were first used at the 1895 inauguration of Charles C. Harrison, who was a Penn provost.

Also at the ceremony, the Rev. Charles Howard gave an invocation and a benediction; Faculty Senate Chair Vivian Gadsden and Penn Alumni President Ann Reese provided greetings on behalf of the faculty and alumni, respectively; Erica Hunt recited a poem she had written for the occasion, "Dear Neighbor," and various student performers were showcased.

Before the inauguration ceremony, an academic procession from College Hall to Irvine took place, including the 12 Penn school's deans, senior administrators, trustees, and presidents and delegates from universities across the United States. Former Penn Presidents Amy Gutmann and Judith Rodin processed, and were present on Irvine's stage, which featured a sprawling backdrop inspired by the ornamental patterns in Penn's Fisher Fine Arts Library—the site of the first welcome event for President Magill.

After the ceremony, President Magill joined her family and friends, as well as thousands of Penn students, faculty, and staff, at a lunchtime picnic and concert at Shoemaker Green, which featured Philadelphia food and performances from two of President Magill's favorite musical artists—Sheryl Crow and Jeff Tweedy. The day's events continued to bustle late into the afternoon, with an academic symposium at Irvine featuring U.S. Supreme Court Justice Elena Kagan in conversation with President Magill, which was also livestreamed.

It was an engaging conversation apt for President Magill, a legal scholar and law professor who, before becoming provost at UVA, served as dean of Stanford Law School and vice dean of UVA's School of Law. Before her career in higher education, her work included service as a law clerk for Judge J. Harvie Wilkinson III of the U.S. Court of Appeals for the Fourth Circuit and for the late U.S. Supreme Court Justice Ruth Bader Ginsburg.

In his remarks at the ceremony, Mr. Bok referenced a popular quote from the late justice: "Fight for the things that you care about, but do it in a way that will lead others to join you." In doing so, he noted how much President Magill has clearly "taken this advice to heart."

"[President Magill] has a great talent for people and for building relationships to reach a common goal," Mr. Bok said. "She understands, like every successful leader, including our own Benjamin Franklin, that we will achieve so much more collectively than we ever could separately."

She said as much when closing out her address. "As Penn's ninth president, I pledge to do everything in my power to support this University, this city, and our people in making the moment," President Magill said. "The future awaits. But we're ready. Let us draw down the lightning—together."

Adapted from a [Penn Today](#) article by Lauren Hertzler, October 21, 2022.

## 2021-2022 Report of the Office of the Ombuds

*Jennifer Pinto-Martin, University Ombuds*

### Introduction

The return to campus following COVID has had both benefits and challenges. While re-engaging with colleagues and students has been rewarding, the return to campus after over two years of virtual communication among faculty, students, and staff has introduced increased potential for friction.

Many schools and units on campus continue to debate whether to support some form of off-site work, whether it be fulltime onsite, fulltime remote, or hybrid. COVID-related policies and decisions and their interpretation and application continue to evolve as the pandemic waxes and wanes. There is a growing awareness of the impact of these changes on the entire Penn community.

The Office of the Ombuds is a confidential, informal, impartial, and independent resource available to assist faculty, students, and staff who are endeavoring to address these and other issues involving conflicts, disputes, and obstacles to one's successful engagement as a member of the Penn community.

### The Year in Review

The number of visitors to the Office of the Ombuds increased from 153 in 2020-2021 to 186 during the 2021-2022 academic year, an increase of 20.56%. Employment-related matters continue to represent the majority of issues brought to the office (46% of issues discussed). Staff made up 45% of total visits to the office. See Table 1. Common concerns among staff included organizational climate; toxic work environments; lack of transparency about decisions; discipline and performance issues; lack of collegiality; job classification issues; issues with job opportunities; and COVID-related policies and decisions. See Table 2.

We also saw an increase in the number of visitors from the faculty ranks (16% of total visits) and from graduate and professional students (24% of total visits). Among faculty, some of the key issues we heard about included the following: job security and related issues; tenure and promotion issues; contract renewal and interpretation; and faculty recruitment and related practices. Reports of lack of collegiality and bad behavior (abusive, demeaning, bullying, demoralizing behaviors; racist behaviors; and microaggressions) were also common. Issues related to authorship and intellectual property were also raised.

With respect to graduate and professional students, recurring themes included issues such as: advisor and faculty relations; poor communications; programmatic structure and content; and student fit in programs and termination from programs. Behavioral issues involving peers and faculty (abusive, demeaning, bullying, demoralizing behaviors; microaggressions) were also commonly reported.

Following the pattern of the past several years, a prominent concern brought to the Office of the Ombuds pertained to behavioral matters (24% of issues reported), from all corners of the University community. These included abrasive, abusive, and inappropriate behaviors; microaggressions; bullying; racist behavior; sexual harassment and other forms of sexual misconduct; and discrimination. For example, 7.8% percent of visitors reporting employment concerns also reported associated behavioral issues. Similarly, four of the 46 visitors with academic concerns (8.7%) also reported associated behavioral issues.

Members of the Penn community who are in a position of influencing the culture and climate of the organizational unit to which they belong or lead are encouraged to be mindful of the importance of collegiality and

respectful treatment of others, to model those behaviors, and to take action when bad behaviors occur. Penn is a collection of over 50,000 human beings and conflicts and disputes will inevitably occur. The problematic behaviors we learn about in the Office of the Ombuds do not have to follow. We encourage members of the Penn community who find themselves in conflict or a dispute with others to reach out to the Office of the Ombuds before the matter escalates, when an amicable resolution can still be achieved. A description of the types of assistance we provide is available in Table 3.

During the past academic year, we also engaged in educational programming at several schools and units in order to raise awareness about the role of the Ombuds and ways that the office can be used to resolve conflict. In addition, several educational sessions on microaggressions and bullying and mediating conflict were offered and were very well received.

I want to personally extend my deepest appreciation to Marcia Martinez-Helfman, who has announced her retirement and will be leaving once we have a successor in place. Marcia has been a steadfast and committed partner to the faculty Ombuds for over 11 years and I have enjoyed working with her and learning from her. Wishing her all the best in the next phase of her life!

*(continued on page 8)*

**Table 3: Types of Engagement with Visitors**

TYPE OF ENGAGEMENT	DESCRIPTION
Option exploration	Listen to visitor's explanation of issue or concern, and assist with identifying possible avenues for resolution, alternative resources, possible action or inaction, etc. and weighing relative merits of options.
Coaching	Provide visitor with approaches, methods, choice of language, tone, etc. to respond to circumstance; role play and rehearse communications.
Inquiry of Penn Resource	Reach out directly to Penn resource to gather information pertinent to the resolution of the dispute, or that may contribute to a better understanding of the circumstances by one or more of the parties.
Referral to Internal Resource (within Penn)	Provide visitor with description of and contact information for resource(s) within the University that may be able to assist with matter.
Referral to External Resource (outside of Penn)	Provide visitor with description of and contact information for resource(s) outside the University that may be able to assist with matter.
Mediation/Facilitated Conversation (offered and/or hosted)	Offer to serve as neutral intermediary between parties wishing to meet to discuss issues, concerns, conflicts, etc., and host meeting upon request and mutual agreement of parties.
Referral to Penn Policy	Direct visitor to statements of policies, procedures and practices as formally addressed by the University, a school, academic department, center, program, administrative unit, etc., primarily available on the University web site.
Shuttle Diplomacy	Serve as conduit for information between parties who cannot or are not willing to communicate directly with each other.
Other	Activity or involvement not falling under any other category.

**Table 1: Visitors by Role**

ROLE	Number	Percentage of Visitors
Faculty	30	16.13%
Graduate/Professional	44	23.66%
Undergraduate	14	7.53%
Staff	83	44.62%
Post-Doctorates	5	2.69%
Other	10	5.37%
<b>TOTAL</b>	<b>186</b>	<b>100%</b>

(continued from page 7)

**Table 2: Issues Presented by Visitors**

	ISSUE CATEGORY	ISSUE DEFINITION	VISITORS' 2021-2022
<b>ACADEMIC RELATED</b>	Academic, General	General academic matters involving students or faculty.	15
	Academic Integrity	Honesty in academic pursuits, e.g., plagiarism, cheating, misrepresentation of academic records, fabrication, unfair advantage.	2
	Academic Procedures	Formal policies, procedures, and practices that regulate academic pursuits and interests.	18
	Academic Standards	Matters relating to fairness and accuracy or rationales for academic standards of achievement.	6
	Academic Research	Research results, interpretations, explanations, and authorship and intellectual property rights.	5
<b>EMPLOYMENT RELATED</b>	Employment, General	Matters relating to job performance or compatibility, discipline, or interpersonal issues relating to role as an employee.	55
	Employment, Promotion	Career advancement to higher level; tenure.	8
	Employment, Compensation	Rate of pay, salary amount, equity, or competitiveness.	7
	Employment, Benefits	Rewards or compensation (other than wages and salary) associated with employment status and their equity, competitiveness, or administration.	8
	Employment, Procedures	Formal (explicit or implicit) policies and practices that regulate the employment relationship.	24
<b>BEHAVIOR</b>	Abrasive/Abusive/Inappropriate Behavior	Demonstration of inappropriate treatment of others, e.g., abusive, coercive behavior; rudeness, crudeness; acts or threats of violence.	37
	Sexual Harassment	Unwelcome physical, verbal, written, electronically transmitted, etc. conduct of a sexual nature that creates a hostile or intimidating environment.	4
	Discrimination	Disparate treatment tied to protected status (race, gender, age, national origin, religion, etc.)	12
<b>OTHER</b>	Procedures, General	General matters relating to University policies, procedures, or practices.	5
	Miscellaneous; Personal	Personal and interpersonal matters unrelated to formal role as student, faculty, or staff.	7
	Financial Matters; Collections	Tuition, financial aid, payroll, and accounting issues.	8
	Student Services	Delivery and administration of services to students.	0
<b>TOTAL NUMBER OF VISITOR ISSUES</b>			<b>221</b>
<sup>1</sup> Because some visitors raised more than one issue, the total number of visitor issues (221) is greater than the total number of visitors to the office during this period (186).			





# November AT PENN



*Disclaimer: Event locations are subject to change. Always check the event website before attending.*

## ACADEMIC CALENDAR

- 1** Advance registration for spring term. Through November 13.
- 7** Last day to withdraw from a course.
- 11** Family Weekend (Harvard). Through November 13.
- 22** Thur-Fri class schedule on Tue-Wed. Through November 23.
- 24** Thanksgiving break. Through November 27.
- 28** Classes resume.

## CHILDREN'S ACTIVITIES

- 12** *Waiting Out Winter*; join horticulturalist Samantha Nestory to learn about the ingenious ways that birds, insects, and mammals weather the winter; search for cozy cavities, disguised dens, and inconspicuous egg cases; ages 6-10; 10:30 a.m.-noon; Morris Arboretum; register: [morrisarboretum.org](http://morrisarboretum.org) (Morris Arboretum).
- 25** *Holiday Garden Railway*; make your holiday even more magical with a visit to the Holiday Garden Railway, as it is transformed for the season with thousands of twinkling lights; see enchanting rail cars in a festive wonderland of lights and sounds, all ages; Morris Arboretum; free with PennCard (Morris Arboretum). *Open daily through December 30.*
- 26** *Holiday Garden Nighttime Express*; visit the Holiday Garden Railway at night, transformed by laser lights in the trees and sparkling lights along the more than a quarter mile of track; tickets: \$17/member adults; \$10/member youths; \$22/non-member adults; \$12/non-member youths; free/children; info: [morrisarboretum.org](http://morrisarboretum.org) (Morris Arboretum).

## CONFERENCES

- 1** *Formation, Maintenance, and Repair of Skeletal and Cardiac Muscle*; the Pennsylvania Muscle Institute's annual retreat and symposium; 9 a.m.-5 p.m.; Rubenstein Auditorium, Smilow Center; register: <https://tinyurl.com/pmi-symposium-2022> (Pennsylvania Muscle Institute).
- 7** *Mini-Symposium on Pandemic Archiving, Remembering, and Storytelling*; aims to promote public understanding of the role of digital archiving in the collective remembering and narration of the COVID-19 pandemic; 4-7:30 p.m.; room 109, Annenberg School (Center on Digital Culture and Society).
- 10** *Translating Science*; considers the networks of exchange, transmission, and translation of natural knowledge evident in manuscript culture in the pre- and early modern periods; 5-7 p.m.; Class of 1978 Orrery Pavilion, Van Pelt Library; register: <https://www.library.upenn.edu/event/translating-science> (Lawrence J. Schoenberg Symposium on Manuscript Studies in the Digital Age). *Also November 11, 9:30 a.m.-5 p.m.; November 12, 9:30 a.m.-6 p.m.*

- 12** *2022 Penn Global Surgery Fall Symposium*; will discuss surgical capacity-building, sustainability, and program development, and explore the various ways in which physicians and policymakers can work to establish more robust surgical infrastructure; 11 a.m.-2 p.m.; Law Auditorium, Jordan Medical Education Center; register: <https://www.library.upenn.edu/event/translating-science> (Perelman School of Medicine).
- 18** *Climate Change and Human Health*; will address the connection between climate change and health consequences; discuss the health care and public health measures that will be required; and discuss needed research in this domain; 8:30 a.m.-5:15 p.m.; Glen Gaulton Auditorium, BRB; register: <https://tinyurl.com/ceet-symposium-2022> (Center of Excellence in Environmental Toxicology).

## EXHIBITS

### Museums Near Campus

For up-to-date information about exhibits, prices, hours and COVID-19 restrictions for several museums on and near Penn's campus, visit these websites.

- Arthur Ross Gallery*: <http://www.arthur-rossgallery.org/visit/schedule-your-visit/>.
- Brodsky Gallery*: <http://writing.upenn.edu/wh/involved/series/brodskygallery/>.
- Esther Klein Gallery*: <https://sciencecenter.org/discover/ekg>.
- ICA*: <https://icaphila.org>.
- Kroiz Gallery, Fisher Fine Arts Library*: <http://tinyurl.com/hvrlct4>.
- Meyerson Hall*: <https://tinyurl.com/y27c5dty>.
- Morris Arboretum*: [http://www.morrisarboretum.org/visit\\_hours.shtml](http://www.morrisarboretum.org/visit_hours.shtml).
- Penn Museum*: <https://www.penn-museum/visit/plan-your-visit>.
- Quorum*: <https://sciencecenter.org/discover/quorum>.
- Slought*: <https://slought.org/>.
- Van Pelt Library*: <https://www.library.upenn.edu/about/hours/vp>.
- Wistar Institute*: <https://wistar.org/>.

### Now

- Arthur Tress and the Japanese Illustrated Book*; displaying a selection of Japanese books from the Arthur Tress collection along with his own photography, this exhibition engages Mr. Tress's practices as both artist and collector, juxtaposing the two media to present moments of unexpected visual poetry that resonate across place and time; Goldstein Gallery, sixth floor, Van Pelt Library. *Through December 16.*
- John E. Dowell: Paths to Freedom*; presents 26 large-scale photographs and an immersive installation by Philadelphia-based artist John E. Dowell, who took photos that were staged in cotton fields at night and which conjure the spirits of his enslaved ancestors as they sought freedom; Arthur Ross Gallery, Fisher Fine Arts Building. *Through December 18.*
- Sissel Tolaas: RE*; the largest presentation to date of Norwegian-born artist Sis-

sel Tolaas's work, which has been devoted to the olfactory rather than the visual or auditory; all the works on display are site-specific, developed or reworked especially for this exhibition; Institute of Contemporary Art. *Through December 30.*

*Book.Data.File.*; explores digitized books and resources and answers the question of what it takes to make digital objects useful for research; pushes the boundaries of data-driven research and scholarship with library collections; Kamin Gallery, first floor, Van Pelt Library. *Through March 7, 2023.*

*Excluded/Inclusion: The Work of Chen Lok Lee*; 18 prints, watercolors, and lithographs show the journey of Chen Lok Lee, a political refugee who swam to Hong Kong to escape Chinese political persecution; shows the human spirit of determination, personal agency, and the power of choice to survive; Arts Lounge, Annenberg Center. *Through May 31, 2023.*

### Upcoming

- 12** *12@12 with John E. Dowell*; talk with artist John Dowell, whose exhibit *Paths to Freedom* is currently on view; noon; Arthur Ross Gallery, Fisher Fine Arts Building.
- 19** *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. *Opening: November 19, 10 a.m.-4 p.m. Tours: November 26, 2 p.m.; November 27, 2 p.m.*

### 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.

*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 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

- 9** *I, Black Woman, Resist*; followed by a discussion with the Sharrelle Barber, filmmaker; 3:30 p.m.; room 135, Fisher-Bennett Hall (Center for Latin American and Latinx Studies).
- 13** *Mu and the Vanishing World*; Mu Hparehas spent most of her life as a refugee in a tourist village in Thailand, where the body modifications traditional to her Kayan tribe make her a curiosity to outsiders; when the U.N. provides the opportunity for her to move to Kentucky, she takes it, and adapts to yet another exotic world; 2 p.m.; Penn Museum and online screening; info: <https://www.penn-museum/calendar/1331/mu-and-the-vanishing-world> (Penn Museum).



The Penn Museum's Eastern Mediterranean Gallery, which opens on November 19, showcases an assortment of items from the ancient societies in modern-day Israel, the Palestinian Territories, Jordan, Syria, Lebanon, and Cyprus. See Exhibits.

**15** *Black in the Newsroom*; a 15-minute documentary film that explores the story of Elizabeth Montgomery, a talented journalist who fights a deep-rooted system of harm; includes a panel discussion with Philadelphia Black journalists and scholars; 5:30 p.m.; room 500, Annenberg School; register: <https://tinyurl.com/black-in-the-newsroom> (Media, Inequality & Change Center).

### FITNESS & LEARNING

**2** *Transgender 101 for Healthcare Students*; will review common terms related to gender expression and sexual orientation, and model how to navigate these conversations using up-to-date and affirming language; 2 p.m.; online webinar; register: <https://tinyurl.com/gsws-seminar-nov-2> (Gender, Sexuality & Women's Studies).

**3** *The Deep Dig: Heroic Voyages*; first session of a 4-part course examines the epic quests of four of the most captivating heroic figures of ancient Greek and Roman mythology: Herakles (aka Hercules), Odysseus, Jason, and Aeneas; 6:30 p.m.; online webinar; registration for all 4 sessions: \$175/general; \$125/member; register: <https://www.penn.museum/calendar/1329/the-deep-dig> (Penn Museum). Also November 10, November 17, December 1.

**5** *Chinese Queer Women's Group*; Mandarin-speaking group open to Chinese queer women who identify as cisgender women, transgender women, non-binary, and questioning; 4 p.m.; lounge, LGBT Center; info: [yupuwang@alumni.upenn.edu](mailto:yupuwang@alumni.upenn.edu) (LGBT Center). Also November 19.

**10** *Law & Technology Informational Session*; learn about the classes and programs available at Penn Law in the specialty of technology law; noon; room 240A, Silverman Hall (Carey Law School).

**15** *Working Dog Center Tour*; see firsthand what it takes to train our nation's leading detec-

tion dogs; watch as the Working Dog Center staff explain the step-by-step process to preparing a dog to serve as in explosive detection, search & rescue, cancer detection, and more; 10 a.m.; RSVP: [pvwdcoutreach@vet.upenn.edu](mailto:pvwdcoutreach@vet.upenn.edu) (Working Dog Center).

**16** *Weitzman School of Design Faculty Panel and Q&A*; join our program chairs/directors to learn more about graduate programs in architecture, landscape architecture, fine arts, city planning, and urban spatial analytics; 6 p.m.; Zoom webinar; register: <https://tinyurl.com/weitzman-panel-nov-16> (Weitzman School of Design).

**17** *Master in Law Information Session for Penn Faculty, Staff, and Students*; learn more about the benefits of pursuing a certificate in law, taking a master in law degree, or how to take a class at the law school; noon; Zoom webinar; register: <https://tinyurl.com/law-info-session-nov-17> (Carey Law School).

### African American Resource Center

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

**16** *Women of Color at Penn Noontime Lunch Series*; noon.

**17** *Men of Color Monthly Huddle Meeting*; 1 p.m.

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

### College of Liberal and Professional Studies

Online events. Info: [www.upenn.edu/lps-events](http://www.upenn.edu/lps-events).

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

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

*Master of Science in Applied Geosciences Virtual Café*; noon.

**15** *Master of Applied Positive Psychology Virtual Information Session*; 5:30 p.m.

*Organizational Dynamics Virtual Information Session*; 6 p.m.

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

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

### Graduate School of Education

Online events unless noted. Info: <https://www.gse.upenn.edu/news/events-calendar>.

**1** *Education Entrepreneurship Program Information Session*; noon.

*Information Session for Mid-Career Doctoral Program in Educational Leadership*; 6 p.m.

**3** *Fall Open House*; 7 p.m.

**4** *Friday Virtual Chat*; 9 a.m. Also November 11, noon; November 18, 9 a.m.

**8** *One Penn GSE Community: Diversity, Equity, Inclusion & You Session*; 7 p.m.

**9** *Executive Doctorate in Higher Education Management Program Information Session*; 6 p.m.; Benjamin Franklin Room, Houston Hall. Also November 15, 4 p.m.; online.

**12** *Mid-Career Doctoral Program in Educational Leadership Information Session*; 1 p.m.; 5<sup>th</sup> floor, 3440 Market St.

**15** *Education, Culture, & Society MEd Information Session*; 5:15 p.m.

**16** *International Student Virtual Information Session*; 6 p.m.

### Human Resources Workshops

Online events unless noted. Info: <https://www.hr.upenn.edu/>.

**1** *Mindful Communication*; noon.

**2** *Chair Yoga*; noon. Also November 16, 30.

**4** *30-Minute Guided Meditation*; noon. Also November 11, 18.

*Meeting Happiness*; noon.

*Preparing to Care for An Aging Parent with Metlife*; noon.

**7** *Chair Yoga Plus Core*; noon. Also November 14, 21, 28.

*Your Career at Penn*; 12:30 p.m.

**8** *Cultivating Growth and Resilience in Difficult Conversation*; 12:30 p.m.

**15** *Compassion Fatigue*; 12:30 p.m.

**17** *Handling Holiday Stress*; 10:15 a.m. and 4:15 p.m.

*Guided Mindful Meditation*; noon.

**29** *Leveraging Your Financial Foundation for the Next Phase: Can I Ever Retire?*; noon.

**30** *Monthly Wellness Walk – November*; noon; meet at Ben Franklin statue, College Hall.

### Morris Arboretum

In-person events at Morris Arboretum. Info: <https://www.morrisarboretum.org/>.

**2** *Holiday Desserts to Live For*; Dorothy Bauer, Weavers Way Co-Op; 6:30 p.m.

**4** *Make A Fused Glass Suncatcher*; Jessica Liddell, Bella Mosaic; 1 p.m.

**5** *Growing Edible Tree Nuts in PA*; Emelie Swackhammer, Penn State Extension; 10 a.m.

**9** *Edible Perennials*; Alexandra Correia, Longwood Gardens; 5:30 p.m.

**10** *Native Pollinators of Pennsylvania*; Samantha Nestory, Stoneleigh: A Natural Garden; 1:30 p.m.

**12** *Conifers Tour*; 11 a.m.

- 16** *Gardening for the Senses*; Kathleen Salisbury, Ambler Arboretum; 6:30 p.m.
- 17** *Oaks of the Mid-Atlantic*; Richard Clark, Morris Arboretum; 4 p.m.
- 20** *Thanksgiving Harvest Centerpiece*; Cheryl Wilks, Flowers on Location; 1:30 p.m.

#### Penn Libraries

Online and in-person events. Info: <https://www.library.upenn.edu/events>.

*Research Data and Digital Scholarship*; daily workshops; visit <https://bit.ly/rddsfall22> for full schedule.

*Fall Publishing Workshops*; daily workshops; visit <https://bit.ly/fall22pub> for full schedule.

- 1** *Coffee with a Codex*; noon; Zoom webinar. Also November 8, 15, 22, 29.
- Couch to 5K*; 5:30 p.m.; meet outside Van Pelt Library at Button. Also November 8, 15, 22, 29.
- 2** *Meditative Expressions*; noon; room 124, Van Pelt Library. Also November 9, 16, 23, 30.
- 3** *Board Games*; 5:30-8 p.m.; Weigle Information Commons, Van Pelt Library. Also November 10, 17.
- 10** *Stitch n B!*; 5:15 p.m.; Education Commons, Van Pelt Library.
- 16** *Cozy Study Evenings*; 6 p.m.; Education Commons, Van Pelt Library.

#### Penn Nursing

Online events unless noted. Info: <https://www.nursing.upenn.edu/calendar/>.

- 2** *Penn Nursing Innovation Accelerator Information Session*; 5 p.m. Also November 8, noon; November 14, 8 a.m.; November 29, 4 p.m.
- 7** *Penn Nursing & Project Knitwell - Color Theory for Fiber Artists*; 7 p.m.
- 16** *Caring Now!* Carol Raphael, Manatt Health Solutions; noon.

#### School of Social Policy & Practice

Online events unless noted. Info: <https://www.sp2.upenn.edu/events/>.

- 1** *Introduction to Investing*; noon.
- 2** *MSW Licensure Informational Meeting*; 2:30 p.m.
- 3** *Master's Online Information Session*; noon. Also November 9, 6 p.m.; November 19, 10 a.m.
- 10** *DSW Online Information Session*; noon. Also November 28, 6 p.m.
- 18** *MS in Nonprofit Leadership Online Information Session*; 3 p.m.

#### 2022 Graduate Career Skills Series

Sponsored by Career Services and the Graduate Center. Info: <https://tinyurl.com/career-services-2022>.

- 7** *What to do with LinkedIn for Master's Students*; 10 a.m.
- How to Showcase Your Research in your LinkedIn Profile for Doctoral Students & Post-docs*; 10:45 a.m.
- Exploring Consulting at the Master's Level [Panel]*; 1 p.m.
- Using Your Master's Degree to Make a Career Pivot with Beyond Graduate School*; 3 p.m.
- 9** *How to Best Use Exponent to Prepare for Technical Interviews*; 10 a.m.
- Making the Most of GoinGlobal & Other Resources for International Students*; 10:45 a.m.

- Resumes for Federal Jobs*; 1 p.m.
- Resumes & Cover Letters from the Recruiter's Perspective [Panel]*; 2:30 p.m.
- 10** *7 Networking Best Practices for Your Next Academic Conference*; 10 a.m.
- How to Keep a Networking Conversation Going*; 10:45 a.m.
- 5 Possible Reasons You're Not Hearing Back from People for Networking*; 11:30 a.m.
- Negotiating Perspectives from Recruiters [Panel]*; 1 p.m.
- 11** *LinkedIn Headshots for Graduate Students*; noon.

#### MUSIC

- 3** *Shakespeare & Opera: Othello*; scholar Lily Kass of Opera Philadelphia discusses a Shakespeare play's adaptations to the opera stage, followed by a live performance by an Opera Philadelphia artist; 3:30 p.m.; Amado Recital Hall, Irvine Auditorium (Penn Association of Senior & Emeritus Faculty). See Talks.
- 4** *From the Outer Spheres to the Inner Senses: Finding Voices in Medieval Song*; early music ensemble Concordian Dawn, under director Christopher Preston Thompson, find the sounds of medieval song in the least expected places: stars, the dawn light, the touch of a hand, beasts' breath, and wild imaginings; 7 p.m.; Class of 1978 Orrery Pavilion, Van Pelt Library; register: <https://tinyurl.com/concordian-dawn-nov-4> (Music, Kislak Center). See Talks.
- 11** *Music in the Stacks*; drop-in performances by Penn Flutes and Penn Chamber Music; 2 p.m.; Van Pelt Library (Penn Libraries). Also November 22, 7 p.m.
- 17** *Shakespeare & Opera: A Midsummer Night's Dream*; scholar Lily Kass of Opera Philadelphia discusses a Shakespeare play's adaptations to the opera stage, followed by a live performance by an Opera Philadelphia artist; 3:30 p.m.; Amado Recital Hall, Irvine Auditorium (Penn Association of Senior & Emeritus Faculty). See Talks.

#### Music Department

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

- 11** *Penn Symphony Orchestra: Rachmaninoff, Symphony No. 2*; 8 p.m.; Irvine Auditorium.
- 17** *Penn Baroque and Recorder Ensembles Fall Concert*; 8 p.m.; room 419, Fisher-Bennett Hall.
- 18** *Penn Jazz Ensembles Fall Concert*; 6-9 p.m.; room 419, Fisher-Bennett Hall.
- 20** *Penn Wind Ensemble Concert*; 3 p.m.; Irvine Auditorium.

#### Penn Live Arts

In-person events. Info and tickets: <https://penn-livearts.org/events/>.

- 6** *Falling Out of Time*; Philadelphia premiere of Osvaldo Golijov's gripping song cycle, performed by several musicians from the Silkroad Ensemble; 7 p.m.; Zellerbach Theater, Annenberg Center.
- 12** *Terence Blanchard & Andrew F. Scott: Gordon Parks: An Empathetic Lens*; trumpeter/composer Terence Blanchard, the Turtle Island Quartet, and visual artist Andrew F. Scott pay tribute to Wayne Shorter and Mr. Scott's work *Gordon Parks: An Empathetic Lens*; 8 p.m.; Zellerbach Theater, Annenberg Center.
- 18** *Soweto Gospel Choir*; three-time Grammy-winning choir lauded as "a cornucopia of remarkable voices" performs its much-beloved blend of South African gospel, reggae and pop; 8 p.m.; Zellerbach Theater, Annenberg Center.

#### ON STAGE

#### Penn Live Arts

In-person events. Info and tickets: <https://penn-livearts.org/events/>.

- 4** *Ballet Hispánico*; the five-decade-old group that popularly fuses Latin American and contemporary dance styles performs the Philadelphia premieres of three pieces in an event described as a "cutting-edge crowd pleaser" by *The Washington Post*; 8 p.m.; Zellerbach Theater, Annenberg Center. Also November 5, 2 p.m. and 8 p.m.



On November 18, Penn Live Arts presents the Soweto Gospel Choir. They will perform *Hope*, a powerful program that celebrates freedom for all in South Africa and the U.S. See Music.

**17** *Theatre Arts Program: Eurydice*; dying too young on her wedding day, Eurydice must journey to the underworld, where she reunites with her father and struggles to remember her lost love; 7 p.m.; Bruce Montgomery Theater, Annenberg Center. Also *November 18*, 7 p.m.; *November 19*, 7 p.m.; *November 20*, 2 p.m.

## READINGS & SIGNINGS

**11** *Losing the Plot: Film and Feeling in the Modern Novel*; Pardis Dabashi, Bryn Mawr College; 5 p.m.; room 330, Fisher-Bennett Hall (English).

### Kelly Writers House

Hybrid events at Arts Café, Kelly Writers House, and YouTube livestream unless noted. Info: <https://writing.upenn.edu/wh/calendar/1122.php>.

**1** *A Conversation*; Maria Konnikova, author; 5 p.m./reception; 6 p.m./conversation.

**3** *Building Journalistic Brands: From Forbes 30 Under 30 to Tech Reporting*; Alexandra Sternlicht, *Fortune*; 5 p.m.

**9** *Translation of the Lillies Back into Lists*; Laynie Browne, poet; 6 p.m.

**10** *Liu Program Poetry Reading: Curb*; Divya Victor, poet; 5 p.m./reception; 6 p.m./reading.

**15** *Friedman Fiction Program*; Jennifer Egan, novelist; 5 p.m./reception; 6 p.m./reading.

**16** *The Midterm Elections Are Over. What's Next for America?* Dick Polman, English; noon.

**28** *Live at the Writers House*; 6:30 p.m.; WXPB radio broadcast.

**29** *Big Girl*; Mecca Jamilah Sullivan, author; 6 p.m.

## SPECIAL EVENTS

**8** *Election Day*; Pennsylvania polling places are open from 7 a.m. to 8 p.m.; check your voter registration status and find your polling place at [www.pavoterservices.pa.gov/pages/voterregistrationstatus.aspx](http://www.pavoterservices.pa.gov/pages/voterregistrationstatus.aspx).

## SPORTS

Home games only. Info and tickets: <https://pen-nathletics.com/>.

**4** *Women's Swimming & Diving vs. Columbia*, 5 p.m.; Sheerr Pool, Potttruck Center.

*Volleyball vs. Yale*, 7 p.m., the Palestra.

**5** *Men's Swimming & Diving vs. Columbia*, 1 p.m.; Sheerr Pool, Potttruck Center.

*Men's Soccer vs. Columbia*, 5 p.m., Penn Park.

*Volleyball vs. Brown*, 5 p.m.; the Palestra.

**9** *M/W Swimming & Diving vs. Villanova*, 5 p.m.; Sheerr Pool, Potttruck Center.

**12** *Football vs. Harvard*, 1 p.m., Franklin Field.

**13** *Men's Basketball vs. Towson*, 4 p.m.; the Palestra.

**17** *Women's Basketball vs. Villanova*, 7 p.m.; the Palestra.

**20** *M/W Squash vs. Tufts*, 11 a.m.; Penn Squash Center.

**25** *Men's Basketball hosts Cathedral Classic Day 1; Colgate vs. Delaware*, 2 p.m.; *Penn vs. Hartford*, 4:30 p.m.

**26** *Men's Basketball hosts Cathedral Classic Day 2; Hartford vs. Delaware*, 2 p.m.; *Penn vs. Colgate*, 4:30 p.m.

**27** *Men's Basketball hosts Cathedral Classic Day 3; Colgate vs. Hartford*, 2 p.m.; *Penn vs. Delaware*, 4:30 p.m.

**30** *Men's Basketball hosts Big 5 Doubleheader; La Salle vs. Temple*, 6 p.m.; *Penn vs. Saint Joseph's*, 8:30 p.m.

## TALKS

**1** *Rich Babies, Poor Robots: Towards Rich Sensing, Continuous Data and Multiple Environments*; Abhinav Gupta, Carnegie Mellon University; 3:30 p.m.; Wu & Chen Auditorium, Levine Hall (Computer & Information Science).

*Vibroacústica: Music and Remediated Violence in Puerto Rico*; Alejandra Bronfman, University of Albany; 5:15 p.m.; room 101, Lerner Center (Music).

**2** *Archaeology in the 21<sup>st</sup> Century*; Richard Leventhal, anthropology; noon; Zoom webinar; info: <https://provost.upenn.edu/pasef/events-2022-2023> (Penn Association of Senior & Emeritus Faculty).

*CPCRS Dialogues*; Melvin Marshall, Art Culture Now; noon; Zoom webinar; register: <https://tinyurl.com/marshall-talk-nov-2> (Center for the Preservation of Civil Rights Sites).

*Biddle Invited Speakers Series - The Shadow Code*; Shawn Nevers, Brigham Young University; 5 p.m.; room 240B, Silverman Hall (Carey Law School).

*The Birthplace of the Buddha and Other Failures*; Justin McDaniel, religious studies; 6 p.m.; Penn Museum and Zoom webinar; tickets: \$15/general, \$10/members, \$5/virtual; tickets: <https://tinyurl.com/mcdaniel-talk-nov-2> (Penn Museum).

**3** *Subempire's Refugees: South Korea's Encounter with Indochinese Refugees, 1975–1992*; Nora Kim, University of Mary Washington; noon; room 623, Williams Hall (Korean Studies).

*The Pacific Turn in American Religions: U.S. and Korea as a Case Study*; Helen Jin Kim, Emory University; 3:30 p.m.; room 204, Cohen Hall (Religious Studies).

*Precision Engineering for Cancer Immunotherapy*; James Moon, University of Michigan; 3:30 p.m.; Glandt Forum, Singh Center for Nanotechnology, and via Zoom (Bioengineering).

*Shakespeare & Opera: Othello*; Lily Kass, Opera Philadelphia; 3:30 p.m.; Amado Recital Hall, Irvine Auditorium (Penn Association of Senior & Emeritus Faculty). See Music.

*The Violence of Diversity: From the Roman Amphitheater to the Field of Classics*; Nandini Pandey, Johns Hopkins University; 4:45 p.m.; room 402, Cohen Hall (Classical Studies).

*Plato in the Place of Marsilio Ficino: The Revival of Platonic Dialogues in 16th-Century Italy*; Maude Vanhaelen, University of Warwick; 5:30 p.m.; Zoom webinar; register: <https://tinyurl.com/vanhaelen-talk-nov-3> (Italian Studies).

*ICA and Stuart Weitzman School of Design Lecture Series*; Carolyn Lazard, artist; 6 p.m.; ICA; register in-person: <https://tinyurl.com/lazard-talk-nov-3>; and Zoom webinar; register: <https://tinyurl.com/weitzman-ica-fall-2022> (ICA, Weitzman School).

*Observing: A Manifesto*; Jane Wolff, University of Toronto; 6 p.m.; Kleinman Center Energy Forum, Fisher Fine Arts Library (Landscape Architecture).

**4** *Benefits that Last: Long-Term Impact and Cost-Benefit Findings for Year Up*; David Fein, Abt Associates; 12:30 p.m.; Spady Room, Fox-

Fels Hall, and Zoom webinar; info: [mbahti@upenn.edu](mailto:mbahti@upenn.edu) (Graduate School of Education).

*Group-Theoretic Approach for Nonlinear Problems in Mechanics with High Symmetry Avoids Use of Imperfections*; Nicolas Triantafyllidis, Ecole Polytechnique; 2 p.m.; room 534, 3401 Walnut Street (Penn Institute for Computational Science).

*Breathlessness: Depicting Captive Time & Black Fugitive Time*; Tamir Williams, history of art; 3:30 p.m.; room B3, Meyerson Hall (History of Art).

*From the Outer Spheres to the Inner Senses: Finding Voices in Medieval Song*; Sarah Kay, New York University; 7 p.m.; Class of 1978 Oratory Pavilion, Van Pelt Library; register: <https://tinyurl.com/concordian-dawn-nov-4> (Music, Kislak Center). See Music.

**6** *What Are You Willing to Sacrifice for the Truth?* Maria Ressa, Rappler.com; 3:15 p.m.; room 110, Annenberg School; register: <https://tinyurl.com/ressa-talk-nov-6> (Annenberg School).

**7** *Repurposing FDA-Approved Drugs for Treatment of Myotonic Dystrophy Bi-Channelopathy*; John Lueck, University of Rochester Medical Center; 2 p.m.; Austrian Auditorium, CRB, and Zoom webinar; join: <https://penmedicine.zoom.us/j/99219477102> (Pennsylvania Muscle Institute).

**8** *Distinguished Lectures in Cancer Research Series: The Intersection Between Cancer Biology and RNA Processing*; Robert Bradley, Fred Hutchinson Cancer Research Center; noon; Grossman Auditorium, Wistar Institute, and Zoom webinar; join: <https://tinyurl.com/bradley-talk-nov-8> (Wistar Institute).

*Determining the Value of Nursing Care*; Karen Lasater, Penn Nursing; 2 p.m.; room 505 East, Jordan Medical Education Center, and Zoom webinar; join: <https://tinyurl.com/lasater-talk-nov-8> (PSOM Deans' Distinguished Visiting Professorship Seminar).

**9** *Perceiving, Understanding, and Interacting Through Touch*; Roberto Calandra, Meta AI; 3 p.m.; room 307, Levine Hall, and Zoom webinar; join: <https://upenn.zoom.us/j/96992472721> (GRASP Lab).

*Dr. S.T. Lee Distinguished Lecture in the Humanities: Heritage as Poltergeist*; Shahzia Sikander, artist; Jamal Elias, religious studies; 5 p.m.; Widener Auditorium, Penn Museum, and online livestream; register: <https://tinyurl.com/sikander-talk-nov-9> (Wolf Humanities Center).

**10** *Documenting Philadelphia's Built Environment on the Eve of the Centennial, 1850-1876*; Elizabeth Milroy, Drexel University and Wesleyan University; noon; upper gallery, Meyerson Hall (Historic Preservation).

*Radiotherapies for Women in Korea, 1930s–1970s*; Soyoung Suh, Dartmouth College; noon; room 543, Williams Hall (Korean Studies).

*Meaningfully Connected: The Politics, Policies, and Politics of Digital Scarcity*; Christopher Ali, Penn State University; 12:15 p.m.; room 500, Annenberg School, and online webinar; register: <https://tinyurl.com/ali-talk-nov-10> (Center for Advanced Research in Global Communication).

*Archaeology and Heritage in Belize: A Review of the Past and a Look to the Future*; John Morris, Institute of Archaeology, Belize; 3 p.m.; location TBA (Center for Latin American and Latinx Studies).

*Fels Public Policy in Practice Speaker Series*; Tammy Patrick, Democracy Fund; 6 p.m.;



On November 10, Elizabeth Milroy will talk about the efforts of painters and photographers to record Philadelphia's historic structures and places as the nation's centennial approached with a particular focus on the work of watercolorist David Kennedy. See Talks

Zoom webinar; register: <https://tinyurl.com/patrick-talk-nov-10> (Fels Institute).

*University City: History, Race, & Community in the Era of the Innovation District*; Laura Wolf Powers, Hunter College; 6 p.m.; room B3, Meyerson Hall (City & Regional Planning).

**11** *Towards Collective Artificial Intelligence*; Radhika Nagpal, Princeton University; 10:30 a.m.; Wu & Chen Auditorium, Levine Hall (GRASP Lab).

*Post-Election Panel: How the Midterms Could Impact Health Policy*; Mollyann Brodie, Kaiser Family Foundation; Allison Hoffman, Carey Law School; Daniel Hopkins, Annenberg School; noon; Zoom webinar; register: <https://tinyurl.com/ldi-talk-nov-11> (Leonard Davis Institute).

*The Power of Certainty: Experimental Evidence on the Effective Design of Free Tuition Programs*; Susan Dynarski, Harvard University; 12:30 p.m.; in-person location TBA and Zoom webinar; info: [mhahti@upenn.edu](mailto:mhahti@upenn.edu) (Graduate School of Education).

**14** *Science On Tap: Autonomous Robots, Aerial Imagery, and Archaeology*; Austin Chad Hill, anthropology; 6 p.m.; online webinar; register: <https://tinyurl.com/hill-talk-nov-14> (Penn Museum).

**15** *Partnering with Nursing Homes to Improve Care Delivery: Aligning Research With Practice*; panel of speakers; 11 a.m.; room B10, Vance Hall; register: <https://tinyurl.com/ldi-talk-nov-15> (Leonard Davis Institute).

**16** *ASSET Seminar: Building Safe Autonomous Systems*; Rahul Mangharam, electrical & systems engineering; noon; room 307, Levine Hall and Zoom: <https://upenn.zoom.us/j/93684824936> (Computer & Information Science).

*Slavery, the Civil War, and the Measure of Miscegenation in the Early Twentieth Century*; Rana Hogarth, University of Illinois Urbana-Champaign; 4 p.m.; BlueJeans webinar; register: <https://primetime.bluejeans.com/a2m/register/jfvcyqzw> (Barbara Bates Center for the Study of the History of Nursing).

*Deaf Humanities: Documenting the Lived Experiences of Deaf People*; Brian Greenwald,

Gallaudet University; 5:30 p.m.; room B1, Meyerson Hall, and online livestream; <https://tinyurl.com/greenwald-talk-nov-16> (Wolf Humanities Center).

**17** *Developments in Stem Cell-Derived Islets for Diabetes Cell Replacement Theory*; Jeffrey Millman, Washington University in St. Louis; 3:30 p.m.; Glandt Forum, Singh Center for Nanotechnology (Bioengineering).

*Shakespeare & Opera: A Midsummer Night's Dream*; Lily Kass, Opera Philadelphia; 3:30 p.m.; Amado Recital Hall, Irvine Auditorium (Penn Association of Senior & Emeritus Faculty). See Music.

*What the Sugar Coating on Your Cells is Trying to Tell You*; Carolyn Bertozzi, Stanford University; 5 p.m.; Zoom webinar; register: <https://tinyurl.com/bertozzi-talk-nov-17> (Wistar Institute).

**18** *When to Keep and When to Let Go: Re-Purchasing an 18th Century Law Book for the Penn Libraries*; Mitch Fraas, Kislak Center; noon; online webinar; register: <https://tinyurl.com/fraas-talk-nov-18> (Penn Libraries).

*My CP is Real: Digital Temporality and the Cultural Politics of Fan 'Munching*; Chenshu Zhou, history of art; 3:30 p.m.; room B3, Meyerson Hall (History of Art).

**22** *Distinguished Lectures in Cancer Research Series: Immunological Determinants of Cancer Metastasis*; Filippo Giancotti, Columbia University; noon; Caplan Auditorium, Wistar Institute (Wistar Institute).

*Health Disparities and Indirect Discrimination: Two Puzzles, One Solution*; Brian Hutler, Temple University; noon; room 1402, Blockley Hall, and Zoom webinar; register: <https://tinyurl.com/hutler-talk-nov-22> (Medical Ethics & Health Policy).

**29** *The Challenges and Opportunities of Battery-Powered Flight*; Venkat Viswanathan, Carnegie Mellon University; 10 a.m.; Wu & Chen Auditorium, Levine Hall (Mechanical Engineering & Applied Mechanics).

**30** *Catering to the Interests of the Richest or Staunch Fighters for Social Justice? A Long-Term*

*Perspective on Media Discourses of Economic Inequality in the U.S.* Press; Hendrik Theine, Media, Inequality & Change Center; 11:45 a.m.; room 223, Annenberg School; RSVP: [briar.smith@asc.upenn.edu](mailto:briar.smith@asc.upenn.edu) (Media, Inequality & Change Center).

*Modulating HIV-1 Env Conformation to Eliminate Infected Cells*; Andrés Finzi, Université de Montréal; noon; Austrian Auditorium, CRB, and BlueJeans webinar; join: <https://primetime.bluejeans.com/a2m/live-event/xqbwzwhrb> (Center for AIDS Research).

*The Right to Speed-Watch (Or, When Netflix Discovered its Blind Users)*; Neta Alexander, Colgate University; noon; room 330, Fisher-Bennett Hall (Cinema & Media Studies).

*Blutt Lecture in Entrepreneurism and Medicine*; Keith Gottesdiener, Prime Medicine, Inc.; 4 p.m.; Rubenstein Auditorium, Smilow Center (Penn Medicine).

*Defending Dreyfus: The First Modern Fight Against Antisemitism*; Lauren Lockshin, Touro University; 5:30 p.m.; Class of 1978 Orrery Pavilion, Van Pelt Library, and online webinar; register: <https://www.library.upenn.edu/event/defending-dreyfus> (Penn Libraries).

#### Asian American Studies

In-person events at room 473, McNeil Building unless noted. Info: <https://asam.sas.upenn.edu/events>.

**4** *Improving Asian Americans' Physical and Mental Health Through Community Traditional Medicine Qigong Exercise -- A Study on Feasibility and Effectiveness*; Yuting Zhu, ASAM; noon.

**11** *Understanding Asian Americans' Psychosocial Well-Being and Community Qigong Exercise Through an Anthropological Lens*; Ella Yang, ASAM; noon.

**15** *Asian America Across the Disciplines: South Asians in the U.S.*; Mohan Seshadri, Asian Pacific Islander Political Alliance; noon; room 306, Williams Hall.

#### Biology

In-person events at auditorium, Claire Fagin Hall. Info: <https://www.bio.upenn.edu/events>.

**3** *Identifying Eumelanic-Coloration Frequencies Across Populations and Considering the Maintenance of Rare Eumelanic-Morphs Through the Eastern Mosquitofis*; Eve Humphrey, Lincoln University; 4 p.m.

**10** *Population Genetic Models for the Evolution of Highly Polygenic Traits and Diseases*; Jeremy Berg, University of Pittsburgh; 4 p.m.

**17** *From Pattern to Form: How Do Genetically Prescribed Forces Shape Tissues?* Bing He, Dartmouth College; 4 p.m.

#### Center for East Asian Studies

In-person events at room 111, Annenberg School unless noted. Info: <https://ceas.sas.upenn.edu/events>.

**3** *The Future Is Now: Theory and Method of the Newborn Socialist Thing*; Laurence Coderre, New York University; 5:15 p.m.; Zoom webinar.

**17** *An Object of Seduction: Chinese Silk in the Early Modern Transpacific Trade, 1500-1700*; Xiaolin Duan, North Carolina State University; 5:15 p.m.

**29** *Conceptualizing Robotic Agency: Social Robots in Elder Care in Contemporary Japan*; Anne Aronsson, Yale University; 5:15 p.m.

### Center for Latin American and Latinx Studies

In-person events at Room 473, McNeil Building, unless noted. Info: <https://clals.sas.upenn.edu/events>.

**1** *The Cosmopolitics of Health: Healing and Radical Resurgence in the Andes*; Lucia Stavig, CLALS; 2 p.m.

**4** *TECLA: The Presidential Elections in Brazil*; Melissa Teixeira, history; Marilene Felinto, CLALS; and Magda Gomes, Guetto Institute; noon; forum, PCPSE.

**10** *Democracy, Black Feminism and Social Transformation in Brazil*; Angela Figueiredo, Federal University of Recôncavo da Bahia; noon.

**15** *TECLA: The Quest for Constitutional Reform in Chile*; Adolfo Millabur, Mapuche leader; Amaya Marín Alvez, Constitutionalist Conventionalist; noon.

*(Dis)United against Autocracy: The Global Fight for Democracy*; Maryhen Jimenez, University of Oxford; 4 p.m.; Perry World House.

### Chemical and Biomolecular Engineering

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

**2** *It Takes Two: Conserved Bimodal Interactions Between the Coronavirus Fusion Peptide and Calcium Ions Promote Host Membrane Insertion and Viral Entry*; Susan Daniel, Cornell University; 3:30 p.m.

**9** *Targeted Delivery of Macromolecular Therapeutics*; Christopher Alabi, Cornell University; 3:30 p.m.

**30** *Interfacial Transport Processes with Computations at Different Scales*; Dimitrios Papavasiliou, University of Oklahoma; 3:30 p.m.

### Economics

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

**1** *The Impact of E-Cigarette Policy on Tobacco Consumption and Health*; Kathleen Hui, economics; noon; room 200, PCPSE.

*Fraud-Proof Non-Market Allocation Mechanisms*; Vasiliki Skreta, University of Texas at Austin; 4 p.m.; room 101, PCPSE.

**3** *Early Childhood Care and Cognitive Development*; Matthew Wiswall, University of Wisconsin-Madison; 3:30 p.m.; room 101, PCPSE.

**7** *Time Series Dynamics Based On Network Structure*; Marko Mlikota, economics; noon; room 225, PCPSE.

*Synthetic Decomposition for Ex Ante Policy Evaluation*; Kevin Song, University of British Columbia; 4:30 p.m.; room 100, PCPSE.

**8** *When to Go Negative: Estimating a Dynamic Game of Political Advertising*; Andrew Arnold, economics; noon; room 200, PCPSE.

**14** *Institutional Asset Demand*; Aaron Mora Melendez, economics; noon; room 225, PCPSE.

**15** *Too Much Information? The Equilibrium Effects of Eliminating the SAT*; Emilio Borghesan, economics; noon; room 200, PCPSE.

*Building Reputations via Summary Statistics: The Curse of Long Memory*; Harry Pei, Northwestern University; 4 p.m.; room 101, PCPSE.

**22** *Customer Search and Asymmetric Rate Adjustment in the Deposit Market*; Sajad Ghorbani, economics; noon; room 200, PCPSE.

**28** *Incentive Structure and Competition in the U.S. Real Estate Brokerage Industry*; Gi Kim, Wharton; noon; room 225, PCPSE.

**29** *Dynamics of Urban Development: Evidence from New York*; Elsie Peng, economics; noon; room 200, PCPSE.

### Katz Center for Advanced Judaic Studies

Zoom webinars. Info: <https://katz.sas.upenn.edu/events>.

**1** *Jewish Messianism in the Time of Early Christianity*; Matthew Novenson, University of Edinburgh; noon.

**8** *Eldad Ha-Dani and the Return of the Ten Lost Tribes*; Micha Perry, University of Haifa; noon.

**10** *Disputed Messiahs: David Reuveni, Solomon Molkho, and Their Jewish and Christian Audiences*; Rebekka Voß, Goethe University; noon.

**21** *Sabbatai Tzvi: Man, Messiah, and Living Myth*; Hadar Feldman Samet, Hebrew University of Jerusalem; noon.

**29** *Displaced Torah? Toward a Theory of Jews and the Constitution*; Noah Feldman, Harvard University; noon.

### Mathematics

In-person and virtual events. Info: <https://www.math.upenn.edu/events>.

**1** *What is the Cost of Cut?* Elaine Pimentel, University College London; 2 p.m.; online webinar.

*Topology of Surface Bundles*; Akshay Venkatesh, Institute for Advanced Study; 3:45 p.m.; room A8, DRL.

*The Cyclic Open-Closed Map, U-Connections and R-Matrices*; Kai Hugstenburg, University of Edinburgh; 5 p.m.; room 4C6, DRL.

**2** *Square Classes of Symplectic L-Functions*; Akshay Venkatesh, Institute for Advanced Study; 3:45 p.m.; room A6, DRL.

**3** *Lipschitz Rigidity for Scalar Curvature*; Bernhard Hanke, University of Augsburg; 5:15 p.m.; room 4C8, DRL.

**8** *Wall-Crossing, Quivers, and Strange Duality on the Projective Plane*; Thomas Goller, College of New Jersey; 3:30 p.m.; room 3C6, DRL.

### Morris Arboretum

Online webinars. Tickets: \$25/general; \$20/members. Info: <https://experience.morrisarboretum.org/Info.aspx?EventID=10>.

**8** *Nature's Best Hope*; Doug Tallamy, University of Delaware; 7 p.m.

**15** *Keeping Seeds and the Stories They Tell*; Amirah Mitchell, Sistah Seeds; 7 p.m.

**22** *Using the Miyawaki Method to Rewild Our Communities*; Hannah Lewis, Renewing the Countryside, and Maya Dutta, Biodiversity for a Livable Climate; 7 p.m.

**29** *A Piet Oudolf Story*; Deborah Chud, garden designer; 7 p.m.

### Physical Sciences Oncology Center

Hybrid events at room 225, Towne Building, and Zoom webinars. Info: [https://psoc.seas.upenn.edu/?page\\_id=145](https://psoc.seas.upenn.edu/?page_id=145).

**7** *Bioengineered Human Brain Microvascular Network to Model Drain Tumor and Mechanobiology of Glioma Invasion*; Guohao Dai, Northeastern University; 1 p.m.

**21** *Mechanical Control of T Cell Function*; Morgan Huse, Sloan Kettering Institute; 1 p.m.

**28** *Mechanical Waves Identify the Amputation Position During Wound Healing in the Amputated Zebrafish Tailfin*; Keng-Hui Lin, Academia Sinica; 1 p.m.

### Population Studies Center

In-person events at room 309, McNeil Building. Info: <https://www.pop.upenn.edu/>.

**7** *NIA Data Partnerships*; Kim Salamone, Acumen LLC; noon.

**14** *Reconfiguring Social Disconnectness and Its Link to Subjective Well-being among Older Men and Women in Rural China*; Feinian Chen, Johns Hopkins University; noon.

**28** *New Demographic Trends in Latin America and the Caribbean: Policy Challenges in a Changing Climate*; Jose Miguel Guzman, NoBrainerData; noon.

### The Recovery of Loss: Ancient Greece and American Erasures

Hybrid events at Widener Hall, Penn Museum, and Zoom webinars. Info: <https://www.classics.upenn.edu/events>.

**10** *Tecumseh and the Shadow of Thucydides*; Emily Greenwood, Harvard University; 5 p.m.

**15** *Classics and the Grammar of Loss in the Black Feminist Tradition*; Emily Greenwood, Harvard University; 5 p.m.

**17** *Remembering Differently: Classical Alibis in Contemporary Fiction from Fran Ross to Ocean Vuong*; Emily Greenwood, Harvard University; 5 p.m.

### Sociology

Online and in-person events. Info: <https://sociology.sas.upenn.edu/events>.

**2** *The Opioid Epidemic and the Family Contexts of Children in the United States*; Mónica Caudillo, University of Maryland; noon; room 150, McNeil Building.

**3** *Book Panel - Study Gods*; Elizabeth Armstrong, University of Michigan; Mitchell Stevens, Stanford University; Natasha Warikoo, Tufts University; noon; Zoom webinar.

**11** *Marriage Markets and Education Gender Gaps*; Shariq Mohammed, Northeastern University; noon; room 367, McNeil Building.

**14** *Asian American Young Adults' Work*; Hyun-joon Park, sociology; 10 a.m.; room 367, McNeil Building.

### Penn Vet

Zoom webinars unless noted. Info: <https://www.vet.upenn.edu/about/penn-vet-events-calendar>.

**1** *First Tuesday Equine Lectures: Infectious Disease: Intervention & Prevention*; Michelle Abraham, Penn Vet; 6:30 p.m.

**7** *A Nuclear Enterprise: An Antigen Expression Factory for Immune Evasion in African Trypanosomes*; Joana Faria, University of York; noon.

**14** *A Role for Exogenous Amino Acids in Enhancing Red Blood Cell Function in the Oxidative Environment of Acute Malaria*; Regina Joice Cordy, Wake Forest University; noon; room 132, Hill Pavilion, and Zoom webinar.

# One Step Ahead

Security & Privacy  
Made Simple

Another tip in a series provided by the Offices of Information Security, Information Systems & Computing and Audit, Compliance & Privacy

## Enroll Now: PennKey Self-Service Password Reset App for Forgotten Passwords

On November 15, 2022, the University will implement the new [PennKey Self-Service Password Reset](#) (SSPR) application, which will allow you to quickly reset your own PennKey password—using only your pre-registered personal (non-Penn) email address and cell phone number. SSPR will dramatically improve user experience with a modern, secure, easy-to-use app for anywhere, anytime resets should you forget your PennKey password in the future.

### SSPR Enrollment Now Open

To take advantage of SSPR when it becomes available on November 15, you are encouraged to pre-register your preferred personal contact information at: <https://accounts.pennkey.upenn.edu/pwm/private/updateprofile>.

### What to Expect During Enrollment

- You'll be prompted to enter a personal (non-Penn) email address and cell phone number; these will be used only for this purpose and will not be shared with any other University systems
- Codes will be sent to the personal email address and cell phone number you enter
- Once you have entered those codes at the prompts, your contact information will be successfully registered

Starting November 15, you'll be able to use SSPR to reset a forgotten PennKey password by sending a code to your registered personal email. After reset, a notification message will be sent to both your registered personal email and cell phone.

Those who choose not to enroll should continue to contact their LSPs or Service Desks if they need to reset their PennKey passwords after November 15.

### SSPR Help & Resources

- [SSPR Enrollment Instructions](#)
- Users should contact their [IT Support Staff](#) or [PennKey Support](#) for assistance
- Support providers may contact [ISC Client Care](#) for issues during enrollment
- [PennKey Self-Service Password Reset](#) project details
- [Penn's Identity & Access Management \(IAM\) Program](#) website

For additional tips, see the One Step Ahead link on the Information Security website: <https://www.isc.upenn.edu/security/news-alerts#One-Step-Ahead>.

# Update

October AT PENN

## CONFERENCES

**27 UNESCO at 50: What Future for the Past?**; features speakers and panels relating to UNESCO's 50<sup>th</sup> anniversary, focusing on UNESCO and the global order, conservation, and world heritage in conflict; 9 a.m.-4 p.m.; Perry World House; register: [imeskell@upenn.edu](mailto:imeskell@upenn.edu) (Perry World House).

**28 Penn-CHOP Kidney Innovation Center Inaugural Symposium**; will promote a culture of cooperation in an effort to improve the lives of children and adults with kidney disease; 10 a.m.-4 p.m.; 14<sup>th</sup> floor, BRB; info: [greens10@chop.edu](mailto:greens10@chop.edu) (Penn-CHOP Kidney Innovation Center).

**29 The Fierce Urgency of Now**; a symposium celebrating Black LGBTQ+ faith-based communities and leaders; 11 a.m.-9 p.m.; the ARCH and LGBT Center; register: [www.bit.ly/fierceurgency2022](http://www.bit.ly/fierceurgency2022) (LGBT Center, Makuu, Office of the Chaplain, Christian Association).

## FILMS

**26 A Foolproof Guide to Relationships**; includes a discussion about asexuality, amatonormativity, and relationships with Penn senior Tamia Harvey-Martin; 6 p.m.; upstairs reading room, LGBT Center (LGBT Center).

**28 Rocky Horror Picture Show**; screening of the classic film; costumes encouraged, and snacks provided; 7 p.m.; lobby, Platt Performing Arts House (LGBT Center, Penn Dental Pride Alliance, Platt House).

## FITNESS & LEARNING

### Graduate School of Education

Info: <https://www.gse.upenn.edu/news/events-calendar>.

**29 Fall Open House**; 9:30 a.m.; Houston Hall.

### Penn Nursing

Info: <https://www.nursing.upenn.edu/calendar/>.

**29 Spooky Zumba: Hosted by Nursing Wellness**; 11 a.m.; Pottruck Fitness Center.

## READINGS & SIGNINGS

**26 Radius: A Story of Feminist Revolution**; Yasmin El-Rifae, Palestine Festival of Literature; 5:30 p.m.; room 402, Cohen Hall (Middle East Center).

*Rivers that Feed Us: Heritage in Poetry*; Herman Beavers, English and Africana studies; Airela Matthews, Bryn Mawr College; Raquel Salas Rivera, poet; Syd Zolf, Center for Programs in Contemporary Writing; 6 p.m.; Rainey Auditorium, Penn Museum; register: <https://tinyurl.com/rivers-oct-26> (Wolf Humanities Center).

**27 Passionate Work: Endurance After the Good Life**; Renyi Hong, National University of Singapore; 11 a.m.; room 300, Annenberg School and online webinar; register: <https://tinyurl.com/hong-reading-oct-27> (Annenberg Center for Collaborative Communication).

## SPECIAL EVENTS

**25 Celebrating Queer History Month: An Evening with Kalki Subramaniam**; celebration of Queer History Month that includes discussion

with author and activist Kalki Subramaniam; 6:30 p.m.; ARCH (LGBT Center).

## TALKS

**25 Distinguished Lectures in Cancer Research Series: Germline TP53 Variants and Cancer – Lessons Learned from Li-Fraumeni Syndrome**; Sharon Savage, National Cancer Institute; noon; Caplan Auditorium, Wistar Institute (Wistar Institute).

*Truth Be Told: Black Women and the Making of a Democracy*; Erica Armstrong Dunbar, Rutgers University; 6 p.m.; Irvine Auditorium (Penn Libraries).

**26 Short Stories in Fluid Dynamics: Thin Films, Self-Similarity, An N-Body Problem, and Particle Motions Near Rough Surfaces**; Howard Stone, Princeton University; 3:30 p.m.; room A8, DRL (Physics & Astronomy).

*Regulating Digital Assets: Law, Policy, and Economic Implications*; Kristin Johnson, Commodity Futures Trading Commission; 4:30 p.m.; room 240B, Silverman Hall; register: <https://tinyurl.com/johnson-talk-oct-26> (Institute for Law & Economics).

*The Patent Form: Black Romanticism and the Production of Means in the Atlantic World*; Ethan Plaue, English; 5 p.m.; room 330, Fisher-Bennett Hall, and Zoom webinar; info: [plaue@sas.upenn.edu](mailto:plaue@sas.upenn.edu) (English).

*Sovereign Joy: Afro-Mexican Kings and Queens, 1539-1640*; Miguel Valerio, Washington University in St. Louis; 5:15 p.m.; room 209, College Hall (History, Spanish & Portuguese).

*Everyday General Practice – Laser Assisted Dental Care*; Juan Carlos Mora, Penn Dental; 5:30 p.m.; online webinar; register: <https://tinyurl.com/mora-talk-oct-26> (Penn Dental).

**27 A More Sustainable Future via Polymer Circularity**; Kathryn Beers, NIST; 10:30 a.m.; room 101, Levine Hall (Materials Science & Engineering).

*Surgeons Who Wrote: Making a Public Discourse of Plastic Surgery in South Korea*; So-Rim Lee, East Asian languages & civilizations; noon; room 623, Williams Hall (Korean Studies).

*Quilting Islam: Pakistan as an Islamic Republic*; Ali Usman Qasmi, Royal Holloway College, University of London; 3:30 p.m.; room 204, Cohen Hall (Religious Studies).

*Coral Reef Resilience and Vulnerability Under Global Change*; Kristen Brown, biology; 4 p.m.; auditorium, Claire Fagin Hall (Biology).

*The Many Modes of Lung Repair after Severe Viral Pneumonia*; Andy Vaughan, Penn Vet; 4 p.m.; room 11-146, Smilow Center (Penn-CHOP Lung Biology Institute).

*From Ethics to Philology and Back: The Fortune of Taddeo Alderotti's Liber Ethicorum Between the Late Middle Ages and the Renaissance*; Riccardo Saccenti, Università degli Studi di Bergamo; 5:15 p.m.; Meyerson Conference Room, Van Pelt Library; register: <https://libcal.library.upenn.edu/event/9757753> (Penn Libraries, Italian Studies).

*Reaganism to Trumpism: How Conservatives Decided It Was Evening in America*; Ross Douthat, *The New York Times*; 7 p.m.; auditorium, PCPSE; register: <https://tinyurl.com/douthat-talk-oct-27> (Paideia Program).

**28 Building Multidisciplinary Teams for Surgical Translation of Artificial Intelligence**; Daniel Hashimoto, HUP; 10:30 a.m.; Wu & Chen Au-

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ditorium, Levine Hall, and Zoom webinar; join: <https://upenn.zoom.us/j/99134830552> (GRASP Lab).

*Toward Ancestral Domain: Indigenous Sovereignty Amidst U.S. Neocolonial Expansion in the Philippines*; Vernon Wells, Asian American studies; noon; room 473, McNeil Building; register: <https://tinyurl.com/wells-inperson-oct-28>; Zoom webinar; join: <https://tinyurl.com/wells-zoom-oct-28> (Asian American Studies).

*Urban Planning in a World of Informal Politics*; Chandan Deuskar, World Bank; noon; Kleinman Energy Forum, Fisher Fine Arts Library; register: <https://tinyurl.com/deuskar-talk-oct-28> (City & Regional Planning)

*Constrain Bureaucratic Zealot for Zero-COVID: Conflicting Goals in China's Policy-making*; Hongshen Zhu, Center for the Study of Contemporary China; 12:30 p.m.; room 418, PCPSE (CSCC).

*Monumentality Without Monuments*; Cat Dawson; Center for Research in Feminist, Queer, and Transgender Studies; 2 p.m.; in-person location TBA and Zoom webinar; register: <https://tinyurl.com/dawson-talk-oct-28> (Gender, Sexuality & Women's Studies).

*AAPI Women in Writing: Academia and Fiction*; I.W. Gregorio, author and urologist; Fariha Khan, Asian American studies; 4 p.m.; Goodhand Room, LGBT Center; register: <https://tinyurl.com/aapi-women-writing> (Asian American Studies).

*Scholarly Profiles on the Web to Track and Promote*; Manuel de la Cruz Gutiérrez, Biotech Commons; 7 p.m.; online webinar; register: <https://tinyurl.com/gutierrez-talk-oct-28> (Penn Dental).

**31** *An Optimized Orthogonal Multi-Omics Approach to Improve Clinical Variant Interpretation for Diverse Populations*; Latrice Landry,

genetics; 3 p.m.; Zoom webinar; join: <https://pennmedicine.zoom.us/j/96457558509> (Center for Global Genomics & Health Equity).

### Economics

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

**26** *Structural Change and the Rise in Mark-ups*; Ricardo Vieira Marto, economics; 4:45 p.m.; room 101, PCPSE.

### Mathematics

In-person events at various locations. Info: <https://www.math.upenn.edu/events>.

**25** *Perverse Microsheaves*; Vivek Shende, Southern Denmark University; 3:30 p.m.; room 4C6, DRL.

*Multi-Scale Complexity in Anatomical and Functional Cortical Networks*; Hannah Choi, Georgia Institute of Technology; 4 p.m.; room 2C8, DRL, and Zoom webinar.

**31** *The Weil Representation*; Akshay Venkatesh, Institute for Advanced Study; 3:45 p.m.; room 200, PCPSE.

### Sociology

Unless noted, in-person events at room 367, McNeil Building. Info: <https://sociology.sas.upenn.edu/events>.

**26** *Municipal Trouble: Punitive Finance, White Flight and the New Chocolate City*; John Robinson III, Princeton University; noon; room 150, McNeil Building.

**28** *"We Represent a Definite Social Class.": American Religion and Class Identity, 1918-1935*; Melissa Wilde and Tessa Huttenlocher, sociology; noon.

This is an update to the [October AT PENN calendar](#). To submit events for an upcoming AT PENN calendar or weekly update, send the salient details to [almanac@upenn.edu](mailto:almanac@upenn.edu).

## Diabetes Research Center: Call for Grant Proposals by December 12

The Diabetes Research Center (DRC) of the University of Pennsylvania is now accepting applications for support to perform pilot and feasibility (P&F) studies in diabetes and related endocrine and metabolic disorders.

The application deadline is *Monday, December 12, 2022*, by 5 p.m.

The P&F program is intended to support new investigators and established investigators new to diabetes research. Established diabetes investigators pursuing high impact/high risk projects or projects that are a significant departure from their usual work are also eligible for support under the DRC P&F program. Applications are welcome from basic, clinical, and translational investigators.

Grants will be reviewed by the DRC Pilot and Feasibility Review Committee, as well as internal and external reviewers. Funding level maximum is \$50,000.

For detailed information and instructions: <https://www.med.upenn.edu/idom/drc/pilots.html>.

Investigators who are currently in the first year of support through this P&F program may reapply for an additional year of funding. Continuation requests need to be carefully justified and will be considered as competing renewals.

For more information, contact Lisa Henry at [henryli@penncmedicine.upenn.edu](mailto:henryli@penncmedicine.upenn.edu); Patrick Seale, director, DRC Pilot & Feasibility Grants Program, at [sealep@penncmedicine.upenn.edu](mailto:sealep@penncmedicine.upenn.edu); or Doris Stoffers, associate director, DRC Pilot & Feasibility Grants Program, at [stoffers@penncmedicine.upenn.edu](mailto:stoffers@penncmedicine.upenn.edu).

## The University of Pennsylvania Police Department Community Crime Report

**About the Crime Report: Below are the Crimes Against Persons or Crimes Against Society** from the campus report for **October 10-16, 2022**. Also reported were 24 crimes against property (8 bike thefts, 4 other thefts, 4 thefts from building, 2 automobile thefts, 2 thefts from vehicle, 2 other offenses, 1 retail theft, and 1 vandalism) with 2 arrests. Full reports are available at: <https://almanac.upenn.edu/sections/crimes>. 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 **October 10-16, 2022**. The University Police actively patrol from Market St to Baltimore Avenue and from the Schuylkill River to 43rd St 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.

10/10/22	11:45 AM	249 S 36th St	Coworker struck complainant with a chair, minor injuries
10/13/22	1:08 AM	3604 Chestnut St	Merchandise taken without payment
10/14/22	10:36 PM	3200 Chestnut St	Point of gun robbery on highway

### 18th District

**Below are the Crimes Against Persons from the 18th District:** 13 incidents (4 aggravated assaults, 4 assaults, 4 robberies, and 1 homicide) with 1 arrest were reported for **October 10-16, 2022** by the 18th District covering the Schuylkill River to 49th St & Market St to Woodland Avenue.

10/10/22	2:11 AM	4203 Chester Ave	Aggravated Assault/Arrest
10/10/22	11:56 AM	249 S 36th St	Assault
10/10/22	6:50 PM	3400 Blk Market St	Assault
10/10/22	8:44 PM	800 Blk S 48th St	Homicide
10/11/22	3:44 AM	4500 Blk Spruce St	Robbery
10/11/22	6:37 AM	S 43rd & Walnut Sts	Assault
10/13/22	1:53 AM	3604 Chestnut St	Robbery
10/14/22	9:26 PM	2955 Market St	Aggravated Assault
10/15/22	11:34 AM	3200 Blk Chestnut St	Robbery
10/15/22	3:56 PM	414 S 48th St	Aggravated Assault
10/15/22	8:12 PM	4700 Blk Baltimore Ave	Assault
10/16/22	1:21 AM	4815 Walnut St	Aggravated Assault
10/16/22	3:07 PM	3400 Blk Market St	Robbery

## Almanac

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## Giving Students Effective Feedback in a Large Introductory Class

Anne Duchene

Anyone who teaches a large class knows the pain of grading exams. In my principles of microeconomics (Econ 001) course, there are 800+ students each year. Until a couple of years ago, the exam grading process was a difficult experience. Here are the main challenges I encountered throughout the years:

- Managing massive stacks of exams was messy and time consuming. I typically have one or two TAs grade the same question across all exams. But that meant they had to coordinate on how and when to swap exams—there were always delays and fears of losing an exam in the process. We also experienced delays and frustration when we changed the grading rubric, and all TAs had to go back and regrade everything.
- Because of these time concerns, I was often hesitant to use essay or short answer as opposed to multiple choice questions—which were easier and quicker to grade. While it is possible to write multiple choice questions that are not obvious and require thinking, their nature makes them unfair assessments: students who have a correct reasoning but made a small mistake don't get credit, while students who answered randomly can potentially get full credit.
- Time constraints also meant students didn't get meaningful individualized feedback on their exams—in a large class, it is just impossible to comment each mistake in each question of each exam. At best, we could write some general feedback at the top of the exams, which wasn't very constructive.
- While I asked graders about the mistakes they ran into repeatedly, I often got inconsistent or vague responses. Because I couldn't get a real sense of the common misconceptions among students, I also didn't review them in class afterwards, nor clarify them in subsequent semesters.

Then someone told me about Gradescope, and it became a game changer. Gradescope is a web app that allows grading PDF-submissions (tests or homework) online. Students work on paper either remotely or in person, then their exams are scanned and uploaded to Gradescope. If the exam is taken remotely, students scan their work into a PDF using a cell phone app. This semester I gave my exams in person, and scanned them myself, using a high-speed, high-capacity scanner. Scanning exam papers is relatively painless, and it is something I was already doing before, to discourage students from making regrade requests on modified answers. This spring, scanning 200 eight-page (four double-sided sheets) final exams took me and my TAs about 10 minutes. Removing staples with a paper cutter was the most tedious part, and took about 20 minutes. Once that part is done, exams are immediately available to all graders wherever they are, and it gives us the freedom to grade at any time, without filling up our backpacks with papers.

What strikes me the most is how much of a timesaver Gradescope is. My exams are always a mix of multiple-choice, fill-in the blank and open-ended questions. Gradescope's AI-assisted grading allows me to group answers for multiple choice and fill-in-the-blank questions. After Gradescope has clustered similar answers together, I can categorize them and then grade each group at once. This spring, I graded 12 multiple choice questions for approximately 200 students in 15 minutes, while it probably would have taken a couple of hours to grade by hand.

Open ended questions typically take more time to grade. But with Gradescope, we can grade one question at a time across all assignments, without flipping through stacks of paper. When taking the exam, students write their answers to each open-ended question in a designated box in the

exam handout. Once exams are uploaded, I tell Gradescope where each question's box is, and it will display only that box by default on our screen when we are grading that question. The downside to grading the same box across all submissions is that graders tend to ignore earlier boxes, from which a mistake might have carried over. So, while grading correct answers becomes easier, grading incorrect ones requires more time and investigation. However, I find that overall it helps us grade students' work more quickly and more consistently, as it often requires a simple click to select the relevant criteria in the grading rubric.

In fact, my approach to the grading rubric itself has been transformed by Gradescope. I used to grade a few students' work to get a feel for the quality distribution, and then write a rubric that ensured similar mistakes would get the same score. Modifying the rubric along the way was painful, if not impossible, as graders needed to find dozens of affected exams in their pile. But I can now have a dynamic rubric that evolves as we grade: we can expand it or change it, and the score changes are automatically applied to already graded exams. Knowing that I can adjust the rubric at any time has made my grading experience much less frustrating than it used to be.

Once exams are graded, students can review them online and download a graded copy. As a result, my TAs no longer spend valuable class time passing back exams in recitation. Besides, Gradescope tells me whether a student has or hasn't reviewed their graded exam—something that I used to learn too late, when my TAs handed me the unpicked-up exams at the end of each semester. In particular, it helps me keep track of students who did not do so well: are they engaged and trying to improve, or have they disconnected from the course? Having students review their exams online means that I can write comments in the grading rubric that will be visible to all students, or to those who made a specific mistake. I find myself writing longer and more detailed feedback (as I write each one only once), which helps make grading more transparent and create a sense of fairness. And I can use my and my TAs' energy in more productive ways than re-writing the same feedback over and over, or adding up scores by hand—a task that was tedious and prone to errors.

I appreciate how Gradescope has made grading easier and more transparent, but I view it as more than just a grading tool: It also provides very useful statistics. While exams are being graded, it shows how grading is progressing, in particular who graded each question and in what proportion, which can be very helpful when working with several TAs who split up the grading load. More importantly, Gradescope provides a comprehensive set of statistics informing me how students have performed. During or after grading, I can look up and see exactly how many (and which) students made a particular mistake on a question. Did those students lose points because they made a small math error in their calculation, or because they don't understand a fundamental concept? When I realize there is a common misconception among my students, it influences me in the short-term (I review the concept in class following the exam) but also in the long-term (I spend more time on that concept the following semester). And if I think exam grades are too low, I don't have to curve them. Instead, I can use statistics on students' performance to adjust the point scale, by assigning less weight to questions where the average performance is relatively low—Gradescope applies the changes automatically to all students and re-computes exam scores accordingly.

There are many features of Gradescope I have yet to explore, but even sticking to its simplest tools has significantly lessened the amount of time it takes me and my TAs to grade exams, while ensuring grading fairness and consistency.

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