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HARVARD Advanced Leadership Initiative VOLUME 125 NUMBER 5

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THE LEGEND

A cartoon in an unidentified publication recaps an impressive game for Hobey Baker 1914 on Dec. 31, 1913. Where does Baker rank on PAW's list of Princeton's greatest athletes? See page 26.

FEATURES

26 Top Tigers

The 25 greatest athletes in Princeton history. BY MARK F. BERNSTEIN '83

ON THE COVER Illustration by Sean Rubin '09

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Lessons in Constructive Dialogue From the USG President



Undergraduate Student Government President Avi Attar '25 was one of several students who spoke in early November to a campus gathering of Princeton donors and volunteers on the topic of "constructive dialogue." I was so impressed by Avi's thoughtful observations that I asked him for permission to excerpt and share them with you here. I hope you come away as inspired and appreciative of Avi's leadership as I did. — CLE

Just last week, my preceptor in AI Law and Policy divided the class into pairs to defend opposite sides of a debate motion. My classmates and I were forced to think on our feet, diagnosing the flaws in our arguments and moving toward a solution. I am happy to report that the thought-provoking, impassioned discussion we had that day is typical of Princeton's emphasis on constructive dialogue in the classroom.

Constructive dialogue has also been an important part of my Princeton extracurriculars, sometimes in unexpected ways. On the sailing team, for example, our leadership elections can run from 7 p.m. to 2 a.m. Imagine the scene: thirty rowdy sailors wrapped up in seven hours of conversation to pick captains and officers. No matter how heated these meetings get, opinions and ideas are the most valuable currency.

I have even found space for debate in purely social settings. Recently, an impromptu poll in a group chat of my friends asked, "Who was the better president, FDR or Herbert Hoover?" Even when the conventional answer is obvious, there are always plenty of devil's advocates on campus to spur a fun debate. At our next meal, people took both sides, and we had a great conversation. Indeed, whether it's a lighthearted topic like Hoover v. FDR or a more serious one, like today's politics, I have learned at Princeton to cherish friendships with those who think differently from me by supporting opportunities for open dialogue and, above all else, making sure that even the sharpest disagreements do not get in the way of relationships. Nowhere have I learned more about how to engage in constructive dialogue than in my role as president of the Undergraduate Student Government. When I joined USG as a first-year, I was as skeptical as I was excited about some of our work. We would debate whether a new committee should be a "task force," or an "ad hoc committee," or a "core committee," and I often struggled to understand why it mattered. To make matters worse, we used *Robert's Rules of Order* to structure our conversations; otherwise normal conversations were punctuated by motions, points of inquiry, and other formalities. In these moments, I worried that we were overly focused on the form of the conversation rather than its substance.

However, I gained a new appreciation for this training last spring, when the campus turned its attention to activism around the Israeli-Palestinian conflict. I, alongside others in USG, navigated differences of opinion between USG members, hosted discussions with community members in conflict, and made tough decisions about statement-making and event planning — which we then had to justify to a range of students.

In these moments, I didn't always know what to say, but I did know how to have the conversation. Debates in class, with friends, and in student government had taught me the importance of listening to others, being receptive to diverse perspectives, asserting my own views firmly but gently, and finding common ground. And superfluous as they may seem, I even found value in *Robert's Rules* as a useful tool for ensuring everyone had the opportunity to share their views. The structure affirmed the importance of creating an environment in which students of multiple viewpoints feel comfortable speaking.

Last spring at Princeton showed me the importance of constructive dialogue in conflict, and I grew as a result of these experiences. I believe that those around me did too. After summer break, we convened a group of USG members, students, and administrators. What came next was a conversation that I suspect would have been more difficult last spring. Participants found common ground and identified mutually beneficial steps for the future, like updates to the Free Expression website.

Of course, there is work to be done. I have been dismayed by the acrimony on some college campuses outside the "orange bubble" these days, and I'm aware that our community could go down a similar path if we are not careful. I'm proud to say that we are being careful. Constructive dialogue is at the heart of the academic, extracurricular, and social experiences of so many Princetonians because it remains a core value of our community. The efforts of Princetonians to cultivate this value have served us well. Here's hoping that going forward, we can expect the same and more from our incredible community.



U.N. RAPPORTEUR'S VISIT

Hope Perry '24 provided a balanced view in her report about Francesca Albanese's visit (On the Campus, December issue). However, it is troubling that the Princeton SPIA dean's "leadership" series saw fit to invite a "U.N. rapporteur" who has never led any organization, and who has long trafficked in antisemitic and anti-Israel canards. She has rationalized — to the point of justifying — terrorism, and she has cast doubt on the rapes that Hamas inflicted on Jewish women on Oct. 7. In March, on International Women's Day, Albanese trivialized the atrocities committed by Hamas on Israeli women in a message posted on X. She has been condemned for antisemitism by both Germany and France, and respectively by the U.S. ambassadors to the U.N. and to the U.N. Human Rights Council.

At a minimum, SPIA owed it to its student audience to provide an informed counterpoint, in a debate format. In my freshman year, 1973, Whig-Clio hosted a debate between physicist William Shockley, who espoused highly charged racial views, and anthropologist Ashley Montagu, whose field of study was race. Shockley's presence on campus was controversial, but the debate provided students with a balance of arguments and information that they could use to better calibrate their own views and seek further learning.

Instead, SPIA provided Albanese with the legitimacy of its "leadership" designation and afforded her a platform from which to spew her antisemitic tropes and distorted renderings of history, unchecked by a debate format or even real-time fact-checking by a moderator expert in the subject matter.

RON COHEN '77 Irvington, N.Y.

WITHERSPOON STATUE

I applaud the decision of the trustees to retain the statue of John Witherspoon in Firestone Plaza (On the Campus, November issue). I believe that monuments of negative "heroes" of our past at Princeton and throughout the U.S. should remain in place to remind us of the ugly history of our nation as it relates to the subjugation, discrimination, and dehumanization of individuals of African descent. Removing these statues could incline individuals with nefarious motives to attempt to rewrite history. Their presence serves to remind all of us of what author Jim Wallis refers to as "America's original sin." God forbid that we forget and repeat the sins of the fathers.

SHARON N. WEDINGTON '75 Atco, N.J. Such controversies tell us something about ourselves — the way we prefer to idealize historical figures until we learn they, like everyone, have feet of clay. Cancel culture promotes false binaries of people being either good or evil. Life isn't so simple.

> RICHARD M. WAUGAMAN '70 Potomac, Md.

GRIDIRON MEMORIES

The November PAW had a fine article on the undefeated 1964 Tiger football team ("The Boys of Fall in Winter"), including the unfortunate loss to Dartmouth in the 1963 game at Palmer Stadium.

This game was famously delayed a week following JFK's assassination. I was in the office of my thesis adviser, Professor Marvin Goldberger (later president of Caltech), when one of his colleagues burst in to tell Goldberger of the presumptively fatal shooting in Dallas. As Princeton Band president, I had already approved our halftime selections, including the show song highlighting Dallas, "Big D, little A, double L, AS," as the Band formed a "D" on the field. There was ample time to rehearse a different halftime show. Clearly that selection and our usual irreverent commentary would be scrapped. So we formed in concert formation and played a couple of classic Princeton songs, ending with "Old Nassau." The crowd joined in singing this ode to Princeton.

Having been previously summoned to Dean Lippincott's office twice that season following some alumni criticism of our exuberant halftime shows, I was pleased with our performance and alumni praise for the respectful manner in which the Band serenaded the crowd that day.

> CHARLIE HENKIN '64 Arlington, Va.

Thanks for spotlighting our teams and that remarkable record. I'm proud to have stood side-by-side with those highlighted, and many others who contributed to the success of those teams. The story would be incomplete without mention of the extraordinary defensive record that resulted in our outscoring opponents 216 to 53. The teams on which I played had a killer instinct. Although I was an offensive lineman, I think we all shared the thought that giving up six points a game was too much.

> RICHARD G. REINIS '66 Los Angeles, Calif.

This was a fantastic article about players who I still remember well. My brother, Bill '64, was an end on the 1963 football team. Until the day he died he still complained about the loss to Dartmouth in '63 that prevented the team from claiming sole possession of the Ivy championship. Fortunately, he was



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captain of the undefeated Ivy basketball championship team in '64. His daughter, my goddaughter, still wears his white letter sweater to football games whenever we can attend. Thanks for the memories.

Dunlap, Ill.

THINK TANK LEADERS

It's wonderful to read about the extraordinary representation of Princetonians in leadership roles at leading think tanks (November issue). And there's more. To the five distinguished leaders profiled in "Shedding Light" we can add a sixth, Ryan T. Anderson '04, president of the influential Washington, D.C.-based Ethics and Public Policy Center.

Think tanks, be they conservative, progressive, or nonpartisan, today play an important role in American intellectual and political life. Such a strong representation of Princetonians in leadership positions in the most influential think tanks is good evidence that our University remains "in the nation's service."

> **ROBERT P. GEORGE** *Princeton, N.J.*

CONCERNS ABOUT SPIA

We are writing on behalf of 11 graduate alumni (1967-68 MPAs) who have spent the past 16 months expressing concern over the strategic direction of the Princeton School of Public and International Affairs.

We have flagged the decline in the school's perceived standing since its preeminence in our day. *U.S. News*, which ranks Princeton the top U.S. national university, ranks SPIA's graduate program ninth in its category.

We have questioned the value of increasing international student capacity at the cost of expanding the homegrown pool of U.S. public service talent in the face of daunting national challenges.

We have urged a sharper focus on learning from skilled practitioners as well as scholars to equip degree holders to take on both policy and management challenges.

Our views took shape in response to

the SPIA dean's June 2023 request for input into a SPIA strategic initiative. Our interest led to an amiable Zoom call with Dean Amaney Jamal in November 2023, a follow-up conversation with a strategic messaging group, and a joint letter to President Eisgruber '83 and the dean in September 2024. The president's fullpage reply highlighted the outstanding scholarship of the SPIA faculty (a concern we never raised) and endorsed current SPIA priorities.

Princeton's leadership has not ignored us, but also has not engaged us on the substance of our concerns and suggestions. Since the new SPIA branding video welcomes alumni engagement, we hope others will join us in trying to make that engagement happen around the future of SPIA.

> DAVE MCNALLY *68 Alexandria, Va. JOHN YOCHELSON *67 Bethesda, Md.

Editor's note: A longer version of this letter, with the full list of signatures, appears at bit.ly/spia-letter.

GRAFTON'S LASTING GIFTS

Kudos to PAW for providing the opportunity to highlight the role Professor Anthony Grafton played in our academic lives (Research, November issue). I will never forget sitting in my first lectures in his European history course during freshman year. I quickly became hooked on history as a major and happily count myself among his thesis advisees. Thank you, Dr. Grafton!

> **SETH TERRY '90** Englewood, Colo.

LOST AND FOUND

I very much enjoyed my '77 classmate Art Schankler's October letter about PAW's unholy persistence in tracking even the most recalcitrant among us to the ends of the Earth ("PAW Finds You"). I once tried to outwit you by faking my own death in a quite poignant Class Notes letter from the New Orleans prostitute in whose arms I had supposedly croaked, but alas. Soon there you were in the mailbox again, undaunted. And as a longtime professional writer, may I say you're currently producing a very good magazine.

> TOM CARSON '77 Louisville, Ky.



TAKING FLIGHT

In the 1952 Glee Club U.S. tour photo (From the Archives, November issue), I am in the picture, first row, kneeling second from the left. Peter Reese is kneeling to my right and Ben Aiken is kneeling to my left, behind me — all of us Class of 1954. Our director, Elliot Forbes, is in the first standing row directly above me. It was a great trip!

BOB SCHMALZ '54 Bedford, Mass.

YOUR PERSPECTIVE Let us know what you think

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MEN'S BASKETBALL The Rise of the Tigers

Tom Chestnut '70 traces Princeton's men's basketball lineage back to a serendipitous pairing in the fall of 1962: **Bill Bradley '65** was a serious young man who had methodically perfected his basketball skills. Coach **Butch van Breda Kolff '45** was a gregarious and charismatic charmer who, despite his Marine Corps training, was disdainful of authority. They found a common bond in their understanding of how basketball should be played.

Read more at paw.princeton.edu.







TIGER TRAVELS

Did you take a postgraduate trip, that rite of passage as old as universities themselves? PAW spoke with three alumni who graduated in different decades about how they explored the world during that unique window in their lives: **Bryant Crouse '67,** who turned a student leadership trip in Asia into a trek around the world; **Liza Walworth '97,** who traveled by train through northern Europe; and **Amanda Klopf '04,** who used her waitressing money to explore New Zealand and Australia.

Also new in PAW's Tiger Travels, **Darren Joe '02** writes poignantly about a three-week trip he took with his mother in Croatia after his father passed away, and **Jimin Kang '21** interviews alumni living abroad.

Read more at paw.princeton.edu/ tiger-travels.



MEMORIALS PAWCAST Karl Hummel '67

On the latest episode of PAW's podcast celebrating the lives of alumni, class memorialist **Jim Kempf '67** remembers **Karl Hummel '67**, whose interesting life took him into cuttingedge management techniques, clean energy, and education reform. "I can't tell you how many ... in our class in their late years have volunteered for environmental groups or work in environmental areas or education or foundations or philanthropy," Kempf says. "It was just part of that era, part of that generation."

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LOOKING UP

LOOKING UP After a yearlong renovation, Prospect House reopened in September with a bright new color palette, partly inspired by its stained-glass windows. Updates to the 175-year-old building also improved accessibility and energy efficiency, according to a University release.



Doubling Down on DEI

Princeton expands and fortifies investments in inclusive programs amid nationwide attacks

BY JULIE BONETTE

HE PRESSURE ON diversity, equity, and inclusion (DEI) initiatives at colleges across the nation has been building, and the campaign and subsequent reelection of President Donald Trump has only intensified concerns of many DEI advocates.

Trump has proposed eliminating the U.S. Department of Education, which upholds laws that prohibit discrimination, and in 2020, the Trump administration called training that focuses on race theory and white privilege "divisive, anti-American propaganda."

As of November 2024, *The Chronicle* of Higher Education had documented 213 college campuses in 33 states that have pulled back on DEI initiatives or cut them altogether. Public institutions in conservative-leaning states are facing the most pressure, but some private schools, like MIT and Harvard, are also rolling back policies.

But Princeton administrators have voiced steadfast support of

DEI initiatives. Michele Minter, the University's vice provost for institutional equity and diversity, has "seen the national climate get much more complex around some of these issues," and she acknowledges that "many other campuses are facing some very significant attacks." She credits the support of University presidents Shirley Tilghman and Christopher Eisgruber '83 for Princeton's commitment to and expansion of DEI work despite necessary adjustments to accommodate evolving legal and regulatory requirements.

In his January 2024 State of the University letter, Eisgruber wrote, "America's leading universities are more dedicated to scholarly excellence today than at any previous point in their history, and our commitment to inclusivity is essential to that excellence."

Minter estimates there are about 75 DEI practitioners at the University spanning many different offices. They meet monthly as a group over breakfast to build community, undergo professional development training, and discuss best practices, current issues, and the University's values. Their work impacts the campus in ways both obvious and not so obvious, from language on job postings to partnerships with local community organizations.

Minter said the University is always trying to "do things in an appropriate and legal way, but also ... keep doing the core work in keeping with Princeton's values."

As evidence, she points to "investments in innovative programs," such as the Princeton Alliance for Collaborative Research and Innovation, which launched in 2022 and pairs Princeton faculty with those from five historically Black colleges and universities on a range of projects. New spaces and centers - such as the development of the AccessAbility Center, designed as a gathering space for all and opened in 2017, and the Emma Bloomberg Center for Access & Opportunity, which was established in 2021 and houses many longstanding DEI programs — are also proof of Princeton's expansion.

"Our focus is really on educational access and opportunity," said Khristina Gonzalez, director of the Emma Bloomberg Center, as well as "thinking about ways that we can ensure equity [from] the moment ... students are considering whether they should go to college" through their college graduation.

Gonzalez's staff of about 20 manages programs including the Princeton University Preparatory Program, which since 2001 has prepared local students for college; the Freshman Scholars Institute, for incoming freshmen; and the Transfer Scholars Initiative, which commenced in 2023 to support community college students in the state.

Abby Lu '26, the outgoing DEI chair for the Undergraduate Student Government, appreciates that some University administrators are "very proactive when we reach out to them about things," such as engaging in discussions around a genderinclusive bathroom proposal for Hobson College, scheduled to open in 2027. Lu sometimes gets frustrated with timelines, but she believes Princeton has the systems in place to help those with diverse backgrounds reach their full potential.

Miles Smith, associate athletic director for diversity, equity, and inclusion, told PAW via email that his office reaches all of the more than 1,000 athletes at Princeton through team-specific programming and affinity groups. Within the last year, Jewish and Latinx athlete collectives were established, bringing the total number to five, and this summer, athletics ran the first iteration of Tigers Together Journey to Athletics, a partnership with nonprofit mentorship organizations serving K-5 students from central New Jersey and Philadelphia.

Andy Cofino returned to Princeton in 2024 as the inaugural assistant vice president for diversity, well-being, and belonging, after previously serving as Princeton's program coordinator at the then-LGBT Center (now Gender + Sexuality Resource Center) from 2013 to '18. After his six-year absence from the University, Cofino noticed a lot of changes, citing "a very socially and politically polarized environment and society," which can make students at Princeton and elsewhere afraid to engage with one another and create tension

"Our diversity and inclusion efforts are critical to our pursuit of the best available talent, wherever it may be found, and to our shared pursuit of knowledge and teaching."

 FREDERICK WHERRY *04
 professor of sociology and the inaugural vice dean for diversity and inclusion in the Office of the Dean of the Faculty

and anxiety. He said he believes the University needs "to be responsive to the evolving needs of our students."

Along with Minter and other DEI administrators PAW interviewed, Cofino credits the University's leadership with providing a strong foundation for support on which the entire community can build.

"Perhaps people seem to think that diversity, equity, and inclusion only happen in certain places, but really it's up to all of us within the University setting to ensure that every student that is here on our campus and every [alum] who graduates feels a sense of connection, a sense of belonging, and affinity with the institution, because they have felt welcomed, included, affirmed, and valued," said Cofino.

Frederick Wherry *04, a professor of sociology and the inaugural vice dean for diversity and inclusion in the Office of the Dean of the Faculty, sees "the turmoil out there" related to DEI, but he said Princeton is "not moving with the vagaries and looking up to see where the wind blows."

No matter who is occupying the Oval Office, the University's "mission remains the same," according to Wherry. "Our diversity and inclusion efforts are critical to our pursuit of the best available talent, wherever it may be found, and to our shared pursuit of knowledge and teaching."

Citing students, faculty, and alumni who are working in big teams on ambitious projects like building spaceships and discovering cures for antibiotic-resistant bacteria, Wherry said, "If you start having inclusion issues on the team, then the work can slow down or stop. And so, part of what people don't see is when we say that diversity and inclusion [are] critical for the operations of the University, we mean quite literally."

STUDENT GOVERNMENT

Undergrads Back Referendum Aimed at Dropping Princo Investments in Weapons Manufacturers

HE LATE-NOVEMBER Undergraduate Student Government (USG) elections wrapped up with victories for every referendum on the ballot, including one that called for Princeton to divest from weapons manufacturers.

The weapons referendum passed with the narrowest margin of the four but was still not particularly close. Divestment picked up 68% of the vote; 45.6% of undergraduate students cast votes on that particular measure.

These referendums are nonbinding and are strictly advisory to the University. Divestment from the endowment also has a separate process, although a referendum vote can be considered, as during the push for fossil fuel divestment. The weapons company divestment referendum is separate from the ongoing proposal by the Princeton Israeli Apartheid Divest (PIAD) coalition to divest from companies based in or associated with Israel, although the weapons-manufacturing divestment referendum was supported by multiple pro-Palestinian campus groups.

In a newsletter to the Center for Jewish Life's mailing list, Rabbi Gil Steinlauf '91 addressed the results. "Unlike past anti-Israel referenda, this one is less pointedly anti-Israel," Steinlauf wrote. "Instead, it redirects students' attention to a generalized opposition to the University's connection to the military-industrial complex. By linking Israel to that complex, it manages to embed anti-Israelism firmly in a generally progressive sensibility and world-view."

Gustavo Blanco-Quiroga '25's proposal calling for expanded rights for student workers, including by raising wages to \$18 per hour, passed with 94% of the vote, making it the most popular ballot measure. The USG academic chair's proposal to include 100- and 200-level language courses taken in addition to the A.B. language requirement in the P/D/F guidelines received support from 93% of voters, while 77% voted to ask the University to reverse its recent policy change that allows faculty members to accept project-specific funding from fossil fuel companies.

One referendum, which called for the University to notify students when their dormitories were to undergo fire inspection, did not make it onto the ballot. According to *The Daily Princetonian*, the sponsor chose not to move forward with the proposal.

The *Prince* reported that following the election, members of the USG will be assigned to write position papers on each referendum, which will be presented to the University in the spring semester. **By H.P.**



PUBLIC SAFETY Policing the Campus

Nearly 150 years after the first proctor was hired, the University's security needs continue to evolve

BY HOPE PERRY '24

T WOULD BE UNUSUAL TO SEE a Princeton Public Safety officer wearing a bowler hat or fedora in 2025. But for many decades, the look was nearly ubiquitous as men patrolled the campus.

The University first created a campus safety position in 1876, starting with a lone person known as the "proctor." His role was generally to discourage the hooliganism that came with running a school that had grown to include more than 300 young men.

Today, Public Safety (PSafe, to students) includes sworn New Jersey police officers who have the power to arrest students and enforce the law perhaps most notably observed during the occupation of Clio Hall last spring.

But how did campus safety go from James Cagney dopplegängers tasked with escorting women out of dormitories after hours to licensed law enforcement officers who arrest students?

Much of the transformation took place following a reorganization and name change in 1985. When the University merged the Emergency Services Unit of the Princeton Plasma Physics Laboratory (PPPL) into the University's security department, it expanded that department's responsibilities to include fire, rescue, and hazardous material containment.

"These new duties mean that the department's services are more comprehensive than indicated by the word 'security," an article in the *Princeton Weekly Bulletin* explained in May 1985.

Now, Public Safety officers are required to undergo training at a New Jersey accredited police academy. Those who do are recognized as sworn police officers in the state of New Jersey, wear an orange stripe down their pant legs, and have a badge.

These officers are granted police authority — including the power to arrest — and are also subject to all state laws regarding law enforcement officers. This includes the New Jersey requirement for officers to wear body cameras while performing official duties.

University spokesperson Jennifer

TENSE MOMENTS

Public Safety officers patrol during the occupation of Clio Hall amid last spring's pro-Palestinian protests.

Morrill told PAW that Public Safety officers are "unarmed on a daily basis" but "have access to a police service rifle in limited situations," including in an active shooter situation. The police officers are required to undergo firearm training and requalify several times each year, according to Morrill.

Not all the officers at PSafe are sworn police officers — some are security officers who patrol Firestone Library or the art museum. The new art museum (scheduled to open in the fall) is also one of the reasons that the staff of PSafe has grown from 106 to 160 employees in recent years.

Sean Ryder, the department's lieutenant for community relations, told PAW that he considers Public Safety officers to be "community caretakers."

"Particularly when we look at this generation of young people and their needs and everything that they're being exposed to, and the rate of change around that exposure, we cannot rely on the fact that what we've done in the past has always worked," Ryder said.

Public Safety's role on campus was in the spotlight last spring during the encampment run by pro-Palestinian protestors. Two graduate students were arrested by officers while attempting to construct tents the day the encampment was established. A few days later, when students staged a sit-in at Clio Hall, officers made 13 arrests, handcuffing some of the grad students, undergrads, and a seminary student with zip ties. Those who weren't taken into custody at the scene had to report to PSafe headquarters at 200 Elm Drive later that day. Several Princeton Police officers were called to the scene but did not take action.

In October, the graduate students who were arrested for attempting to erect tents pleaded guilty to violating a noise ordinance and paid a fine.

The University initially announced that the 13 students arrested following the occupation of Clio Hall would be offered a chance to partake in a "restorative justice process" alongside the University disciplinary process. But *The Daily Princetonian* reported in November that that process "quickly collapsed." The Clio defendants are likely to go to trial as Judge John McCarthy III '69 refused to accept pleas from students who wanted to take a deal at court dates in October and November.

According to the University's 2024 annual safety report, Public Safety has agreements with Princeton Police, Plainsboro Police, and West Windsor Police that allow them to keep "each other apprised of important information about crimes and criminal trends."

Public Safety also runs the "Community Partnership Initiative" (CPI), which is meant to facilitate relationships between officers and students. Officers meet with student clubs and teams every four to six weeks and are typically experienced or interested in the sport or activity that the team or club participates in.

"It's providing that conduit for information sharing so the students ... become familiar with at least one particular officer, at least one, and the officer can share information with the club," Ryder said. Ryder said that no clubs have ever outright rejected the offer, but some clubs never reply to the initial email sent by an officer.

Public Safety has also conducted a program with the eating clubs since 2015 in which officers are assigned to each club. Eating clubs fall under the jurisdiction of the Princeton Police Department — not Public Safety. The goal of the program is, again, to create relationships between students and officers.

"Generally speaking, we keep an open line of communication between our assigned PSafe officer and the club officers whose portfolios overlap the most with them," Vincent Jiang '25, president of the Interclub Council, wrote to PAW.

"We never want to overextend," Ryder said, explaining that certain spaces belong to students. "So eating clubs, we have to be invited there. The eating clubs fall outside of our jurisdiction."

Most of these initiatives are relatively new, started in the past decade. But Public Safety is a frequent subject of

G-MAN GARB

Hats and suits were once standard wear for Princeton proctors. Here, the proctors question visiting students from Penn, circa 1947.



campus criticism. Students have alleged racial discrimination, including racial profiling, by the organization over the years. Following the murder of George Floyd by a police officer in Minneapolis, Minnesota, in 2020, and the racial justice protests that followed, *The Daily Princetonian* editorial board published a piece arguing that Public Safety should cut ties with the Princeton Police Department and employ social workers and mental health specialists to deal with some of the incidents Public Safety is called to respond to.

According to Morrill, more than 18 sworn officers have attended crisis intervention training. (There are 27 sworn officers listed in the PSafe directory).

"We regularly have additional staff participate annually, with an ultimate goal of having all sworn staff undergo CIT," Morrill wrote in an email to PAW.

Amber Rahman '25, the leader of Princeton Students Against Policing, which is part of SPEAR (Students for Prison Education, Abolition, and Reform), said, "Especially in the recent years, we have often seen the role of PSafe become one that is essentially to enforce the will of the University when it comes to protesting in particular."

Rahman said she started to notice an "increasing presence" of Public Safety at protests since she started attending Princeton.

"I feel like I've seen that role only expand when it has come to the pro-Palestine movement on campus," said Rahman.

At an Undergraduate Student Government meeting on Nov. 24, associate director of administration Bryant Blount '08 and Ryder presented on PSafe's role, including discussing allegations that PSafe has the ability to surveil the campus Wi-Fi network.

The *Prince* reported that Ryder said, "In terms of whether or not we have access to networks for investigations, without going into specifics ... there may be times when we can seek access to those. But it's not as straightforward as logging on and starting looking. We have to go through a series of permissions."



STUDENT DISPATCH

Popular Photography Classes Bring the Arts Into Focus

BY FRANKIE SOLINSKY DURYEA '26



HEN NSEBONG ADAH '26 saw his photography shown in a Harlem exhibition in October, he couldn't believe how far he'd come in the last two years. "I literally had to sit on the ground in the middle of the gallery and just like process," he said.

Adah, an African American studies major, became more interested in photography through classes at Princeton. Sitting in the darkroom of the Program in Visual Arts (VIS), he reflected on his gratitude for the peers and instructors he's met at the University. In such an academic atmosphere, these photography classes are a welcome creative respite for many students. And for some, they're a professional jumping-off point.

"I personally feel like there's something unique happening at this place," Adah said, mixing chemicals by hand while talking. "It's just something you can kinda feel in the air." Adah isn't the only student to feel this way. For Princeton's Introduction to Digital Photography class, "there are 50 students on the waitlist for 12 slots," said Jeffrey Whetstone, current instructor of that class and director of Princeton's photography program.

VIS classes at Princeton — from the intro courses to 400-level classes such as Photography as Poetic Record — are notoriously difficult to get into. While students majoring or minoring in the program (selected through a competitive application process) have enrollment priority, these 12-person classes are normally filled by students from nonartistic disciplines.

Whetstone likes to describe his class as an atypical approach to photography, focused on how to think about images, not just make them. "We are not an art school," he said. "We're a liberal arts university with a really dynamic art program, so we are not teaching the same things art schools teach."

Whetstone plans to experiment with larger class sizes going forward, saying he believes that introductory photography should be available to all interested students. "I think it's an important class to take," he said, "even if you never take any other art class in your life."

Princeton has built a reputation for its

photography program. With a "millionplus-dollar darkroom," as Whetstone says, the University is an outlier. Whetstone is a Guggenheim fellow, as is his fellow photography professor Deana Lawson. The third departmental teacher, Jim Welling, is, as Whetstone said, "a canonical figure in photography." All three offer introductory classes.

Tomoka Ohmori '27, a geosciences student, had no previous arts experience before enrolling in Whetstone's fall semester class. "He's kind of like a person who throws us into the ocean and lets us learn how to swim," she joked.

Despite initially finding the course difficult, Ohmori said that she's improved as a photographer and made friends in other majors through the closely-knit, feedback-driven class dynamic. The course, she added, has helped her learn to be more patient.

Whetstone said that while many students come in with little experience, find a comfortable space, and then move back into their academic lives, others in the program go on to work in the field of photography.

That serious photo community is something Adah is grateful for. The exhibition that Adah's work was featured in was curated by Collin Riggins '24, who was recently named a fellow at the Magnum Foundation. Riggins and Adah became friends and collaborators while at Princeton. "The photography community here is pretty tight," said Adah.

Throughout our interview in the darkroom, Adah would intermittently look at the photographic paper floating beneath him, watching the images reveal. His sentences would trail off and he'd go silent. When he realized he had stopped talking, he would look up and laugh, a huge smile on his face.

Photography, Adah said, has helped him break out of the routine of Princeton classes.

"It helps me be a lot more intentional about giving myself time to do what I actually want to do," he said. "Because I do love photography so much. It's like a flow state."

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Photo: Sameer A. Khan/Fotobuddy

THE PRINCETON CAMPAIGN



RENEWABLE ENERGY

Andlinger Fellow Tom Leyden '77 Fosters Careers in Sustainability

BY HOPE PERRY '24

FGD O NOT ENTER," read the signs on either side of a rough path off South Harrison Street, between the new Meadows Neighborhood and U.S. Route 1.

"You don't mind taking a risk?" Tom Leyden '77 asked with a chuckle. His electric car bucked wildly over what appeared to be the chunkiest gravel in the tri-state area. "This is just for the project," he explained of the road.

The car emerged from the tree-lined path into an expansive clearing. On one side, there's a PSE&G substation — wires and lots of gray metal. On the other, there are more than 20 acres of solar panels lined up in rows.

The solar panels at that one substation save the University several million dollars a year, Leyden explained. Princeton uses solar panels to power the campus, but since some days the panels are able to generate more electricity than others, at times the substation needs to make up for it. When the panels are especially productive, they can literally roll back the ticker on the energy meter, meaning the University can earn money off its solar investments. Leyden is a new nonresident fellow at the Andlinger Center focused on bringing recent alumni into the field of renewable energy. He's also the vice president of business development at Nexamp, a solar startup based in Princeton.

Before he had an official role at Andlinger, Leyden worked in the solar energy industry for many years and helped facilitate many of the University's solar projects.

Leyden told PAW that he didn't want to go to Wall Street after graduation, but he wasn't sure what he wanted to do instead. He got started at a real estate company in Maryland, where he connected with a builder. Together, they decided to take advantage of tax breaks for renewable energy sources.

President Jimmy Carter "put a 40% investment tax credit in place for solar and that kind of started the whole solar-thermal industry," Leyden explained.

Leyden left the industry briefly after Ronald Reagan was elected and pulled the solar tax credit. When the prices of solar panels began to come down again, he joined a company that made smaller solar panels. For years after that, he bounced around solar companies, amassing contacts across the industry.

He's also advised Princeton over the years on how to invest in solar energy. Solar panels stretch from the land next to the Dinky tracks beside Lake Carnegie all the way up Washington Road to Route 1.

"Yeah, this is a lot of freaking solar," he said, surveying the panels.

After years of experience, Leyden is well positioned to shepherd younger people into the industry, which is now booming. He started a LinkedIn group, "Princeton in Solar and Cleantech," to connect Princeton alumni to people in the renewable energy business; it now has more than 645 members.

"He's like the father figure of the Princeton solar industry," said Morgan Wiese '24.

"I told him that I was looking into working in renewable energy... . He was like, 'We've got this awesome LinkedIn group. You should join it."

Hans Imhof '21 was connected with Leyden through a mutual friend.

"We had a lot of conversations ... which were really helpful and great, which kind of helped me ... figure out exactly what I wanted to do, since renewable energy is such a broad industry,"

Leyden's contacts, Imhof said, were especially helpful in his job search.

Wiese played soccer as an undergrad and had an extra year of NCAA eligibility, so she took off a semester and became a clean energy fellow at an Ohio-based solar company. When she graduated, Leyden was her sounding board, helping her navigate her offer letter and advising her about market standards for salary and benefits.

"He was definitely that main figure in helping me determine where I kind of fit in the space, and what I could expect out of a first-year role."

Ultimately, Leyden wants Andlinger to invest in a career center that focuses specifically on helping students and recent graduates pursue jobs related to climate and energy.

"I've helped dozens and dozens of kids getting into our sector, and the [LinkedIn] group is just multiplying that."

MISSY WYANT SMIT, '98

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PUBLIC HEALTH Princeton Fights Opioid Crisis With Resources and Student Activism

BY JULIE BONETTE

HE NUMBER OF PEOPLE WHO died from an opioid overdose in the U.S. in 2022 (more than 81,000) is about 10 times the number in 1999, according to the Centers for Disease Control and Prevention. In January 2023, the opioid crisis touched the Princeton University community directly when Maura Coursey, a School of Public and International Affairs (SPIA) graduate student, was found dead due to mixed drug toxicity, including fentanyl, a potent yet inexpensive synthetic opioid.

Since then, in an attempt to address the issue, the University has made resources available, and students have been proactively meeting to volunteer locally, discuss harm reduction strategies, and participate in trainings on topics such as how to use naloxone — a medicine that reverses or reduces the effects of an opioid overdose.

"The truth is that college campuses are often the first place that students start experimenting with drugs, and it's a time of great vulnerability," said Vinayak Menon '27, president and founder of the new Princeton Overdose Project, a student volunteer group that falls under the Pace Center for Civic Engagement. "What we want to do is try to ensure that students are as safe and secure as possible, and that we're doing everything that we can to meet their needs."

Menon has been volunteering for drug overdose prevention initiatives since a string of overdoses occurred at a high school near his hometown of Suwanee, Georgia. When he arrived at Princeton, he couldn't find any student groups focused on tackling the opioid crisis, so he started the Princeton Overdose Project.

Menon was surprised by the level of student interest. The group, which was established this fall, has 60 members, mostly undergraduates, who meet weekly and interact with organizations like the Princeton First Aid & Rescue Squad (PFARS), develop ways to broaden campus awareness, research policy initiatives, and volunteer off campus to make kits containing naloxone with the New Jersey Harm Reduction Coalition.

The coalition is headed by executive director Jenna Mellor *20, who received her master's in public affairs from SPIA and credits her time there as integral to establishing the organization.

Mellor joins the CDC "and so many public health experts" in calling for saturation of naloxone, because "we want naloxone to be nearby, and that means we have to have it out in communities in incredibly large volumes." She recommends visiting NEXTDistro.org to find out where to locally request supplies.

Her advice for the University is twofold: "making sure that harm reduction is part of campus culture and these supplies are as easy to get as condoms," as well as "leveraging its reputation and academic pedigree to make harm reduction and drug policy reform more socially acceptable."

In 2023, Princeton received naloxone from the state and began distributing it to anyone who requested it, according to Kathy Wagner, associate director "The truth is that college campuses are often the first place that students start experimenting with drugs, and it's a time of great vulnerability."

> VINAYAK MENON '27
> President, founder of the
> Princeton Overdose Project

of health promotion and prevention services at University Health Services. Beginning in January 2024, McCosh Health Center made fentanyl testing strips — which check other drugs for the presence of fentanyl — and naloxone available in an open-round-the-clock vestibule.

According to University spokespeople Jennifer Morrill and Michael Hotchkiss, 340 naloxone and 226 fentanyl testing kits were distributed between the start of the program in November 2023 and the end of the 2023-24 academic year; as of early December, 85 naloxone and 78 fentanyl testing kits had been distributed this adademic year.

Vincent Jiang '25, president of Tower Club and of the Interclub Council, said Princeton should include overdose prevention information with the alcohol training mandated for freshmen, as well as provide training to eating club officers. At least one representative from every eating club attended a fall naloxone training — which the Princeton Overdose Project helped arrange — conducted by an EMT from PFARS.

"We are trying to be as proactive as possible with this issue," said Jiang.

The Princeton Overdose Project has requested that the University provide naloxone in campus AED cabinets, and the group is also considering requesting naloxone at all blue light emergency phones.



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SHORT

University President Christopher Eisgruber '83 was elected chair of the Association of American Universities (AAU) board of directors for the 2024-25 academic year. According to an October AAU announcement, Eisgruber will act as spokesperson and help guide work primarily focused on federal policy issues that affect research universities.

"America's leading research universities are vital to our nation, and AAU plays an indispensable role in advocating on their behalf and helping them to work constructively together," Eisgruber said on LinkedIn. Eisgruber was previously vice chair of the AAU, which comprises 71 leading research universities in the United States and Canada.

Juliette Carbonnier '24 and Collin Riggins '24 were awarded Martin A. Dale '53 Fellowships for yearlong independent projects, the University announced. Carbonnier is writing a one-woman play inspired by the traditions of Yiddish theater, while Riggins is producing a collection of photographs of Black cotton farmers.

IN **MEMORIAM**

Victor Brombert, a renowned scholar of French literature of the 19th and 20th



centuries, died Nov. 26 at age 101. A professor of Romance languages and literatures and comparative literature from 1975 to 1999, Brombert taught a popular undergraduate course on modern

European writers and chaired Princeton's Council of the Humanities from 1989 to 1994. He published a dozen books of literary criticism, including The Pensive Citadel, a collection of essays released just before his 100th birthday. In recent years, Brombert shared with PAW his story of military service in World War II as one of the Ritchie Boys - refugees from Europe who were trained at Maryland's Fort Ritchie and deployed to conduct interrogations, often on the front lines.

Read PAW's 2021 profile of Brombert online at bit.ly/brombert. 🛽



Powerhouse in the Post

Caden Pierce '26, the youngest brother in an athletic family, leads a strong returning cast into the Ivy League season

BY HOPE PERRY '24

PPEARING OUT OF NOWHERE below the basket, Caden Pierce '26 finished at the rim against St. Joseph's Dec. 3 with the bucket that would earn teammate Xaivian Lee '26 his 10th assist — and Princeton men's basketball its first ever triple-double.

No play better exemplifies Pierce's role on this Tigers squad. A power forward with perseverance, he averaged 16.2 points and 9.2 rebounds per game last season. He was recognized with individual Ivy League honors in back-to-back years — as Rookie of the Year in 2023 and Player of the Year in 2024.

Pierce has two older brothers: Justin, 26 (a retired overseas basketball pro), and Alec, 24 (a receiver for the NFL's Indianapolis Colts). His parents, Greg (football) and Stephanie (volleyball), were both athletes at Northwestern. The Pierce home in Glen Ellyn, Illinois, was an energetic one.

As the youngest, Pierce always wanted to fit in, bringing his own basketball to his brothers' games when he was just 6 or 7 years old. Every game stoppage, he was on the court shooting hoops. "The refs would know me," Pierce said. On the Pierce family court (the driveway), he learned how to handle a mismatch by playing his older brothers and their friends. "I wish I could have held my own a little bit better, but they beat me up for sure," he laughed.

Stephanie attributes Pierce's skill to those games — that competing against bigger and stronger kids forced him to get better.

In high school, Pierce played both basketball and golf. Stephanie said she used to drop him off at a public golf course for a few hours with \$15 — \$10 for the golf and \$5 for a hot dog.

"It was a good babysitter," she joked. By sophomore year, Pierce began

"If you're looking for other places or other options, the one thing that's going to always bring you back here is the friendships that you're going to have for life."

- CADEN PIERCE '26

IN THE FAST LANE Caden Pierce '26 drives to the basket against Iona Nov. 4, when he scored 18 points in Princeton's comeback win.

to realize that he wanted to stick with basketball. Along with his high school team, he started playing for a club team before switching to an Under Armoursponsored team that boasts NBA players among its alumni.

On "Pick and Pop," the podcast he hosts with Lee (his roommate), Pierce has talked about how his dad encouraged him to email coaches as soon as he was permitted to during the recruitment process. Brett MacConnell, Princeton's associate head coach, was one of the only ones who responded. The academics at Princeton combined with the attitude of the coaching staff was a huge draw for Pierce.

Coming in as a first-year, Pierce played serious minutes from the jump, averaging 30 per game. He helped the team to the regular season Ivy crown and the Ivy Tournament championship, and was key in the Tigers' Sweet 16 run in the NCAA Tournament.

But what's keeping Pierce at Princeton? College basketball has become more lucrative than ever, with name, image, and likeness (NIL) deals drawing away other talented Ivy League players, such as Yale's Danny Wolf, now at Michigan.

Pierce said it's about the team culture. "If you're looking for other places or other options, the one thing that's going to always bring you back here is the friendships that you're going to have for life," he said.

Princeton's fortunate in that most of its standout players from last year are back this season. Jack Scott '26 briefly transferred to William & Mary but returned; Lee flirted with the NBA draft before opting to stay. Tosan Evbuomwan '23 is the most recent proof that a path from Princeton to the NBA is possible.

"I understand that money is money, and it's hard to pass up," Pierce said. "But also I believe that — and Xaivian [Lee] says this too — that the money that you're getting for one or two years at a school might be chump change for what you're making if you make the NBA."



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FINDING FIXES

Researchers in Princeton's Department of Chemical and Biological Engineering are focusing on developing hydrogels to address challenges in water purification. These flexible gels composed of sponge-like networks of polymers — can absorb and release water quickly, leaving contaminants behind. Users could toss the device in a water source, remove it once saturated, and get filtered water. A square meter of the one-centimeter-thick material can produce over a gallon of water in 10 minutes. Pictured here is a magnified hydrogel, showcasing its fibrous structure that resembles a loofah.

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TY 2025 PRINCETON ALUMNI WEEKLY

21



PSYCHOLOGY

Charting a Path to Help Women Leaders

Psychologist Rebecca Carey and Karen Tay '10 create program to address workplace challenges

BY KATHARINE GAMMON '03

AREN TAY '10 went from Princeton to working for the government of Singapore to Silicon Valley startups. It was there that she noticed something about her female colleagues who had achieved high levels of leadership and success in the workplace: They were struggling.

Some were dealing with workplace troubles, others with divorces or managing children who had special needs. "The entire system is not really set up for women," she says. "They're running twice as hard, jumping twice as high, and still being told they're not good enough in a very visceral way."

Tay wanted to create a structure where women could help each other through difficult situations in a peer support model. But first she needed to team up with a researcher to understand the scope of the problem.

Tay connected with Princeton psychology professor Rebecca Carey, who runs the Adversity and Relationships in Context Lab. Together they decided to research the best ways to support high-achieving women as part of a pilot program. They focused on workplace challenges that left women discriminated against, fearing for their job security, or stuck in roles with no good options.

Carey was interested in the effect of peer mentors on women. "Sometimes the people in our lives are actually the thing that makes the challenges even harder," she says. "But I think it's really important to know when people can be a positive support factor and take them away from the more draining types of relationships."

They found that when navigating workplace challenges, the 20 women in the pilot shared three core experiences: feeling isolated, stuck, overwhelmed, and feeling a loss of dignity, and a loss of identity. Women in the pilot reported that they lacked the knowledge and preparation to figure out how to get help from human resources or lawyers, and

FINDING SUPPORT

Rebecca Carey, left, and Karen Tay '10 teamed up to address the challenges women face in the workplace, such as feeling stuck, isolated, and overwhelmed. They found connecting women with other women as mentors improved their work environments and overall health.

they were hesitant to speak about their challenges because their friends and family weren't able to understand what they were going through.

For eight weeks, the women connected with nine so-called allies: women outside their professional networks who could help guide them. These allies had gone through similar situations and were trained to help. For example, one woman connected with an ally to work through a complicated situation with her boss who had arranged a meeting with HR, told her she was underperforming, and pressured her to leave. It caused her so much stress she couldn't sleep and had a fear of going to work. With an ally at her side, she gained skills to manage the tricky situation.

In the small study sample, there were statistically significant findings: confidence rose by 60%, motivation rose by 43%, and productivity rose by 50%. Together, Tay and Carey published a white paper where they laid out their findings.

In addition to getting support, the women said they simply felt better after the program: They were eating and sleeping better, which is evidence of better mental health.

Tay has now formed a startup company called Inherent Journey, which seeks to support women through times of transition with workshops, allies, and other structural means. She will continue to work with Carey to study and evaluate those who participate in the program and encourages women interested in participating to visit inherentjourney.org.

Helping women in moments of acute crisis makes it possible for them to bounce back from adversity, Tay says. "The number one thing that women realize when they come in is that they are really not alone," she says. "That can be so liberating for them."

POPULATION RESEARCH

Princetonians Team Up to Study China's Demographics

BY YAAKOV ZINBERG '23

ETIRED ECONOMIST AND policy researcher Lex Rieffel '63's interest in demographics dates back 60 years to his senior thesis experience with adviser Ansley J. Coale '39 *47, then the director of Princeton's Office of Population Research. In January 2023, when many were alarmed by the Chinese government announcement that its population had begun to shrink for the first time since the 1960s, Rieffel took note but didn't share in everyone else's panic. China's declining birth rate could lead to quality-of-life improvements for Chinese citizens without jeopardizing the country's global superpower status.

Rieffel decided to publish an article pushing back against the crisis narrative, seeking to illustrate the projected changes to China's population using population

Population (millions)

pyramids — graphs that show the distribution of a population by age and sex. Lacking the technical and computational skills needed to create them himself, Rieffel knew where to turn for help: Princeton's Office of Population Research.

Xueqing Wang, a sixth year Ph.D. student in Princeton's Population and Social Policy program who goes by Zoey, answered the call. Born and raised in China, Wang studies population aging and its consequences for both China and the U.S. — work that often incorporates population pyramids — making her expertise a great match for Rieffel's interests. Rieffel and Wang, then aged 81 and 28, respectively, decided to collaborate.

Not all populations take the classic pyramid shape, where a wide base and a narrow top represent a population constituted by a higher proportion of younger people. For countries where a demographic transition is producing higher death rates than birth rates, such as China, it creates a bulge in the population pyramid reflecting a greater number of older, working adults. As these individuals age, the younger working population will be tasked with supporting the elderly people, a burden that could slow the country's economic growth.

Rieffel and Wang concede that if China's current total fertility rate, which is the average number of children a childbearing person has in their lifetime, persists throughout the 21st century, China's economy would undoubtedly suffer. Such forecasts, which are used by the United Nations, predict that China's population will number 770 million people by 2100, down from its current 1.4 billion. But the two calculated that Chinese birth rates - actively encouraged by the Chinese government, which now permits families to have up to three children - could stabilize and slowly climb over the course of the century, culminating in a total population of around 1.2 billion in 2100.

In such a scenario, which Rieffel and Wang outline in a May 2024 Scientific American article alongside their population pyramids, China's economic output and the well-being of its citizens might very well continue to grow. A smaller population could mean improved quality of education. Advances in artificial intelligence and robotics might compensate for the smaller workforce. And as the existential threat of climate change looms, smaller populations in China and beyond might become more sustainable due to resource constraints. "The very low total fertility rate, well below replacement level, is not a bad thing," Rieffel says.

For Wang, the project was particularly meaningful. "I belong to the generation where my parents could only have one child," Wang says. "As a demographer, I'm interested in studying my generation's role in Chinese society in light of the population decline."



READ an extended version of this story at **paw.princeton.edu**.

China's Population Structure in 1980 and 2020

SOURCE: SHUYAO XIAO; 2022 REVISION OF WORLD POPULATION PROSPECTS. UNITED NATIONS, 2022 (DATA)/ SCIENTIFIC AMERICAN



BEHIND THE RESEARCH: ANNA YU WANG

Making the Study of Music More Inclusive

BY AGATHA BORDONARO '04

across cultural lines.

NNA YU WANG ORIGINALLY THOUGHT SHE'D FOLLOW IN HER PARENTS' FOOTSTEPS — her father is a physicist and her mother was a computer programmer — and become a professor in a STEM field. But Yu Wang's plan changed one day in 10th grade, when, on a whim, she decided to turn up the volume on a CD that her longtime piano teacher had given her. "I never did that before because I wanted to protect my hearing," she says. "But I did it that day, and I felt like I heard colors I'd never heard before. It was like an entire palette just opened up to my senses. I was really enchanted by those sounds — and I wanted to center my life around music." And so she did — Yu Wang went on to study piano performance and music theory and

analysis at McGill University and earn her Ph.D. in music theory from Harvard. Now at Princeton, her research focuses on diversifying music theory and listening

> "What matters most to music theorists in the U.S. may not be what matters to music theorists in, for example, China," she explains. "Seeing how those answers vary, yet also resonate with each other, can open up the questions we ask as a field and also challenge us to develop different methodologies and networks of collaboration to work on those questions."

Quick Facts

TITLE Assistant Professor of Music

TIME AT PRINCETON *1 year*

RECENT CLASS Topics in Global Music Theory

YU WANG'S RESEARCH



DIVERSIFYING THE LANGUAGE OF MUSIC

From notes and scales to rhythm and harmony, music theory is the terminology used to help musicians interpret pieces and share perspectives. Yet research in music theory traditionally is written only in German and sometimes French. To diversify and broaden this repertoire of ideas, Yu Wang has partnered with several professors around the globe to create a "multilingual platform" that will offer both human and computer-assisted translations of sources. Called Music Theory in the Plural, the project aims to accommodate and encourage a truly global discourse about music. She says: "What is really exciting about this project is that inevitably it will also challenge our preconceived notions of what music theory is."



LEARNING TO LISTEN In graduate school, despite having studied music intensively for years, Yu Wang

realized she felt ill-equipped to understand the music of her ancestry: Huangmei opera, a music theatrical tradition with roots in Anhui province, China. "It was my grandmother's favorite music, but I couldn't begin to wrap my ear around what was going on in it," she says. "I wanted to get to the bottom of why it is that music theory, the kind of music theory that I'd been learning for so many years, doesn't do justice to music that my grandmother loves." For her dissertation, which she is now converting into a book, Yu Wang interviewed practitioners of Huangmei opera, as well as Taiwanese opera, to develop key language and principles for appreciating, analyzing, and discussing these Sinitic operas.

HARD TO HEAR

Yu Wang began to wonder whether there were parallels between political, racial, and cultural polarization in the U.S. and the struggle



to fully understand music from different cultures. "I am looking into the notion of sensibility and having our sensibilities offended. That happens both musically, in the aesthetic world, and in the political world," she savs. noting her own initial difficulty in appreciating Huangmei opera. Her current project focuses on developing strategies for listening to and engaging with content that challenges us. "I've been interviewing political figures, community leaders – people who make their living thinking about how to listen across those lines of difference." P

PRINCETON UNIVERSITY ART MUSEUM

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ROBERTO LUGO

ORANGE AND BLACK

February 15 - July 6, 2025

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Roberto Lugo, What Had Happened Was: The Path, from the Orange and Black series, 2024. Courtesy of the artist and R & Company, New York. © Roberto Lugo. Photo: Joseph Hu



TOP TIGERS

The 25 Greatest Athletes in Princeton History

BY MARK F. BERNSTEIN '83



FINAL FEELING

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Bill Bradley '65 embraces coach Butch van Breda Kolff '45 after Princeton beat Providence to advance to the 1965 Final Four, the program's only appearance in the men's basketball national semifinals.

ON JULY 20, 1876, A FEW WEEKS AFTER HIS GRADUATION, JOSEPH MCELROY "MAC" MANN 1876 WON THE SHOT-PUT COMPETITION AT THE FIRST-EVER CHAMPIONSHIP MEET OF THE INTERCOLLEGIATE ASSOCIATION OF AMATEUR ATHLETES OF AMERICA, HELD IN SARATOGA SPRINGS, NEW YORK.

Mann heaved a 16-pound shot 30 feet, 11.5 inches, a world record at the time. Even so, it was not his most enduring athletic accomplishment. Mann, a three-year starter on the baseball team, was one of the game's early curveball pitchers and, in May 1875, threw the sport's first recorded no-hitter.

Today, of course, Mac Mann is all but forgotten, and perhaps understandably so. Several others also claimed to have invented the curveball, 10 Tiger pitchers have thrown complete-game no-hitters, and the current Princeton shot-put record is more than twice as long (63 feet, 8.17 inches, currently held by Chris Licata '22). Mann's shot-put toss no longer even ranks among Princeton's top 20. *Sic transit gloria mundi*, indeed.

Still, Mann was a hero in his day. Does he belong in Princeton's athletic pantheon and, if so, where? Asking a broader question, who are the 25 greatest athletes in Princeton history? Who is No. 1? Get Tiger sports fans together and discussions like this will generate an argument. PAW decided to try to answer these questions.

It is not our first foray into this sort of project. Over the past few decades, we have attempted to select the most influential alumni ever (2008) and the most influential living alumni (2017). Copying our approach in those cases, we convened a panel of experts: current athletics director John Mack '00, former athletics directors Mollie Marcoux Samaan '91 and Gary Walters '67, longtime sports information director Jerry Price, and ESPN investigative reporter Tisha Thompson '99. One evening in late September, we all gathered at the Nassau Inn and attempted to hash it out.

From the outset, our panelists recognized that they had taken on a daunting assignment. Thousands have worn the orange and black since Princeton competed in its first-ever intercollegiate athletic contest on Nov. 22, 1864, a 27-16 loss to Williams in baseball. Over the 160 years since, Princeton athletes have gone on to outstanding professional careers, winning national and even international acclaim. They have set records, won medals, and had awards named for them. A few might even be said to have defined their sport or its association with Princeton in the national consciousness.

Still, today's athletes are almost all bigger, faster, and stronger than their predecessors of even a few decades ago. They eat better, train better, and compete under better conditions. How, then, to measure greatness, and how to compare it between sports and across eras?

Forget apples and oranges, this is literally comparing squash balls and hockey pucks, not to mention oars, basketballs,

footballs, and 16-pound lead shots. Sifting through a century and a half's worth of outstanding Tiger athletes, winnowing out the 25 greatest, and then trying to rank them? It seems like an audacious, almost foolhardy undertaking, right?

Absolutely. So, let's get started.

AS WAS THE CASE WITH OUR TWO "Most Influential" rankings, the first task our current panel confronted was defining terms. What do we mean by greatness?

Winning an Olympic medal wasn't enough. Princetonians have won 36 gold medals, 27 silver medals, and 26 bronze medals in the modern games. Hall of famers? We could almost have filled the list with just those inducted into the football (16) or lacrosse (17) halls of fame. First-team All-American? Impressive. First-team All-Ivy? Join the crowd.

After batting this question around, our panel decided that while there was no one achievement that defined greatness, they would look at everything a person did at Princeton or afterward (or in one case, before). Many of the University's top athletes shone brightest after graduation as Olympians or professionals. But it only included what they did on the field of play, not on the sidelines, in the front office, or in the owner's box.

Even within those broad parameters, our panel started with the acknowledgement that there were far more than 25 outstanding Princeton athletes. Like the admissions office, which sometimes says that it could replace its entire admitted class with the next tier of applicants and suffer no loss of talent, so could we have filled our list of great athletes several times over. This point cannot be emphasized enough: The fact that someone didn't make the cut should not be read as a slight on their talent or team's importance.

"If we're ever going to get to 25, we have to get away from 'This guy was great," Price argued. "They all were great. For this list, we're talking about the elite of the elite of the elite."

After those preliminaries, the panel's top five came together rather easily. And so did its No. 1. Their consensus choice as the greatest athlete in Princeton history was basketball legend Bill Bradley '65: A three-time All-American and Associated Press player of the year, he led Princeton to the NCAA Final Four in 1965, averaging 35 points per game. Bradley remains Princeton's all-time leading scorer (playing when there was no three-point shot and freshman were ineligible for the varsity), and to this day no one has come within 478 points of him. He also won two NBA titles with the New York Knicks.

"When James Naismith invented basketball, Bill Bradley

DOUBLE TROUBLE Hobey Baker 1914 was a standout at Princeton in football and hockey but never played professionally. was the type of player he envisioned," reads his entry on the Naismith Basketball Hall of Fame website.

As that suggests, true greatness encompasses more than stats and honors; it also includes something ineffable. As Thompson put it, "It's not just someone who was a great athlete. It's

someone who put Princeton on the map, so when you say their name, you think 'Princeton.'"

That quality also characterized two of the next three names on our list: Hobey Baker 1914 (No. 2) and Dick Kazmaier '52 (No. 4). Baker played on national championship teams both in football and hockey, and held Princeton's football scoring record for 50 years until Cosmo Iacavazzi '65 (No. 25) broke it. Not only is he enshrined in both the college football and hockey halls of fame, there are two hockey awards named for him: the Hobey Baker Award, given to the nation's best collegiate player, and the Hobey Baker Legends of College Hockey Award, given to an all-time great in the sport.

What lifted him to immortality, though, was not just what he did, but how he did it. Baker, wrote George Frazier in PAW in 1962,

"haunts a whole school, and from generation unto generation. You say, 'Hobey Baker,' and all of a sudden you see the gallantry of a world long since gone" Being idolized by F. Scott Fitzgerald 1917 certainly boosted Baker's status as a legend. So did dying tragically, when his fighter plane crashed in 1918, just a few weeks after the Armistice.

Kazmaier, likewise, is the only Tiger (and the last Ivy Leaguer) to win the Heisman Trophy. It was not entirely a coincidence that he did so in 1951, when the nation was reeling from athletic scandals at West Point and elsewhere. *Time* magazine, which put him on the cover, called Kazmaier "a refreshing reminder, in the somewhat fetid atmosphere that has gathered around the pseudo-amateurs of U.S. sports, that winning



TIMELESS Dick Kazmaier '52 on the cover of Time magazine on Nov. 19, 1951.

football is not the monopoly of huge hired hands taking snap courses at football foundries."

As Marcoux Samaan observed, Bradley and Kazmaier are the only two Princeton athletes to have statues outside Jadwin Gym and to have had their number (42) retired. That says they deserve to be at the top of the list.

The greatest female athletes on our list don't have statues, though perhaps they should. Ashleigh Johnson '17 (No. 3) is a three-time Olympian in water polo, leading the U.S. to gold medals in 2016 and 2021, and finished her career as Princeton's all-time leader in saves and victories.

"If you ask people about the greatest water polo players of all time, they will say, 'the Princeton goalie,' even if they don't know her name," said Thompson. "She was a ceiling breaker. She's done things

for the sport that are sometimes intangible."

Likewise, rower Caroline Lind '06 (No. 5) won two Olympic gold medals and seven gold medals at the world championships in the women's eight. Her boat senior year is regarded as one of the greatest ever, winning every race by more than six seconds. She and her 2008 Olympic teammates were all inducted into the National Rowing Hall of Fame.

These selections are the clearest possible evidence of the

THE 25 GREATEST ATHLETES IN PRINCETON HISTORY

BILL BRADLEY '65 men's basketball

A lethal scorer who still holds Princeton records for most points in a career, season, and game, Bradley ledlthe Tigers to three Ivy League titles and an appearance in the 1965 Final Four. The AP named him Player of the Year. As a professional, Bradley won two NBA championships with the New York Knicks. Both Princeton and the Knicks retired his number.



Baker captained both the hockey and football teams at Princeton and



was inducted into the hall of fame in both sports. On the gridiron, Baker, a punt returner and kicker, held the Princeton scoring record for 50 years. On the ice, he was known

for his dazzling style of play as well as his sportsmanship, being penalized only once in his career. ASHLEIGH JOHNSON '17 women's water polo

A three-time Olympian, Johnson won gold medals as goalie on the U.S. women's water polo teams at the 2016



and 2021 Olympics. She has also won two gold medals in both the world championships and Pan American Games. At Princeton, Johnson became the

first Princeton women's water polo player to be named first-team All-American and graduated as the career leader in saves.



strength of Princeton's women's athletic program. Women have competed at Princeton for barely half a century, yet they make up 11 of our 25 greatest athletes, and half of the top 10.

Two of them, teammates Carol Brown '75 (No. 6) and Cathy Corcione '74 (No. 7), were

swimmers, and Brown was also a three-time Olympic rower. Corcione was an Olympian before she even got to Princeton, competing in the 1968 Mexico City Olympics when she was just 15. She helped found the women's swimming program, setting national records in the 100-meter butterfly and 100-meter freestyle and winning four individual national championships. In 1973, she, Brown, Barbara Franks '76, and Jane Fremon '75 were part of a national record team in the 200-meter freestyle relay.

SAVING UP

In addition to starring at Princeton, Ashleigh Johnson '17 won Olympic gold medals at the 2016 and 2021 Games.

Add Anne Marden '81 (No. 22), the only Princetonian to make four Olympic teams, with Lind and Brown, and women's rowing placed three members on our list. Only football, with four, placed more.

SO MUCH OF SPORTS FALLS INTO the "could've, would've, should've" category. Dozens of athletes had their careers cut short by injuries, military service, or campus disruptions such as the COVID pandemic.

What might Chris Young '02 (No. 11) have accomplished had he retained his eligibility at Princeton? He was named Ivy League rookie of the year in basketball and baseball, the only continued on page 34

DICK KAZMAIER '52 football

In 1951, Kazmaier became the only Princetonian and last Ivy Leaguer to win the Heisman Trophy.



A two-time All-American at tailback in the single wing offense, Kazmaier led the nation in total offense his senior year and was also named the AP

male athlete of the year. The University retired Kazmaier's (and Bradley's) number 42 for all sports in 2008.

CAROLINE LIND '06 women's crew

In 2006, Lind anchored a women's eight that won a national championship for Princeton, winning all its races by more than 6.4 seconds. She won gold medals in the women's eight at the 2008 and 2012 Olympics, as well as six world championships. Lind and her 2008 Olympic boatmates were inducted into the National Rowing Hall of Fame.

CAROL BROWN '75 women's crew and women's swimming

Brown captained Princeton's women's

rowing team for three years, and she also swam and was part of a national record relay team in the 200-yard freestyle relay. A

member of three Olympic rowing teams, Brown won a bronze medal in 1976. She was later inducted into the National

Rowing Hall of Fame.

PRINCETON ATHLETICS

ALAMY:



HOW BILL BRADLEY '65 BECAME PRINCETON'S GREATEST ATHLETE

BY MATTHEW T. HENSHON '91

EING ASKED TO WRITE A PIECE about the greatest athlete in Princeton history, as selected by PAW's panel of experts, would be intimidating for anyone, let alone someone who played the same sport at the same school. After all, Bill Bradley '65 scored 2,503 points in just three seasons — a mark that remains the Ivy League standard. And as my teammate Jerry Doyle '91 once graciously observed, it seemed unlikely that I could score as many points if I was locked in a gym overnight.

In thinking about Bradley's legacy, and the impact it still casts over the program, I wondered about the sequence of events that brought him to Princeton. As I have gotten to know him over the years, I thought I would ask. Many of these details — published for the first time in Bradley's estimation — are the result of our email exchanges. Wooed by more than 70 colleges, he had initially

committed to Duke. But just after his high school graduation, Bradley took a Cook's Tour of Europe; his father, who did not graduate from high school and had never left the country (but was nevertheless the local bank president), had insisted.

Bradley covered Europe's greatest hits: Paris, Florence, and most prophetically, the Great Quad at Christ Church, Oxford. During the return voyage on the RMS Queen Elizabeth, his tour companions (13 women) informed Bradley that Princeton regularly produced Rhodes scholar candidates. The wheels began to turn.

Later that summer, he played in the Ban Johnson Baseball League, which has produced multiple major leaguers and is in Kansas City, some 267 miles from his home in Crystal City, Missouri. While there, Bradley suffered a stress fracture in his right foot. He had to consider a life without either sport. Finally, on a Friday night after returning home from a date, he woke his parents: "I want to go to Princeton."

RINCETON ATHLET

CATHY CORCIONE '74 women's swimming

Corcione, who swam in the 1968 Olympics when she was only 15, helped found the

Princeton women's

swimming program. As a junior, she set national records in the 100-yard butterfly and 100-yard freestyle,

and the following year won national championships in the 100- and 200yard individual medleys.

YASSER EL HALABY '06 men's squash

El Halaby won the College Squash Association individual championship



all four years, while leading Princeton to two Ivy League titles and two appearances in the CSA team finals. He would often draw standing-room crowds to his matches.

Turning professional after graduation, El Halaby has been ranked as high as No. 40 in the world.

DIANA MATHESON '08 women's soccer

An Olympic bronze medalist for Canada in 2012 and 2016. Matheson was named Ivy League rookie of the year and player of the year at Princeton. When she graduated, Matheson was Princeton's career leader in assists - and now shares second place. She's still the leader for most assists in a game (with four vs. Rutgers).

To be fair, it was a different world. Today, top recruits regularly announce their college decisions on TV or social media. Back then, the process was less choreographed. A story is told about Dean Smith, then an assistant at North Carolina. He arrived (bringing his boss) unannounced on a Saturday at the Bradley home. Unfortunately, the recruit was at an overnight Boy Scouts camp.

Two days after awakening his parents, Bradley flew to Newark with a single suitcase, spending the night in Blair on a bed with no sheets. The next morning, he attended the opening assembly in Alexander Hall. Later that week, the balance of his clothes arrived, and he was ensconced in a room in Henry.

Coach Franklin "Cappy" Cappon was oblivious, until the two inadvertently crossed paths near Dillon. According to Frank

Deford '61, spurned Duke coach Vic Bubas regularly pantomimed ritual *hari-kari* when reminded that Bradley should have been part of the Blue Devils team that went to back-to-back Final Fours in 1963 and 1964.

By rule at the time, freshmen were not allowed on the varsity and instead played on the freshman team. Yet those games were often more popular than the main event. John McPhee '53 described the Dillon stands in 1961-62 as "already filled" for the

undercard. Freshman coach Eddie Donovan would select his lineup: "You. You. You. You ... and Bradley."

Cappon died of a heart attack in November 1961. Butch van Breda Kolff '45 took over. Van Breda Kolff and Bradley were a match made in basketball heaven. Unlike his contemporaries, van Breda Kolff preached a freewheeling, open style of play no set plays and maximum creativity. It suited Bradley's talents.

To paraphrase Abraham Lincoln, Bradley must have admired records because he made so many of them. He holds the single-game, single-season, and career average scoring marks for the Ivy League. He grabbed over 1,000 rebounds. (His assist totals remain unknown, as the statistic was not compiled until about a decade later; nonetheless, he was acknowledged as an excellent passer by those who saw him.)

The list of accomplishments goes on: Three-time first team All-American. Gold medal with the 1964 Olympic team. Most

Outstanding Player in the 1965 Final Four. College Player of the Year. Later, after two years at Oxford, two championships with the New York Knicks and, ultimately, the Hall of Fame.

Less appreciated, perhaps, is Bradley's Princeton legacy. The 1965 Final Four run became iconic. Jadwin Gym, which opened in 1969, was inspired, in part, by the overflowing crowds at Dillon; in the 1970s, the new gym was oft referred to as "the House that Bradley Built." Van Breda Kolff leveraged his success with Bradley to jump to the NBA's Los Angeles Lakers; his final act at Princeton was to endorse Pete Carril (who had played for van Breda Kolff at Lafayette) as the new coach.

Carril, in turn, established his own Hall of Fame career, building on the van Breda Kolff-Bradley principles: movement, passing, and open shots. (Carril's style became

> more deliberate over time; however, as Doyle would note — looking at me he did make some recruiting mistakes in his later years.) Other than his immediate successor (a longtime assistant, Bill Carmody), Carril instructed every subsequent Princeton coach, from John Thompson III '88 to Mitch Henderson '98.

For more than 60 years, Princeton basketball has been built on the

excellence set in the Bradley era. The slideshow is in our collective imaginations: The 1967 *Sports Illustrated* cover with Gary Walters '67 and Chris Thomforde '69. NBA Rookie of the Year Geoff Petrie '70 in 1971. ABA Rookie of the Year Brian Taylor '84 in 1973. The 1975 NIT title, led by Armond Hill '85 and Mickey Steuerer '76. The 1983 and '84 NCAA runs. The 1989 Princeton-Georgetown game. The 1996 UCLA shocker. The early 2000s "Princeton offense" of layups and three-point shots that is now de rigueur in the modern NBA game. The 2023 Sweet 16 run. The entire Princeton basketball lineage can be traced back to that Friday night in Crystal City when Old Nassau supplanted Tobacco Road.

MATT HENSHON '91 practices law in the Boston area. He was recruited by and played for Pete Carril. He also worked for the Bradley presidential campaign in 2000.

CHRIS AHRENS '98 *men's crew* Ahrens represented the U.S. in the 2000 and 2004 Olympics,

OWN TOPICS: PRINCETON ATHLETICS

winning a gold medal in the latter. He claimed world championship gold medals in 1995, '97, '98, and '99. And at Princeton, Ahrens was on the men's heavyweight

eight teams that won the IRA championship in 1996 and '98.

CHRIS YOUNG '02 men's basketball and baseball

Young was named the Ivy League rookie of the year in both sports he played. He set two freshman records



in basketball and doubled as the best pitcher in the Ivy League, leading the Tigers to an Ivy title in 2000. He was drafted before graduating and completed his senior thesis

while playing in the minors. He won a World Series in 2015 as a starting pitcher for the Kansas City Royals. 2 RACHAEL BECKER DECECCO '03 women's lacrosse

Becker DeCecco was a threetime All-American and played on two NCAA championship teams. Her senior year, she won the Tewaaraton Award, college lacrosse's top honor, and was the Ivy League player of the year. She still holds the Princeton record for career caused turnovers (171).



basketball lineage can be traced back to that Friday night in Crystal City when Old Nassau supplanted Tobacco Road.

The entire Princeton

continued from page 31

male athlete to do so in two sports. Yet he played for only two years, turning professional after he was drafted by the Pittsburgh Pirates. Young pitched for 14 seasons in the major leagues, making the All-Star team in 2007 and winning a World Series

in 2015. Some argued that he belonged in our top five, citing the baseball and basketball records he might have broken had he played collegiately for all four years.

"We have to go by measurables," Mack insisted. "What did he play, what did he win, what can we put down on paper? Not what would have happened or what someone might have gotten credit for."

Fair enough. But it's still fun to imagine.

IN SOMETHING OF A SURPRISE, the person our panel probably spent the most time arguing about never even wore a Princeton uniform.



Do you disagree with PAW's list? Scan the QR code or go to **paw.princeton.edu** to submit your rankings using an interactive feature.



Few readers have heard of William Libbey 1877. As an undergraduate, he helped get orange and black adopted as Princeton's school colors. The summer after graduation, he went on a scientific expedition to Colorado, where he became the first person to climb what is now known as Mt. Princeton, a photo op in countless PAW Class Notes pages ever since. As a professor of physical geology, Libbey scaled mountains in Alaska, volcanoes in Hawaii, and glaciers in Greenland. He also won a silver medal in shooting at the 1912 Olympics, when he was 57 years old.

Why isn't he in our top 25?

"PRINCETON IS SO LUCKY TO HAVE

SUCH AN ABUNDANCE OF TALENT,"

TISHA THOMPSON '99 MARVELED.

"I KNOW," JERRY PRICE MUTTERED.

"IF THIS HAD BEEN BROWN,

WE'D HAVE BEEN DONE

AN HOUR AGO."

"There's lots of athleticism out there that's not a traditional varsity sport," Thompson argued. "To me, athleticism is more than just organized competition. I want one maverick on our list." While it was tempting to include Libbey, some worried how

> far we might be opening the door by doing so. What about others who excelled athletically yet never played for Princeton, such as Chloe Kim '23 (who entered with the Class of 2023 but has not earned a degree), winner of two Olympic gold medals and eight Winter X Games medals in snowboarding, or Joey Cheek '11, a three-time Olympic medalist in speed skating? Who else is out

there we do not even know about?

In order to keep an already unmanageable task within bounds, our panel voted to adopt a stricter definition of athlete. "There is a distinction between Princetonians who have done great athletic things, and athletes who have represented Princeton," Mack explained. "The first is an incredibly wide universe that we don't have the ability to contain. People who have represented the University in athletic competition is a contained universe, and we can go through and process that list."

EVEN SO, MORE THAN TWO HOURS INTO OUR DEBATE, we were still struggling to winnow that list of athletes to 25.

"Princeton is so lucky to have such an abundance of talent," Thompson marveled.

"I know," Price muttered. "If this had been Brown, we'd have been done an hour ago."

It seemed fitting to link Kat Sharkey '13 (No. 13) with Tom Schreiber '14 (No. 14). Sharkey is Princeton's all-time leading scorer in field hockey, a three-time All-American, Olympian, and national champion. Schreiber was a three-time All-American *continued on page 36*

 KAT SHARKEY '13

 field hockey

 Sharkey was the Ivy League

 offensive player of the year her

senior year, and also earned All-Ivy and all-NCAA Tournament honors. She holds the record for career points at Princeton

(245), as well as goals (107), points in a game (six goals), and points in a season (38 goals, nine assists).

TOM SCHREIBER '14 men's lacrosse

Schreiber, Princeton's career points leader for midfielders, is a two-time winner of the MacLaughlin

Award — given to the top midfielder in the NCAA — in his junior and senior years. He was a first-team All-American three times. As a professional, he has been named MVP of Major League Lacrosse three times, in 2016, '17, and '23. 5 **DENNIS NORMAN '01** football and men's track and field

Norman was named first-team All-Ivy



three times before being selected in the seventh round of the 2001 NFL draft by the Seattle Seahawks. He played in the NFL

for six seasons. As a track and field athlete, he won two Heps titles and holds Princeton's fifth longest throw in the discus.
LOOKING BEYOND THE PRINCETON UNIFORM

OLLOWING IN THE FOOTSTEPS of mountaineer, adventurer, and Olympic rifleman William Libbey 1877, there are Princetonians who have competed on the world stage outside of the sports represented by Princeton's 38 varsity teams. Here are some of the elite competitors who excelled in other athletic events.

JOHN ALLIS '65

cycling

A three-time Olympian (1964, 1968, 1972), Allis competed in the 1964 Olympics in Tokyo as an undergraduate. He was inducted into the U.S. Bicycling Hall of Fame in 1993. At Princeton, he helped launch the cycling club.

KAREN SMYERS '83 triathlon

Smyers is the 1995 Ironman world champion and a hall of fame triathlete who also won silver medals at the 1994 and 1999 Ironman World Championships. She was a swimmer during her time at Princeton.

JOEY CHEEK '11

speed skating

A three-time Olympic medalist in speed skating (bronze in 2002, gold and silver in 2006), Cheek retired from the sport before enrolling at Princeton. He was elected to carry the U.S. flag at the 2006 Winter Olympics closing ceremonies, and donated his bonus for winning gold to a humanitarian organization.



ARIEL HSING '17 table tennis

A table tennis prodigy, Hsing became the youngest-ever U.S. national champion in 2010, at age 15, repeating her wins in 2011 and 2013. At the 2012 Olympics, Hsing was defeated by the eventual gold medalist.

ERICA WU '18

table tennis

Wu was the women's doubles U.S. national champion in 2011 and 2012 and won bronze on the U.S. team at the 2011 Pan American Games. Wu competed at the 2012 Olympics with fellow Princetonian Ariel Hsing '17.

DECLAN FARMER '20

sled hockey

Born without legs, Farmer is a threetime Paralympic gold medalist hockey player for Team USA (2014, 2018, and 2022). He has also medaled seven times at the World Championships, earning four golds (2015, 2019, 2021, and 2023) and three silvers (2013, 2017, and 2024). At Princeton, he was able to secure ice time at Hobey Baker Rink to train for the 2018 Paralympic Games while enrolled in classes.



CHLOE KIM '23 snowboarding

Widely considered to be the one of the greatest female snowboarders in history, Kim was admitted to Princeton and attended for a year before leaving to train for the 2022 Olympics. Kim hasn't graduated from Princeton, but we'd be remiss not to include the two-time reigning halfpipe gold medalist. She was the youngest woman ever to win gold in the event, at age 17.

BRAD SNYDER GS

swimming and triathlon A Navy veteran, Snyder lost his eyesight in an IED attack in Afghanistan. He began swimming as part of his rehabilitation process and earned a spot on the U.S. Paralympic Team. He competed in the 2012 and 2016 Paralympic Games as a swimmer and in 2021 as a triathlete, winning a total of six gold medals and two silvers, and breaking a world record. By H.P.

DONN CABRAL '12 men's cross country and track and field

Cabral was an All-American in steeplechase three times, twice in the outdoor 5,000 meters, once in the indoor 5,000 meters, and twice in cross country. He won the NCAA steeplechase championship in 2012. Cabral competed in the 2012 and 2016 Olympics for the United States and finished eighth both times.

PRINCETON ATHLETICS



DEMER HOLLERAN '89 women's squash and women's lacrosse

Holleran's senior year was one for the ages: She won her third

individual national title in squash (she'd also won in 1986 and '87) and led the undefeated Tigers to national and Ivy team

titles. She also starred as a goalkeeper in lacrosse, helping Princeton reach its first Final Four. BELLA ALARIE '20 women's basketball

Alarie, a high-scoring forward and towering defender, finished her



career with 1,703 points and 249 blocks — both program records. She won three Ivy titles, but her chance to play in a third NCAA Tournament was dashed

by the COVID pandemic. The Dallas Wings selected Alarie fifth overall in the 2020 WNBA Draft.

continued from page 34

in lacrosse and an MVP professionally. At Princeton, Sharkey scored 107 goals, while Schreiber scored 106. They were both outstanding athletes. They are also now married to each other.

Jesse Hubbard '98 (No. 19) represents a Princeton dynasty in men's lacrosse. The Tigers won six NCAA championships between 1992 and 2001, a period of dominance comparable to the UCLA basketball program under legendary coach John Wooden. Hubbard played on three of those championship teams, was a three-time All-American, and holds the school record for career goals scored.

"If you say, 'Princeton lacrosse,' Hubbard's is the name that gets thrown back," Thompson contended. Hubbard was also inducted into the U.S. Lacrosse Hall of Fame in 2012 and the Professional Lacrosse Hall of Fame in 2023.

In a few of the toughest cases, we had to split hairs. Consider two basketball stars of the Pete Carril era. Geoff Petrie '70 was third on Princeton's all-time scoring list when he graduated, while Brian Taylor '84 was fifth when he left school to turn pro. Taylor owns the second highest career scoring average; Petrie is fourth. Petrie was the NBA rookie of the year in 1971 and a twotime all-star. Taylor was the ABA rookie of the year in 1973 and a two-time all-star. But he also won two ABA championships. That ultimately earned Taylor the nod.

Like athletic contests themselves, sometimes top 25 lists are a game of inches.

AS WITH OUR OTHER RANKINGS, this list of athletes revealed some things about Princeton. An obvious one, as mentioned, is the success of the women's athletic program. Another is the tremendous success of the entire athletic program in this century. Still another would be the growing internationalization of the student body. Two of the athletes on our list, squash champ Yasser El Halaby '06 (No. 8) and pole vaulter Sondre Guttormsen '23 (No. 20), were international students.

Inevitably, many incredible athletes fell short of recognition:

19 JESSE HUBBARD '98 men's lacrosse A sharp-shooting attacker

on Princeton's three-peat



national champions (1996, '97, and '98), Hubbard scored 163 goals, then the school record. He

credited his prowess around the cage to countless hours practicing with teammates in "the pit" behind Dillon Gym. Hubbard also starred in the pros and won a world championship with the U.S.

SONDRE GUTTORMSEN '23 men's track and field

Guttormsen set a new standard for Princeton

pole vaulters, winning three NCAA championships (indoors in 2022 and '23,

outdoors in '22) and a gold medal at the European indoor championships during his senior year. He's represented his native Norway in the Olympics twice, including 2024 in Paris, where he placed eighth. **BRIAN TAYLOR '84** *men's basketball* Taylor averaged 24.3 points per game — second only



earn a living in the ABA (and later NBA). In 10 years as a pro, he was ABA rookie of the year and a two-time all-star and league champion. He

FUTURE

N CHOOSING THEIR LIST of the greatest Princeton athletes, our panelists compared past stars with a handful who are still competing. No current students made the cut, but if we were to revisit the rankings in 10 years, which active athletes might merit stronger consideration?

MAIA WEINTRAUB '26

women's fencing

Weintraub was a clutch performer for the U.S.



women's foil team at the 2024 Paris Olympics, becoming the first Princeton fencer to earn a gold medal. She also won an NCAA individual title in 2022 as a freshman, finished third in 2023, and is back on campus for her third season

with the Tigers. At age 22, Weintraub could have more Olympic opportunities in her future.

PIETRA TORDIN '26

women's soccer

In September, Tordin proved herself as one of



the nation's most dynamic players in her age group, leading the U.S. with four goals at the FIFA Under-20 Women's World Cup. Then she returned to Princeton and led the Tigers to the Ivy League regular season and tournament

championships. She's been the Ivy's Offensive Player of the Year (2024) and Rookie of the Year (2022).

ANNE MARDEN '81 women's crew

After rowing for four years on Princeton's varsity eight, Marden

switched to sculling and won two Olympic silver medals for the U.S.

(quadruple sculls in 1984, single sculls in 1988). She also competed in the 1992 Olympics and, if not for the 1980 U.S. boycott, would have been Princeton's first four-time Olympian.

ROKO POZARIC '25

men's water polo

Pozaric shattered Princeton's career record for goals and



while helping the Tigers win an unprecedented four straight league titles in the Northeast Water Polo Conference and reach the NCAA semifinals in 2023. The Croatian star told PAW that he also has Canadian citizenship and might

try to earn a spot on Canada's national team after graduation.

BETH YEAGER '26

field hockey

Yeager, a 2024 Olympian, scored or assisted in each of



Princeton's Ivy games in 2024 and has won Ivy Offensive Player of the Year honors three times. With another season left, she has a chance to become Princeton's first four-time first-team All-American — a remarkable feat in a program that has consistently ranked among

the nation's best.

CADEN PIERCE '26

men's basketball

Pierce, a versatile scorer, rebounder, and passer, has been an



ideal fit for the Tigers, who won or shared the Ivy title in each of his first two seasons. A breakout freshman star on Princeton's Sweet 16 team in 2023, he elevated his game to become the first sophomore in program history to win Ivy Player of the Year. \blacksquare *By B.T.*

John Van Ryn 1928, who won three consecutive Wimbledon doubles titles; Reddy Finney '51, the only person to be named a first-team All-American in two sports in the same academic year; and Charlie Gogolak '66, one of the nation's first soccer style placekickers — to name just a few. How about Julia Ratcliffe '17? She threw the hammer 134 times in Ivy League track and field competition and owned the top 134 hammer throws in Ivy League history when she graduated. Today, Ratcliffe no longer holds the Ivy League record in this event. Mac Mann would surely understand.

One difficulty in evaluating athletes across eras is that the structure of sports changes so much. In previous generations, the best athletes often lettered in multiple sports. In the modern era of specialization, hardly anyone plays multiple sports anymore. For that reason, give a locomotive for the versatile excellence of Emily Goodfellow '76 and Amie Knox '77, both of whom won an incredible 12 varsity letters during their careers. (Knox's 12th varsity letter is a subject of debate, but we'll give it to her.) How much more can a student-athlete do?

Although our panel took care not to judge athletes from previous generations by the standards of today, our list does show what social scientists call a recency bias. Eighteen of our 25 played since 1980, almost half since 2000, and nearly a quarter since 2010. Two have graduated within the last five years.

Princeton fields varsity teams in 38 men's and women's sports (only Harvard fields more), and according to the athletic department, more than half of undergraduates participate in some form of competition, either at the varsity or club level. Athletics remains an integral part of the Princeton experience.

The next generation of brilliant Tiger athletes is emerging right now, every week at Jadwin Gym, DeNunzio Pool, Baker Rink, the Shea Rowing Center, Class of 1952 Stadium, and other venues around campus. Just like their predecessors, as the old song goes, they will "fight with a vim that is dead sure to win for Old Nassau." You should come see them play sometime.

MARK F. BERNSTEIN '83 is PAW's senior writer.

JED GRAEF '64 men's swimming and diving The 6-foot-6 backstroke

specialist's enrollment was "the



greatest thing that ever happened to Princeton swimming," coach Bob Clotworthy told PAW in 1965,

and that still may hold true: Graef won gold in 200-meter backstroke at the 1964 Tokyo Olympics, months after capturing an NCAA title. He also held the world record in his event.

LYNN JENNINGS '83 women's cross country and track and field

"The queen of hill and dale," as Sports



Illustrated once dubbed her, Jennings dominated on the cross country

course, winning world championships in 1990, '91, and '92. She also starred on the track,

running in the Olympics three times and capturing a bronze medal in 1992 (10,000 meters). At Princeton, she was the women's cross country team's first Ivy champ.

football Crashing through the line with an uncommon combination of power and

COSMO IACAVAZZI '65

speed, Iacavazzi supplanted fellow legends in the record books, passing Hobey Baker 1914's career scoring record, which had stood for more than 50 years, and Dick Kazmaier '52's single season best for total vards. He captained the Tigers to an undefeated season in 1964.

Bios by Mark F. Bernstein '83, Hope Perry '24, and Brett Tomlinson.

V E N T U R E F O R W A R D Image: Constraint of the state of t

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OCBS MORNINGS

MORNING MAKEOVER

Broadcast journalist Adriana Diaz '06 is the new co-host of CBS Mornings Plus. The new third hour of CBS Mornings, which launched in September, includes news of the day as well as the answers to questions viewers may not even know they have. Alongside co-host Tony Dukoupil, Diaz says the duo plans to use the hour "to be able to explore, to just let your brain run wild and help answer questions that aren't your traditional news fodder, [which] is really exciting, and we're having fun." As a fan of CBS Mornings, Diaz says being part of the show is a "dream."



READ more about Diaz's career path to CBS and other TIGERS OF THE WEEK at **paw.princeton.edu.**



BRUCE KENNEDY '92

Archaeologists Call Out 'Ancient Apocalypse'

BY HARRISON BLACKMAN '17

NCIENT HISTORY INTRIGUED Bruce Kennedy '92 so much at Princeton, he majored in classics. He's since built a career in film and television, but in the past few years he's dived back into history by writing and producing a wildly popular Netflix series: *Ancient Apocalypse*, which explores the theory that an advanced ice age civilization was wiped out by a comet.

This time, however, he has aligned with a controversial and even dangerous subject. Furious archaeologists are calling the theory pseudoscience and demanding Netflix label the series science fiction. Worse, they say, the theory is damaging to Indigenous American peoples and fans the flames of racist ideologies.

Yet Kennedy, who won an Emmy for a Discovery Channel documentary about President Lyndon Johnson, dismisses his critics, saying he isn't a nose-to-thegrindstone documentary filmmaker and doesn't pretend to be. "I make television," he says, "and I do a lot of entertainment stuff, as well as what I hope to be smart stuff, but it runs all over the place."

Ancient Apocalypse is largely based on the work of Graham Hancock, a British author who has written 12 books on similar subjects and appeared in history-themed documentaries since 1996. Kennedy both wrote and produced the series after coming across Hancock's work in 2019, when he attended one of the author's lectures in New York City.

HYPOTHETICAL HISTORY

Cholula in Puebla, Mexico, is home to the largest pyramid in the world. It's one of the sites visited and discussed in the Netflix series Ancient Apocalypse.



KENNEDY '92

"I was expecting to see a bunch of old guys interested in ancient history," Kennedy recalls, but was surprised to find the room "filled with young 20-something guys from Brooklyn." Hancock's appeal to hipsters puzzled Kennedy, until he learned that Hancock had been a repeat guest on Joe Rogan's podcast, where Rogan often traffics in conspiracy theories. Seeing the potential for a large audience, Kennedy, who holds a master's in performance studies from NYU's Tisch School of the Arts, met with Hancock and worked with him to pitch the series to Netflix.

Kennedy's instincts proved correct: In its first week in 2022, *Ancient Apocalypse*

was ranked as the No. 2 show on Netflix and garnered an estimated 6 million to 7 million viewers. The second season featured a cameo by actor Keanu Reeves, drew 2 million viewers in its first week in October, and reached Netflix's top 10 list in 31 countries.

Two Princeton archaeology professors declined to speak with PAW, citing Hancock as a fraud and vehemently arguing that the magazine has no business examining and "platforming" a controversial documentary series, even though it has been seen by millions of viewers internationally. But archaeologists who have spoken up charge that the series adopts an anti-intellectual tone that feeds into increasing distrust of institutions, science, and medicine in America and around the world.

Flint Dibble, an archaeologist at Cardiff University who debated Hancock for four and a half hours on *The Joe Rogan Experience* in April, says Hancock's theories undermine the heritage of Indigenous peoples by claiming that their ancestors were not capable of constructing their own monuments without the assistance of an earlier, more "advanced" civilization. Not only does this lead tourists to disrespect Indigenous sites, it hands white supremacists support for their racist ideas, says Dibble. *The Guardian* called *Ancient Apocalypse* "the most dangerous show on Netflix."

In 2022, the Society for American

Archaeology released an open letter, drafted by Dibble and John Hoopes, an archaeology professor at the University of Kansas, asking Netflix to reclassify the series as science fiction. Hoopes notes that Hancock's theories are hardly new, but rather drawn from two 19th-century books by Rep. Ignatius Donnelly of Minnesota, whom Hancock cites in his work. Similar ideas had been adopted by President Andrew Jackson in pursuing the policy of Indian Removal and the Trail of Tears by arguing that Native Americans did not create the monumental mounds found all across North America. as well as by the leaders of the German Nazi Party, who believed that an Atlantean



civilization created by an Aryan master race predated all other human societies.

Kennedy says the show was "triplefact-checked" by a research team at ITN, the series' production company, and argues "the master race stuff is silly." Pointing to the great flood in Gilgamesh and the Biblical story of Noah, he says, "what's not silly is the idea that a cataclysm might have destroyed a civilization that we lost." He says his goal for the series is to instill curiosity about the world: "What is the harm in exploring those old stories and trying to wonder if there's a kernel of truth in them?"

Stephanie Halmhofer, an archaeologist and Ph.D. candidate at the University of Alberta who studies how white supremacists have interacted with pseudo-archaeological beliefs, tells PAW that argument is an old one that "reverses the burden of proof" so it's on the critics, not the people making the claims. She also says that pseudo-archaeology tends to open doors to other believers in fringe

"It's a show about ancient archaeology that speculates some fun stuff. It doesn't tell people to storm the Capitol. It doesn't tell people that their doctors are wrong."

> - BRUCE KENNEDY '92 Ancient Apocalypse producer

STARSTRUCK Actor Keanu Reeves, right, makes an appearance in season two of Ancient Apocalypse. Above is a still from the show where he chats with host Graham Hancock.

theories, like flat earthers and climate change deniers.

And it isn't harmless, she says. For example, in her research she found that Jacob Chansley, the "QAnon Shaman" who achieved notoriety (and was later convicted) for his part in the Jan. 6 insurrection, is a fan of Hancock's work. She also found that Hardy Lloyd, a white supremacist convicted on charges of harassing jurors in the Tree of Life Synagogue shooting case in Pittsburgh, has said on extremist internet sites that Hancock's books have served as useful recruitment tools for white supremacists.

Kennedy encourages people to watch the show and decide for themselves. "It's a show about ancient archaeology that speculates some fun stuff," he says. "It doesn't tell people to storm the Capitol. It doesn't tell people that their doctors are wrong."

For Kennedy, the series' guiding star has always been about tapping into the mysteries of the distant past. "The appeal to me is the mystery and the fun of speculating about that mystery," he says.

Hoopes, however, says the "fun" can only go so far. "The more ignorance, the more mystery," he says. "If you want mystery, just remain ignorant."



ANDREA ARMSTRONG *01

Incarceration Transparency Project Examines Inmate Deaths

BY DAVID SILVERBERG

NDREA ARMSTRONG *01 wants society to care about the dire conditions faced by incarcerated Americans, who often die in their cells at alarmingly high rates.

The law professor at Loyola University in New Orleans has spent the past five years developing and fine-tuning the Incarceration Transparency project, an online database of information about the deaths in every prison, jail, and youth detention facility in Louisiana and South Carolina since 2015.

The project produced a heat map of Louisiana parishes and the number of inmates who have died in each area, while also providing users with a breakdown of each inmate death. The details are thorough, noting the cause of death, date of death, and nationality and age (if possible) of each inmate who died in that parish.

In 2023, Armstrong's research and advocacy for incarcerated Americans led to her winning a "genius grant" from the MacArthur Foundation, in which she



ARMSTRONG *01

received a no-strings-attached award of \$800,000 distributed over five years.

She says it's about time researchers, academics, and advocates had access to data that should be readily available. "If there is information about how many people die in car accidents, die of cancer, why not be more public about the data of deaths of inmates?" Armstrong asks.

Finding those statistics requires making public record requests to state agencies, which may take weeks, but it's a far cry from the delay Armstrong has seen with federal data. In 2019, when she launched the project, she requested data from the Justice Department on inmate deaths and received a reply two years later.

Working on Incarceration Transparency has led Armstrong to some concerning conclusions. "We are seeing spikes in preventable deaths, and these are deaths due to suicides and drugs, and it's particularly troubling because jails and prisons are supposed to be secure spaces," she says.

Among her findings: 14% of the deaths recorded (157 people) in Louisiana occurred pretrial, or before a verdict had been reached, and the rates of suicide in the jails (about 62%) included in her research are high, compared to 29% in state operated prisons. She notes these suicides often happen in solitary confinement.

These throughlines in her research inspire her to espouse for not a retrofit of any particular jail — despite the ongoing crisis of crowded institutions but for a deeper look into the staffing in these jails.

"If we really want to save lives and reduce the number of preventable deaths, we need to focus on the people and the training," Armstrong says.

Parsing through the overwhelming statistics at the core of the Incarceration Transparency project is a heady but fulfilling responsibility, Armstrong says. "This work has potential to create enormous change. Realize there are 10 million jail admissions every year, and for every person admitted into a jail, there is at least one other person that loves them. That's 20 million people, at least, impacted by incarceration annually. One of the things that I want everyone to understand is that these folks are not just other people. These are our people."



READ an extended version of this story at **paw.princeton.edu**.



STEPHEN LAMBERTON '99

Fighting a Stigma By Telling a Story

BY ELISABETH H. DAUGHERTY

If you or anyone you know needs help, you can reach the Suicide and Crisis Lifeline by dialing 988, and you can text the Crisis Text Line by texting HOME to 741741.

HEN STEPHEN LAMBERTON '99 was 8 years old, he lost his father, Robert E. Lamberton '66, to suicide. Today he volunteers with the American Foundation for Suicide Prevention, and on the latest PAWcast he shared his story of healing. The following excerpt has been edited and condensed; the full conversation can be found at paw.princeton.edu or wherever you get your podcasts.

The now of my story is I'm almost 48 years old, a father of four, a husband, a professional, a volunteer with AFSP, and someone who's a suicide loss survivor.

My father's death by suicide was a health outcome, but being able to have that perspective on it has taken a while. It's very helpful for me to share my story, and I hope that people will start to have a realization and an understanding about suicide which destigmatizes it and makes it easier to talk about. I had a perspective, when I first had children, that I wasn't going to tell them about how their grandfather died. I didn't like talking about it with anyone, and I had a fear — I felt like if they knew someone in their family had died by suicide, that they'd somehow be more likely to die by suicide. And so, much like I did in other parts of my life, I avoided talking about it with them.

Now, that didn't mean that it didn't come up and wasn't a factor, because it very much was. It impacted the way I interacted with them. And it wasn't



LOOKING BACK Stephen Lamberton '99 and his father, Robert E. Lamberton '66. Below, Lamberton with his family at his 25th reunion in 2024.

until my older son was 8, three years ago, that I was like, whoa, that was the age I was when my father died. That is very young. I was sort of proud that I was a father to them, which I hadn't had, but also at times it made me resent them, because they would do perfectly normal things and I would react with a little bit of, "How dare you not be more grateful because you have a father and I didn't."

I came to the realization that I thought I was shielding them, but really it just was building up this resentment. That led to the process of telling them, and that really was the inflection point.

The example I now give, as I've thought through this, it's as if I lived in a house and in some corner of the house there was a lava pit of doom. And someone said, don't let the lava pit of doom define you. And so there's two interpretations of that. You could never go in the room with the lava pit and eventually move out of the house. Or you could study the lava pit of doom, learn everything you could about it, so that you can interact with it with ease and know exactly what it was going to do and be safe from it.

For the last 20-some years since we graduated, my father wasn't available to me because I hadn't really processed it. It was only being back for our 25th reunion that I was able to be aware of the fact that this is something my father didn't do. He died before his 20th reunion.

I had now lived and accomplished something that he hadn't at Princeton, and that was very impactful for me. He never got this jacket. It's kind of the most expensive jacket I have in some ways, but also the most valuable. So when I have a chance to wear it, I will wear it.



LISTEN to the full PAWcast interview with Stephen Lamberton '99 by scanning the QR code.



EZRA LEVIN *13

Indivisible Releases New Guide For Defending Democracy

BY MARK F. BERNSTEIN '83

S THE SAYING GOES, history doesn't repeat itself, but it often rhymes. To unhappy Democrats and progressives, 2025 may look a lot like 2017: Donald Trump will soon be back in the White House, the Republicans control both houses of Congress, and the causes they hold dear seem to be under attack.

Eight years ago, two former congressional staffers, Ezra Levin *13 and Angel Padilla *13, provided a battle plan for the left. *Indivisible: A Practical Guide for Resisting the Trump Agenda*, an online booklet, became a blueprint for the self-styled resistance movement that fought numerous Trump initiatives, such as repealing the Affordable Care Act. Reenergized Democrats recaptured the House in the 2018 midterms, the White House and the Senate in 2020, and then had a better than expected midterm.

The first *Indivisible* guide, which started as a Google Doc shared among friends, led to the founding of a national organization of which Levin and his wife, Leah Greenberg, are now co-executive directors. (Padilla is no longer affiliated with the group.) There are currently more than 1,000 Indivisible chapters across all 50 states.

Back to square one after the November elections, Levin has updated the online guide for "Trump 2.0" with, Indivisible: A Practical Guide to Democracy on the Brink. "This guide is narrow, it is short term, and it is defensive in nature," he says. "It is not a guide for how we build the world we want to see, it's a guide for how we live to fight another day." One consequence of being out of power, Levin acknowledges, is that Democrats no longer have the power to set the legislative agenda. Efforts are focused on putting Democrats in the best position to regain control of at least one branch of Congress in 2026, Levin says, and on increasing resistance at the state and local levels.

"Trump wants us to believe that the

presidency is all-powerful," one passage in the guide reads. "It ain't true. Political power in our democracy overlaps between local, state, and federal electeds. Your power comes from your ability to be a source of support (or a pain in the ass) to those electeds."

So long as the GOP controls

Washington, Levin says, opposition there will have to be opportunistic, seizing on instances of overreach if they present themselves. One such opportunity did present itself within weeks of the election, he says, contending that organized pressure on senators by local Indivisible groups in the form of emails and phone calls helped amplify opposition to the nomination of Matt Gaetz as attorney general and led to Gaetz's withdrawal.

"It's going to be incumbent on us to pick strategic fights going forward," Levin says. "Literally saying 'no' to every single thing that comes down is probably an ineffective strategy and one that will use up a lot of time that could be used in picking fights that are the most damaging."

At the congressional level, Indivisible plans to press sympathetic Democrats and vulnerable Republicans to resist Trumpian excesses. "They can't get all of Project 2025 through if we respond forcefully enough in the right ways and the right places," Levin says. "And every day they spend fighting us to get something bad done is a day they can't do another bad thing."

Asked if he fears that anti-Trump groups are exhausted after the grueling presidential campaign and years of struggle, Levin says he still sees commitment and enthusiasm, citing the 31,000 people who joined a postelection Zoom call to launch the new Indivisible guide.

Still, Levin sees a long road ahead and encourages volunteers to rest up.

"The choir keeps singing even if one of us takes a breath," he says. "If you need to say, 'I'm going to go have Thanksgiving with my family and the holidays with my family, and then I'm going to come back,' great. That's healthy, and we'll be here."

CLASS NOTES

Online Class Notes are password protected. To access, alumni must use their TigerNet ID and password. Click here to log in: http://paw.princeton.edu/ class-notes



MEMORIALS



LISTEN TO OUR NEW MEMORIALS PAWCAST

Visit paw.princeton.edu/podcasts to hear a podcast discussion where we reminisce about an alum who recently died.

THE CLASS OF 1947 LEON JACOBSON '47

Leon died Oct. 26, 2024, in Fort Myers, Fla. He was 101.

He was brought up in Gloversville, N.Y., and later studied electrical engineering. During World War II, the Army sent him to Princeton to study but his old college, Union, refused to give him credit for these courses. Princeton instead agreed to allow him to finish his degree here. In gratitude he gave the University annual contributions for more than 75 years.

Leon worked for most of his career with General Electric in Syracuse, N.Y., where he specialized in radio-controlled missile guidance systems, including for some of the early space launches by NASA, and developed new methods for making printed circuits. He taught a course in creativity for engineers that led to important innovations.

Leon was a keen amateur photographer and later became interested in antique cameras and photographs. With his wife, Hilde, he became one of the first to publish a regular catalog selling early cameras and photographs. He wrote articles about early photography and in 1975 was elected to the board of the Photographic Historical Society.

Leon is survived by his son, Ken '70; and daughter Joan.

THE CLASS OF 1948 LEWIS H. BUTLER '48

Lew died of heart failure at his home in San Francisco May 24, 2024. He was 97.

A fourth-generation San Franciscan, Lew graduated from St. Ignatius College Prep and went to MIT on a scholarship to study physics. After a year, he joined the Navy and then enrolled at Princeton, where he was a member of Cottage Club, played basketball, and majored in philosophy. In 1951, he graduated from Stanford Law School.

Lew left his career in corporate law to join President John F. Kennedy's Peace Corps — despite being a Nixon Republican - because, his daughter, Serra Simbeck, says, "he was trying to do good in the world." Chosen for a leadership role, Lew moved his family to Malaysia to start the program there.

When he returned, Lew co-founded the first environmental law firm in San Francisco. He then served as assistant secretary of the Department of Health, Education, and Welfare from 1969 to 1971, authoring legislation that established the EPA and working on welfare reform, national health insurance, education funding, and family planning.

Next, he co-founded and directed the Health Policy Program at the University of California. San Francisco medical school. where he was a regents professor.

Known for his dedication to making California a better place, Lew founded and chaired (1984-2009) California Tomorrow, a nonprofit focused on the state's future as a multicultural society. In 2002, the Butler Koshland Fund to mentor civic leaders across the United States was founded in honor of him and his mentor.

Lew was married to Sheana Wohlford from 1953 until her death in 2016. He is survived by his daughters, Serra and Lucy. His son, Lewis W., died in 2020.

STUART G. HIBBEN '48

Stu died July 19, 2024, in Swarthmore, Pa., of natural causes.



Born in Montclair, N.J., Stu graduated from Phillips Exeter Academy and entered Princeton in 1944. He was the sixth Hibben to do so, in a line dating back to Princeton

president John Grier Hibben 1882. After freshman year, Stu enlisted in the Navy, where he trained as a radar technician. Following his discharge, he returned to Princeton, joined Prospect Club, and graduated in 1949 with a degree in electrical engineering.

Stu joined Westinghouse Co.'s air arm division in 1950 and spent 11 years designing and supervising tests of aircraft radar systems. In 1962, he joined the Library of Congress as an analyst, analyzing Russian technical literature for the Defense Department.

In 1990, he was appointed to head the Library of Congress' Cold Regions bibliography project. He was editor of the Antarctic Bibliography and supervised the modernization of the 40-year-old Cold Regions archive into an online database documenting all polar research. When he retired in 1996, Stu received the Army Commander's Award for Civilian Service. He was a member of the Institution for Electrical and Electronic Engineers, the Institute of Environmental Sciences, and the Polar Libraries Colloguy.

After his retirement, Stu joined his wife, Barbara, a foreign service officer, in posts in Cairo, Marseille, New Delhi, and elsewhere. He also wrote a biography of Paxton Hibben, Class of 1903.

Stu's first marriage ended in divorce. In 1994, he married Barbara Grupe, who survives him, as do his sons Kent, Christopher, and Mark; three stepdaughters; and 10 grandchildren.

GEORGE W. TAYLOR JR. '48

The Class of '48 learned recently that George died March 1, 2020, at age 92.



After graduating from Dover (N.J.) High School, George entered Princeton in July 1944 and graduated with honors in February 1948 with a B.S.E. in chemical

engineering. As an undergraduate, he was active with WPRU and a member of Terrace Club.

In 1958, at the time of our 10th reunion, George was working as a design chemical engineer for National Distillers Products in Carthage, Ohio. He later lived in Los Angeles and, at the time of our 50th, in Mine Hill, N.J. No more information about his career or family is available to us, unfortunately, as George had fallen out of touch.

Our class sends its sympathies on the passing of our talented classmate.

THE CLASS OF 1953

WILLIAM E.S. BROWNING '53 Bill died Sept. 27, 2024, in Norwalk, Conn.



He was born in New York City July 7, 1932. He came to Princeton from Phillips Exeter Academy and was a member of Key and Seal Club.

> After graduation, Bill spent three years in the Navy and

then graduated from Harvard Law School. He began his career in New York City with Sullivan & Cromwell as a lawyer specializing in corporate finance. After six years with Sullivan, Bill decided he would be happier in finance and joined Drexel Firestone in 1967. He moved on to become senior vice president and managing director of Bache Halsey Stuart Shields and Bankers Trust Company.

Bill married Amy Marie Connelly in 1964 and they lived in New Canaan, Conn., until 1990, when they moved to Harbor View

in Norwalk.

Bill was always able to carve out time to pursue his passion for painting portraits and landscapes. He would go on to paint hundreds of works, studying with some of New England's most prominent art instructors and exhibiting his paintings at numerous art shows.

Bill is survived by his wife, Amy Connelly Browning, and their three sons.

DAVID ERDMAN '53

David died July 5, 2024.



His father, Charles Erdman, was a prominent professor of political science at Princeton University, two-term mayor of Princeton Borough, and commissioner of economic development for the state

of New Jersey. David came to Princeton after graduating from Phillips Exeter Academy. He majored in philosophy and was a member of Cottage Club and the 1953 Princeton championship hockey team. After graduation, David spent two years as a lieutenant in the Army artillery in North Carolina and Germany. He spent his career in the aluminum industry, culminating as sales manager for New Jersey Aluminum.

In 1960, he married Eldred Eve Pearce (deceased) in England. They had three children and seven grandchildren. In 1980, he married Eleanor Crosby Sinclair of New York City, who remained his wife for 44 years.

A passionate and accomplished sailor, David spent many summers on Martha's Vineyard, followed by decades living harborside in Rockland, Maine, with his wife. He is survived by Eleanor, his younger brother, and a broad and loving family of children, grandchildren, nieces, and nephews.

H. HAMILTON HACKNEY JR. '53 Hap died July 12, 2024.

Born in Baltimore, Md., he graduated



from St. Paul's School in Concord, N.H., and began his college career at Vanderbilt University before coming to Princeton as a sophomore. He joined Cap and Gown and

majored in economics, writing his thesis on "Development and Functions of the Municipal Civil Rights Commissions in Four Major Cities."

After serving two years in the Army as an artillery officer with the 3rd Infantry Division during the Korean War, Hap obtained an MBA from the Darden School at the University of Virginia in 1958 and then embarked on a successful career in advertising. He started as an account executive for VanSant Dugdale and later held

positions as vice president at A. Hoen & Co., chairman of George W. King Co., and vice president at Shandwick Advertising.

Throughout his life, Hap was a dedicated member of St. John's Church in Glyndon, Md., where he served as senior warden. He also served on the board of trustees at St. Timothy's School, the Episcopal widows and orphans fund, Union Memorial Hospital, and as president of the Brightwood Board of Trustees.

In 1961, Hap married Anne King Bailey, with whom he had two children, Hamilton III and Anne. He was later remarried to Mary Hammond Hackney, with whom he enjoyed over 40 years of a loving marriage. In addition to Mary and his children, he is survived by his stepchildren Molly and Eyre Baldwin, four grandchildren, and two greatgrandchildren.

CLIFFORD F. LINDHOLM II '53 Ools died July 20, 2024, in Savannah, Ga. Born in Passaic, N.J., he moved with his



family to Montclair in 1943 and lived there for 62 years before moving with his wife, Karen, to Savannah, in 2005. A graduate of Phillips

Andover Academy, he joined Tiger Inn and earned a bachelor of science degree in engineering from Princeton, writing his thesis on "Development of Industrial Relations in a Steel Fabricating Concern." He earned a master of science degree from Stevens Institute of Technology

in Hoboken in 1957. Cliff served his Princeton class at various times as reunion chairman, class agent, secretary, and president. He was chairman of Falstrom Co., a family business founded in 1870, and was employed by the firm for over 50 years. He was active in numerous business and community organizations and served as mayor of Montclair from 1988 to 1992. He was also president of Union Congregational Church, vice chairman of the General Hospital Center of Passaic, scoutmaster of Boy Scout Troop 13 of Upper Montclair, district chairman of the Boy Scouts' Essex Council, president of the Montclair Society of Engineers, president of the Passaic Rotary Club, and president of the Passaic Historic Preservation Commission.

Cliff was predeceased by his wife, Karen, and is survived by a daughter, two sons, two stepdaughters, three stepsons, 21 grandchildren, eight great-grandchildren, and his brother.

GORDON L. MARSHALL '53 Gordon was born in Yonkers, N.Y., and came to Princeton after graduating from the Horace Mann School. He majored in economics and wrote his senior thesis on



"An Analysis of Executive Development and Training," a subject he remained involved in throughout his life.

After graduation he worked briefly for General Electric

and then fulfilled his ROTC commitment by serving with the Army as executive officer in a 155-man gun battery at Fort Sill and Fort Bragg.

Returning to civilian life, Gordon moved to Cambridge and Harvard Business School, where he earned an MBA and a DBA and then served in the admissions office and as a faculty member for several years. In 1971, he moved to Lausanne, Switzerland, where he served as the dean of faculty at IMEDE and developed an MBA program with a multinational faculty. Returning to the United States, Gordon served as president of Wheelock College in Boston from 1973 to 1983 and was proud of helping reinvigorate an institution that had been struggling.

In "retirement." Gordon worked with an entrepreneurial startup company, Enerchip, for two years, served as director of a small federal grant for the N.H. Association of School Principals for two years, and then joined the faculty of Colby Sawyer College, where he served as chair of the department of business administration and taught undergraduates. His final post-retirement work was to serve as the executive director of the Lake Sunapee (N.H.) Protective Association, helping it grow from a small lake association to one of the most respected lake associations in the world with a water quality research lab and an environmental education program.

Gordon died Sept. 8, 2024, in New London, N.H. He is survived by his second wife, Betty; three sons; one daughter; nine grandchildren; and two grandsons.

KARL H. VELDE JR. '53 Karl died Oct. 2, 2024.

He was born in Evanston, Ill., and came



to Princeton after graduating from Deerfield Academy. He joined Colonial Club and majored in politics, writing his thesis on "The Political Activities of the American

Federation of Labor and their Influence in the 1952 Election."

Following graduation, Karl earned an LL.B degree from the University of Virginia Law School and then served in the military, primarily as legal officer of the Port of Inchon, Korea.

After a few years in the legal field, Karl transitioned to a career in investments with Harris Trust and Savings Bank in the Chicago area, and lived in that area until 2015 when he moved to Vero Beach, Fla.

He and his wife were summer residents of Nantucket, Mass., and members of the Nantucket Yacht Club.

Karl is survived by his second wife, Sandra; and three children of his first marriage.

THE CLASS OF 1954 RONALD E. CARR '54

Ron died June 8, 2024. While preparing at Columbia High



School, he took part in swimming, student government, and orchestra. A biology major, he joined Cap and Gown, served as IAA sports manager, and

participated in Orange Key and the Campus Fund Drive.

He earned a medical degree at Johns Hopkins Medical School and married Nancy Gould in 1957. After residency in ophthalmology and a period of patient care and research at NIH, he began teaching at the NYU Medical Center in 1965. He became professor of ophthalmology in 1972, retiring in 2014. A pioneer in the use of electrodiagnostic testing for inherited diseases of the eye, he was a scholar of achromatopsia, cone dystrophy, and various retinal diseases and degenerations, publishing in many medical journals and books. A widely admired diagnostician, he was often the ultimate referral for patients of his peers. He was a devoted teacher and mentor to scores of clinical and research fellows and residents.

Ron loved international travel, books and movies of all sorts, ballets, symphonies, operas, photography, martinis, *The New York Times* crossword puzzles, and strawberry milkshakes.

In addition to his wife of 67 years, Nancy, Ron leaves behind sons Peter and Tim; daughter Jackie; seven grandchildren; a great-granddaughter; and his brother Richard '60.

NEWELL P. STEPP JR. '54

Newell died at his nursing home May 13, 2024.



He attended Braintree (Mass.) High School. At Princeton, he majored in politics, joined Campus Club, and participated in swimming in his freshman

and sophomore years. His special interests were in book collecting and squash. He came to love travel while serving in the Army in Germany before graduating with distinction in business studies from Harvard Business School in 1959.

Newell joined Goodyear International in 1960 and combined his career there with his love of travel. He met and married Kay Lindsay in 1961 during his first overseas assignment in Sydney, Australia. Their four children were born during subsequent extended assignments as a finance officer that took them to Singapore, Calcutta, Paris, back to Sydney, the UK, Brussels, and Akron, Ohio, with some intermediate assignments in Sydney. He retired from Goodyear in Akron in 1991 and returned to Sydney.

During Newell's retirement he enjoyed reading the many books that he continued to collect throughout his adult life. He also studied philosophy at Sydney University. He continued to enjoy travel with his family and friends.

Newell is remembered as a "walking dictionary and encyclopedia," a man of great intelligence, and love of history, travel, and classical music.

He is survived by his wife, Kaye; their children Philip, Elisa, Kathryn, and Christopher; nine grandchildren; his younger brother, James; and his nieces, Carolyn and Jaime.

ALAN S. WHELIHAN '54 Alan died July 4, 2024.

He prepared at William Penn Charter



School and was active in soccer, dramatics, and glee club.

At Princeton, he majored in electrical engineering, joined Charter Club, and was

a member of the Republican Club and the IEEE-IRE. He played in IAA football and softball.

Alan had a multifaceted career after serving three years as an officer in the Navy and earning an MBA at the Wharton School, during which he married Joan Murrell. He marketed products for RCA to the Navy Bureau of Ships; worked for KPMG as a management consultant; served in the General Services Administration's Federal Supply Service as assistant commissioner for standards and quality control; chaired the policy committee of the Interagency Committee on Product Standards; and served as director of planning and coordination on the staff of the U.S. Metric Board in the failed attempt to convert the United States to the metric system.

When he retired from government service, Alan turned to his longtime interest in collecting and restoring classic Lincoln and Mercedes cars and was the owner of Vintage Auto Warehouse.

Alan is survived by his wife of 65 years, Joan; their four children; six grandchildren; one great-grandchild; and his brothers, Bob and Bruce. He was preceded in death by his sister, Joan; his stepmother, Ruth Hinze Beck; and his grandson Jamie.

THE CLASS OF 1956 COLLINS DENNY III '56

Collins died July 25, 2024, after a long battle with MS.



He came to Princeton from Woodberry Forest School in Virginia, following his grandfather Collins Denny 1876 and his father Collins Denny Jr. 1921. Collins joined

Cap and Gown while majoring in history and serving as track team manager. Two years in the Navy followed before he earned his law degree from UVA and started his legal career at Denny, Valentine & Davenport, where he led the tax practice for two decades while serving as managing partner. After retirement, he continued as general counsel of Coastal Lumber Co.

An avid equestrian, Collins was active in foxhunting with the Deep Run Hunt Club while serving as its president and counsel to the Masters of Foxhounds Association. He was committed to the Episcopal Church and served on the vestries of several Richmond area churches while leading the Scout troop at St. Stephen's Church.

Collins is survived by his wife of 67 years, Anne Carples (whom he met freshman year at Princeton), and their children: Collins IV, William '83 (Outi), and Katharine Joyce (Bob); 10 grandchildren (including Duncan Joyce '22); and 12 great-grandchildren. All remember his intellect, quick humor, and cheerful nature.

THOMAS E. QUAY '56

Tom died at home in Chester Springs, Pa., June 13, 2024. At his side was his wife of 34 years, Winnifred Cutler.



Tom came to Princeton from Lakewood, Ohio, bringing his baseball prowess to the Tigers' varsity for three years. He joined Cannon

Club and majored in English and the Special Program in the Humanities, writing a thesis on "The Greek Influence on the Poetry and Drama of T.S. Eliot." After graduation he served for three years as a naval officer on an aircraft carrier followed by Penn Law School.

Tom practiced law his entire career. He worked 25 years at Rorer US, including as general counsel; and 34 years in a similar role for the Athena Institute for Women's Wellness in Phoenixville, Pa. — a charitable foundation established by Winnifred and Tom. He was proud to be a feminist and an active member of the Bryn Mawr Presbyterian Church. A man of words and action, Tom loved reading and writing poetry, discussing the Constitution, playing tennis, and watching baseball.

In addition to his wife, survivors include Wyndham Quay Flaherty, Glynis Quay Gould, and Jodie Cutler Cohen, along with eight grandchildren.

THE CLASS OF 1958

EDWARD P. BROMLEY JR. '58

Ted died May 24, 2024, in Newtown, Pa. He was 87.



He came to Princeton from St. Paul's School, where he was active in the Glee Club and the Cum Laude Society and on the track and soccer teams. At Princeton, Ted was a member

of Key and Seal Club, majored in basic engineering, and was the business manager of WPRB and head manager of the cross-country team. His roommates were Dennis Day, John Heckscher, Norris Lankford, Duncan Van Dusen, and Eddie Wrenn.

After graduation, he served six months in the Army, earned an MBA at Harvard, and married Barbara Broomhead in 1961.

Ted is survived by Barbara, three children, and four grandchildren. The class extends its deepest sympathy to them all.

R. RENNIE MCQUILKIN '58

Rennie died July 3, 2024, in Hartford, Conn. He was 88.



He came to Princeton from Allendale School in Rochester, N.Y. He later attended Harvard Law School, before thinking better of it, and Columbia

University, where he received a master's degree in English literature. He married Sarah Couch in 1961.

Rennie taught at several private secondary schools until 1992, when he became the founding artistic director of the Sunken Garden Poetry Festival. A few years later, Rennie started the independent poetry press Antrim House. During his own career as a poet, Rennie was a frequent contributor to The Atlantic Monthly, Poetry Magazine, The Yale Review, and The American Scholar, and was the author of some 20 collections. He won grants from the National Endowment for the Arts and the Connecticut Commission on the Arts. President Barack Obama's second inaugural poet, Richared Blanco, wrote that some of Rennie's recent work "brilliantly and powerfully juxtaposes the intimacy of family life with the enmity of our troubled times."

Sarah died in 2023. Rennie is survived by their three children, seven grandchildren, and one great-grandchild. The class extends its deepest sympathy to them all.

THE CLASS OF 1960 IRWIN POTKEWITZ '60

Born and raised in Brooklyn, N.Y., Irwin graduated from Stuyvesant High School in New York, where he was editor of *The Spectator* and active on the rifle team. At Princeton, he majored in biology, worked in the biology department, and was a member of Wilson Lodge. He graduated from New



York University Medical School in 1964, interned at Kings County Hospital, and did his residency in child and adult psychiatry at Hillside Hospital in New York City.

Irwin served three years as a major and psychiatrist in the Air Force in several European countries, finally in Ankara, Turkey. Beyond his work there he enjoyed skiing, photography, and two new interests, archeology and collecting oriental rugs.

Returning home in 1971, Irwin established his psychiatry practice in Manhattan. He also met and soon married Joan Simon, a corporate attorney. They moved to Stamford, Conn., in 1973, where she was employed, and Irwin relocated his practice. Three children, extensive travel, and demanding careers filled their time. He practiced there until his retirement to Dataw Island, S.C.

Irwin died May 12, 2024, of pancreatic cancer. He is survived by Joan and their three children, to all of whom we send our condolences.

THE CLASS OF 1962

JOHN D. MUZZY '62 *64 John died July 20, 2024, at his home in Atlanta.



Born in Hackensack, N.J., he later attended St. George's School in Newport, R.I., where he played varsity football, basketball, and baseball, and was editor of

the yearbook. At Princeton, "Muzz" was assistant basketball manager, co-chairman of the *Bric-a-Brac*, and manager of the Catering Agency. He was a member of Cap and Gown and majored in basic engineering. In addition, he earned a master of science degree in polymers at Princeton in 1964.

Following an initial stint at DuPont's Wilmington research center, John obtained a Ph.D. in chemical engineering at Rensselaer Polytechnic Institute, with an emphasis on polymers. While there, he met his future wife, Cathy Blaine. They moved to Atlanta, where John became assistant professor of chemical engineering at Georgia Tech, charged with establishing the polymer program; he spent 40 years on the faculty. His research led him into developing a new process for producing carbon fibers. He started two companies, Custom Composite Materials and Georgia Composites, both later sold.

John is survived by Cathy and his daughter, Elizabeth. The class extends its condolences to the entire family.

THE CLASS OF 1963

GEORGE H. GURLEY JR. '63 George, an accomplished and prolific writer — novelist, poet, playwright, and newspaper columnist — died July 25, 2024, in an accident



on his farm in Vinland, Kan. He and his wife of 46 years, Susan, moved there in 2000 to spend the last years of their shared lives farming and restoring the native tallgrass prairie.

"Until his last moments, George was writing — working on essays and another novel, composing poetry, and scribbling fragments onto envelopes. And the land on which he lived was a constant muse," his daughter Gillian wrote.

George, whose father was in the Class of 1932, grew up in Kansas City, where he attended Pembroke-Country Day, captained the track team, and was senior class president. At Princeton, he majored in English, graduating with high honors, and took his meals at Colonial Club.

He taught for a year at International College in Beirut, Lebanon, then returned to Kansas City and worked in real estate as president of Preferred Properties. In 1983, George went to work for the *Kansas City Star*. He wrote three "general interest" columns a week for 10 years and was book review editor for seven. After retiring from the *Star*, he wrote a column for the *Lawrence* (Kan.) *Journal World* for 15 years. Two of his plays were produced by Park College, directed by Pulitzer Prize winner Charles Gordone. His poems have been published in literary magazines such as *Poetry* and *New Letters* and his book reviews in *The Wall Street Journal*.

In addition to Susan and Gillian, George's survivors include another daughter, Arianrhod; and sons George III and Cern.

THE CLASS OF 1964

MICHAEL E. EDO '64 Michael was born March 3, 1941, in Edo State, Nigeria, and died at 83 years old March 13,



2024, in Washington, D.C. Michael graduated from the Government College Ughelli high school in Nigeria, where he had an exceptional academic record and in

the West African senior school certificate examination he took in December 1958.

In 1961, Michael won one of the few scholarships in the African Scholarship Program of American Universities (ASPAU) and was selected by Princeton, arriving as a sophomore in September. He majored in electrical engineering, was a member of the Wilson Society, and was active in many extracurricular activities.

His multi-faceted interests led him to change careers, obtaining a master's in international relations from Columbia in 1966, which won him a tour of the Soviet Union, and then earning a Ph.D. in economics from Harvard.

Michael initially worked with the World Bank Economic Development Institute in Dakar, Senegal, and later with the International Monetary Fund (IMF) in Washington, D.C., where he rose to become secretary of the executive board, one of the IMF's senior positions.

Michael was highly appreciated by his family, which considered him a rock of support. He was an affable gentleman who was well respected and regarded by friends and colleagues and will be sorely missed.

GILBERT VAL PETERSON '64

Surrounded by family, Gil died of complications of prostate cancer and Parkinson's disease May 26, 2024, in Walnut



Creek, Calif. Gil grew up in Verona,

Gil grew up in Verona, N.J., graduating from Montclair High School as class president and captain of the football and baseball teams. At

Princeton, he graduated with honors in chemical engineering, joining Cannon Club and receiving two varsity letters in 150-pound football.

Following Princeton, he earned an MBA at Stanford in 1966. Gil then returned to the East Coast, joining Hewlett-Packard's analytical instrument division. Rising through the executive ranks at HP, Perkin-Elmer, and Varian brought him back to Northern California. Inspired by his battles against cancer, he also served as an angel investor and helped startup companies bring health-care innovations to market.

Gil married his wife, Wendy, from Mills College, in 1967. They had three children and six grandchildren, with whom he skied, camped, and boated, sharing his love of the outdoors, snow, and watersports. With a small group of Stanford buddies, Gil formed the "Super Seniors Ski Group," with whom he skied Palisades Tahoe (Squaw Valley) into his 80s. He also spearheaded regular Zoom calls with both high school and Princeton classmates.

Gil was a person of optimism, courage, and character. To Wendy, their children (Jamie Peterson '93, Caitlin Kortlang '96, and Megan Williams) and family, the class offers its deepest sympathy.

RICHARD S. SCOTT '64

Dick died Feb. 10, 2024, in Glenshaw, Pa. He graduated from Wyoming Seminary



College Preparatory School in Kingston, Pa., where he played football and was active in various organizations. Dick followed his father and brother, Samuel 1926

and Samuel '57, respectively, to Princeton, majoring in economics and joining Cloister Inn, where he was active in club sports.

After Princeton, he earned his LL.B./J.D. at the University of Pittsburgh School of Law before serving six years in the Navy, emerging as a lieutenant commander. He then joined his father's law firm in Pittsburgh. Dick's integrity, unwavering commitment to his clients and community, and compassionate approach earned him the respect and admiration of colleagues and clients alike. He was well known in the community for doing estate planning work for people with disabilities and their families and played a leading role in creating The Achieva Family Trust, a nonprofit organization that provides trustee services to beneficiaries with disabilities.

Dick enjoyed being outdoors, long walks, sailing with friends, pingpong, skiing, biking, kayaking, playing his 12-string guitar by an evening fire, and taking care of his cat, Monty.

The class offers its sympathies to his sons, Matthew and Joshua; to Joshua's family; and to his two brothers and their families.

THE CLASS OF 1966

LANDON YOUNG JONES JR. '66 Lanny died Aug. 17, 2024, ending a long struggle with health problems.



He came to Princeton from the Saint Louis Country Day School, where he was student council president, vice president of the yearbook, and member of the varsity r. and track teams.

football, soccer, and track teams.

At Princeton, he majored in English, wrote his thesis on Mark Twain, ate at Colonial Club, and played freshman soccer. He was associate editorial chairman of *The Daily Princetonian*, an "On the Campus" columnist for *Princeton Alumni Weekly*, and a University Store trustee.

After graduation Lanny wrote for *Time* and *Life* magazines, launching a spectacular journalistic career. From 1969 to 1974 he served as PAW editor, then returned to *Time* to oversee the launch of *People*. He served as editor of *Money* before returning to *People* as managing editor. Under his leadership, *People* became one of America's most successful magazines. Time Inc. honored him with its Lifetime Achievement Award.

In 1980, Lanny published *Great Expectations: America and the Baby Boom Generation*, the book that added "baby boomer" to the American lexicon. His final book, *Celebrity Nation*, explored America's fascination with celebrity and celebrities. Along the way he wrote two volumes on Meriwether Lewis and William Clark, of the Lewis & Clark Expedition.

Throughout his career, Lanny served as mentor and champion to countless writers and journalists. He taught writing courses at Princeton, Northwestern, and Montana State and served as an informal adviser to PAW, *The Daily Princetonian*, and the Princeton English department.

Lanny is survived by his wife, Sarah; children Rebecca '93, Landon III '97, and Catherine, and their families; and brothers Charles and Byron, and their families. The class sends its condolences to all of them. We share in their grief.

THE CLASS OF 1968 HUGH K. WACHTER '68

Hugh died July 21, 2024, in Hagerstown, Md., of natural causes.



"Stash" came to us from Episcopal High School in Alexandria, Va., where he was active in football, track, and student government. At Princeton, he served as head

manager of the Express-Reunion Agency, social chairman of Charter Club (managing to pull off some events that remain legendary to this day) and was the manager of the US 4 rock band. He majored in politics and lived at 311 Walker Hall his senior year. His graduation followed that of his father, F.C. Wachter '32.

Upon leaving Princeton, Hugh became a successful newspaper editor for Gannett publications including USA Today, eventually settling in the Washington, D.C., area, while rising to senior editor.

When our great class needed an editor for its 25th-reunion yearbook, all eyes turned to Hugh. That yearbook success jumpstarted a new business for Hugh, Reunion Press, which went on to become the premier publishing arm for more than 300 university and prep school yearbooks. An innovator as well, Hugh went on to form Reunion Technologies, bringing internet technology to the reunion book publishing business.

Hugh was an active volunteer for his own Princeton and Episcopal High School reunions as well as a reliable attender, staying highly connected to many of classmates all his life.

Perhaps Hugh's biggest weakness was his joy of collecting. His Hagerstown basement was full of almost a thousand die-cast model automobiles, the dining room showed off a collection of wild sculpturesque teapots, and Hagerstown Statton Furniture was tracked down from around the country and featured in every room of the house. Books were everywhere, often in multiple copies so he could pass one on to the right recipient. He spent hours most evenings scouring eBay.

Hugh is survived by his older brother, Ted; several cousins; and many close friends.

THE CLASS OF 1972

CHARLES T. HELLMUTH JR. '72 Chuck died March 15, 2024, at his home in Potomac, Md. He was 73 years old.



He came to Princeton from Potomac after attending Georgetown Prep, where he was captain of the baseball and football teams. He majored in politics and was a member of Tiger Inn. Sophomore year he roomed with Peter Cole and Geoff Young and was a resident of Blair Tower. Senior year, Chuck was captain of the rugby team.

Upon graduation, he took a year off and traveled around the world with his friends and rugby teammates Andy Brown and Ben Durfee.

After travel, Chuck earned an MBA from Harvard Business School and became an executive with Citibank stationed in Beirut, Greece, Morocco, and Doha. He returned to join the family business, C.T. Hellmuth & Associates, an employment benefit services firm.

Chuck continued his longtime involvement with Special Olympics. He became the coach for the basketball, golf, and bocce Special Olympics Maryland teams for 20 years.

Chuck is survived by his wife, Mary Catherine; sons Chad, Todd, and Tommy; daughter Catie Nieto; and three grandchildren.

PETER JOVANOVICH '72

Peter, whose personal career and family name exerted a profound influence on



American educational and academic publishing, died July 15, 2024, at Columbia Presbyterian Hospital. He was 75.

Peter grew up in Briarcliff Manor, N.Y., entering Princeton with the Class of 1971. An active member of Wilson College,

he began studies in the Woodrow Wilson School before majoring in English. After graduation, Peter started his career

in the publishing industry with Macmillan Publishing. By 1988, he had become the president and CEO of Harcourt Brace Jovanovich.

In 1992, he moved to Macmillan/McGraw-Hill, a school publishing company he directed to become the largest educational publisher in the world. Seven years later, he joined Pearson and guided Pearson Education to become the world's largest educational publisher, overseeing 20,000 employees.

Peter served as a director and chairman of the Association of American Publishers. He retired in 2004, and in 2007 he was elected to the Educational Publishing Hall of Fame.

In retirement, Peter was active in his community. He was elected to the Rye City Council and became deputy mayor. He also served on the board of the Rye Nature Center.

Peter is survived by his wife, Robin Thrush Jovanovich; sons Nick and Will and Will's wife Sarah; and grandchildren Peter and Clara.

GRADUATE ALUMNI PETER BENDER *56

Pete died April 20, 2024, in Boulder, Colo., at age 93.

Born Oct. 18, 1930, in New York, Pete graduated from Rutgers in 1951, studied at Leiden University, and earned a Ph.D. in physics at Princeton in 1956.

After working on precision measurements and magnetic fields at the National Bureau of Standards, Pete moved to Boulder in 1962 to help form the Joint Institute for Laboratory Astrophysics (JILA), which combined an atomic physics group from NBS with researchers within the University of Colorado.

At JILA, he pursued applications of precision measurements based on lasers. Pete worked on the Lunar Laser Ranging Experiment in which Apollo 11, 14, and 15 astronauts put reflector arrays on the moon for measuring the distance to the moon with laser pulses.

Pete helped create the Laser Interferometer Space Antenna concept (LISA), a space-borne gravitational-wave detector. Now the premier future mission of the European Space Agency, LISA will detect extreme events involving black holes, neutron stars, and white dwarfs through distortions of space-time traveling from as far away as the earliest moments of the Big Bang.

Predeceased by his wife Bernice, Pete is survived by his children, Carol, Paul, and Alan; three grandchildren; and a greatgranddaughter.

BERTRAND KENT HARRISON *59 Kent died Aug. 14, 2024, in Provo, Utah, of natural causes at age 90.

Born July 21, 1934, in Provo, Kent graduated from Brigham Young University in 1955 and earned a Ph.D. from Princeton in 1959. At Princeton, Ken studied theoretical physics with John Wheeler as a National Science Fellow.

After Princeton Kent worked at the Los Alamos National Laboratory and later at the Jet Propulsion Laboratory. Ultimately Kent found his professional home in academia. He joined the physics faculty at Brigham Young University, eventually serving as department chair.

Kent received five NSF grants, did mathematical physics research, mentored graduate students, and supervised the science part of a bachelor's degree for adults desiring to finish college. Kent collaborated with several Nobel laureates, published more than 50 scientific articles about general relativity, and was the lead author for the seminal book *Gravitation Theory and Gravitational Collapse*. He received BYU's Alcuin Award for excellence in teaching and retired in 2000.

Predeceased by his wife Janyce, Kent is survived by his children Alan, Neil, Paul, and Mary Ellen; 12 grandchildren; and 16 greatgrandchildren.

ALVIN I. GOLDMAN *65

At the age of 85, Alvin died Aug. 4, 2024. Alvin was born Oct. 1, 1938, in Brooklyn. He earned a B.A. from Columbia in 1960 and a Ph.D. in philosophy from Princeton in 1965, under the direction of Paul Benacerraf. His principal areas of interest were epistemology, philosophy of mind, and cognitive science.

Alvin held positions at the University of Michigan, the University of Illinois-Chicago, and the University of Arizona before joining the Rutgers faculty in 1994. At Rutgers, he was named the Board of Governors Professor of Philosophy and Cognitive Science. He retired in 2018.

Alvin's early book A Theory of Human Action was a revision of his Princeton dissertation and presents a systematic way of classifying and relating the many actions we perform at any time. His "naturalistic" approach to epistemology split individual epistemology into two parts: the analytic task of identifying the criteria, or satisfaction conditions, for various normative epistemic statuses; and the task where psychological science is required to identify the kinds of operations or computations available to the human cognizer, how well they work when operating on certain inputs and under certain conditions.

Alvin is survived by his wife, Holly Martin Smith.

EUGENE D. HILL *80

Gene died in South Hadley, Mass., Aug. 19, 2024, after an extended illness.

Born in Manhattan in 1949, Gene graduated from Columbia in 1970. He studied as a Kellett Fellow at Balliol College, Oxford, and earned a Ph.D. in English from Princeton in 1980.

Gene served in the English department at Mount Holyoke College for 37 years, retiring in 2015. He taught the poetry and drama of the Renaissance, and was the last professor at Mount Holyoke to teach a course on Milton.

Gene was co-author of *Donne and the Resources of Kind*, and contributed a chapter titled "Revenge Tragedy" to A.F. Kinney's *A Companion to Renaissance Drama*. He was the co-editor of the *Garland Encyclopedia of Tudor England*, the first encyclopedia to be devoted entirely to Tudor England. For 39 years, he served on the board of the journal *ELR: English Literary Renaissance*.

Gene is survived by his wife, Heidi Holder.

Graduate memorials are prepared by the APGA.

An undergraduate memorial appears for John D. Muzzy '62 *64.

No Accompaniment Needed

1

2

3

4

ACROSS

- 1. All-femme-identifying a cappella group since 1987
- Funds held by a third 9. party
- 15. Feature of Greenland or Antarctica
- 16. Walked with purpose
- 17. Where you'll often find Dakota Tucker '27
- 18. Topic covered in ECO 300
- **19.** Rank above midshipman: Abbr.
- 20. In opposition to
- 22. Makes more bearable
- 23. Visit Chemistry CaFe, perhaps
- 25. Ways to get farm-grown groceries, for short
- 27. Princeton's first mixedgender a cappella group
- **33.** "Therefore ..."
- 34. Wine-lover's prefix
- 35. Notable feature on an elephant
- 37. Anatomist's study
- 38. Surrounded by
- **39.** and Statistical Services (Princeton University Library offering)
- 40. Subject in a VIS class
- 41. Former New York Yankee Martinez
- 42. Nut whose pronunciation is polarizing
- **43.** A cappella group whose name references a Prohibition-era decade
- **47.** Org. inspired by Professor Peter Singer's book Animal Liberation
- 48. One or more
- **49**. "____, don't shop" (shelter motto)
- 52. Protective style for natural Black hair
- 55. U-Store purchase for your head
- 58. Position Mike Condon '13 played in the NHL
- 60. Maker of Razrs

.5									16				1	1
7									18	+			+	
.9					20			21		22				
			23	24				25	26		_			
	27	28				29	30					31	32	
3						34						35		36
7					38						39			
0					41					42				
	43		44	45					46					
			47						48					
9	50	51				52	53	54				55	56	57
8					59		60	_		61	62			
53							64							
55							66							+

8

- 63. Goes over the threshold
- 64. Word before "Boy" in an Estelle song or "Girl" in a Tom Petty song
- 65. Six-line verse
- 66. Princeton's oldest
 - a cappella group

DOWN

- 1. Disposable diaper bag item
- 2. It's tapped to open an app
- 3. David Duchovny '82 and Meg Whitman '77, for two
- Dial-up successor, for 4. short
- 5. Chinese tea
- 6. Add bubbles to
- 7. Princeton freshman, usually
- 8. ER doc's "right away"
- 9. Key in the top left corner
- 10. Use Peacock or Paramount+
- **11.** Line made by folding
- 12. What hangers hang from
- **13.** Drooling dog of the comics
- 14. Moistens
- 21. "Not possible for me"

- **23.** Site for selling crafts
- 24. Dye type
- 26. Visible air pollution
- **27.** Big name in bouillon
- **29.** In name only
- 30. Ken of Crazy Rich Asians
- 32. Southeast Asian food
- 33. Org. for lawyers
- 36. Competed like Katy McCandless '92
- **38.** On the job
- 39. Refuse to believe
- 42. What proverbially beats the sword
- **44.** Computer program that does just one thing
- 45. Call it a career
- 46. Doesn't use wisely
- 49. Ripens, as cheese
- 50. All wrapped up
- **51.** Overnight ____ (no-cook breakfast dish)
- 53. Neighbor of Yemen

54. State of deep

BY STELLA (DAILY) ZAWISTOWSKI '00

12

13

14

11

10

- unconsciousness
- 55. Pixar film set in Mexico
- 56. Benedict's role in The Imitation Game
- **57.** Terrible reviews
 - 59. Letters before an approximation
- 61. Surgery spots, for short
- 62. Where water polo player Ashleigh Johnson '17 picked up a gold medal

STUMPED?

Scan the QR code or go online to paw.princeton.edu to try an interactive version of the puzzle and reveal answers.



- 28. Build upon
- **31.** Laugh or frown, say
- on a stick

CLASSIFIED





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PORTRAIT



WILLIAM WARNER BISHOP (1871-1955)

The Vatican Looked to Him to Build a Better Library

BY ELYSE GRAHAM '07

OW DO YOU IMPROVE THE Vatican Library, one of the grandest, richest, and oldest libraries in the world? By making it a little more Princeton.

In 1926, the Vatican recruited William Warner Bishop, a librarian who honed his expertise at Princeton, for a task that he never expected they'd want an American to do: modernize the Vatican Library, which was founded in 1475 and still had a very medieval feel to its organization on every level, from cataloging to classification to shelf design.

As it turned out, American libraries had a reputation for innovative thinking, since they weren't constrained by so many centuries of tradition. So the Catholic Church sought advice from leaders at the New York Public Library and the Library of Congress, who assured them that Bishop was the "doyen of American librarians."

Bishop grew up in Detroit. He used to go to the library and stay there so long that he missed supper, for which crime — says his biographer, Claud Glenn Sparks — his mother "sentenced her son to a supper of bread and milk; but if grandmother Fannie Warner were at home, she commuted the sentence by making him an oyster stew." Twenty years later, he was the head cataloger at the Princeton University Library, and he could stay in the bookstacks for as long as he wanted.

At Princeton, Bishop wrote catalog cards, fought with other librarians over how thorough cataloging should be (he favored very thorough cataloging), and helped to create new catalog rules for the American Library Association. The financier Junius Morgan, a nephew of J.P. Morgan, held an honorary post as associate librarian at Princeton, and the two of them bonded over book collecting and studying library architecture. For the rest of his career, Bishop's ideas about library science were informed by Princeton's history and traditions. "My experiences as head cataloger at Princeton," he later said, "made me see and feel the library as a living organism."

In 1907, Bishop moved to the Library of Congress, where he fetched books for Congress, the Supreme Court, and the White House. He found himself working again for Princeton's former president, now the president of the United States. "At Princeton, Bishop had learned of Woodrow Wilson's habit of reading mystery stories when he could not sleep at night," Sparks says. "He was not surprised when the president personally telephoned him, asking that he send 10 detective stories a week to the White House. Bishop made the selections personally."

When the Vatican Library asked Bishop for help, its state showed the difference between a great collection and a *usable* collection. (By then, he was working at the University of Michigan Library.) It held astonishing treasures: ancient scrolls, holy relics, grimoires said to be written by the Devil, papers holding the secrets of monarchs, popes, and saints. But it didn't have a general catalog or consistent classification; the existing catalogs were incomplete and wildly irregular, some dating from the 17th century. The librarians were brilliant scholars but weren't trained in modern library science.

After studying the library thoroughly, Bishop gave advice on seemingly every aspect of its organization, from bookshelves to classification to catalogs to catalog cases to shelving systems to the training of librarians to ventilation. The Italians objected to one piece of advice: that they compile a quick index of manuscripts for readers to use while they worked on writing a fully detailed catalog. Proud of their scholarly rigor and accustomed to taking the long view of the Church, they said they'd wait for the full catalog to be finished, even if it took a century.

Bishop liked to tell a story about a Kansas politician who complained about Kansas University's asking for funds to buy books, saying, "Mr. Speaker, I object to spending this money. Why, they've got 40,000 books there at Lawrence now, and I don't believe any one of them professors has read 'em all yet!" Scholars at Princeton and the Vatican surely haven't read through those libraries, either, but now, at least, they can try.



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