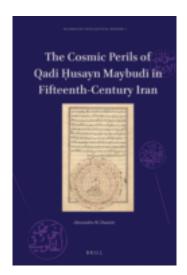


Princeton BUKSHELF

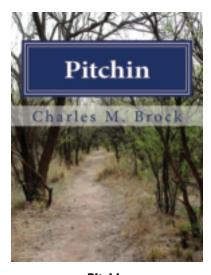
2016
Summer Guide
to Princeton
Authors



The Cosmic Perils of Qadi Husayn Maybudi in Fifteenth-Century Iran

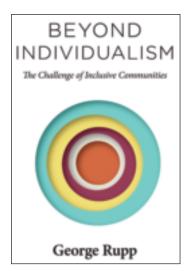
Alexandra Dunietz '83

This exploration of the life and works of a provincial judge during a time of tribal rivalries and millennial expectations examines Maybudi's correspondence and his commentary on writings of Ali.



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Edited by Anthony A. Barrett,
Elaine Fantham & John C. Yardley



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Institutions, Strategic Restraint,
and the Rebuilding of Order after
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G. John Ikenberry



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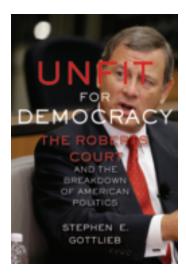
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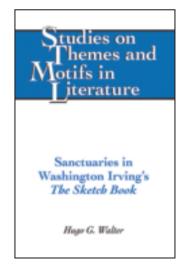
2016 Summer Guide to Princeton Authors



Unfit for Democracy
The Roberts Court and the
Breakdown of American Politics

Stephen E. Gottlieb '62

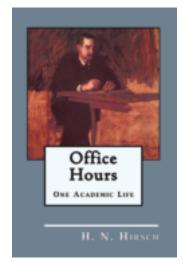
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Hugo G. Walter '81

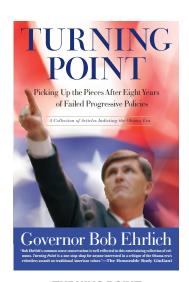
Many sanctuaries of natural beauty, architectural splendor & mythical vitality are explored in this collection of essays on 19th century American & European literature. Peter Lang Publishing.



OFFICE HOURS: One Academic Life

Oberlin College Professor H.N. Hirsch *78

A passionate and powerful memoir and meditation on the crisis in higher education.

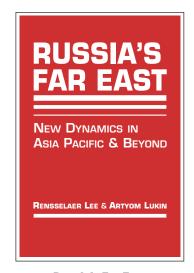


TURNING POINT

The Honorable

Robert L. Ehrlich, Jr. '79

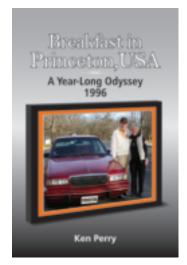
How much damage can a president inflict given our time-tested system of checks and balances? Ehrlich's TURNING POINT says "plenty"! Barack Obama's agenda has remade America – to her detriment...



Russia's Far East

Rens Lee '59, p'99

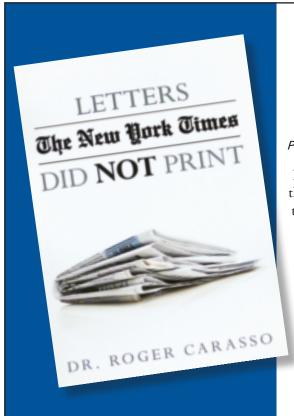
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Breakfast in Princeton, USA

Ken Perry '50

In 1996, Ken and wife Garie hit the open road and visited every city or town named Princeton across the U.S. Come along for their 24,000-mile journey in this amusing and unpredictable memoir. At Amazon.com or bookstores.



LETTERS The New York Times DID **NOT** PRINT

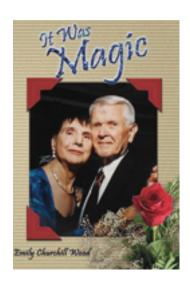
Roger Carasso *64

Professor Emeritus of Politics, California State University, Northridge

Professor Carasso sent hundreds of letters to the *New York Times* that were not published. These letters were prompted by his desire to expose and combat various hypocrisies and injustices systemic in political life. If there is one underlying theme, it is the attack on democracy spearheaded by the Republican Party and abetted by a complaisant Supreme Court.

"Carasso consistently reaches into the often misunderstood deeds of the past to shed a merciless light on the vagaries and sins of contemporary American politics and culture." — Maureen Gill

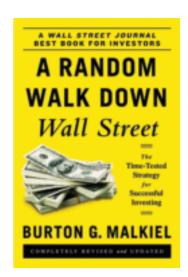
"I highly recommend this book to all those thirsty for intelligent and fearless writings about our political scene and its tired coverage by the usual suspects within and compromising our predictable media." — Alfred Einstein



It Was Magic

Emily Churchill Wood w'46

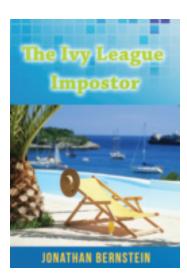
Hot plate cooking and bathroom woes in Brown Hall and denial of Princeton Library privileges were veteran wife realities 1946-48. Love, however, flourished through 67 years of marriage and change for women and the world.



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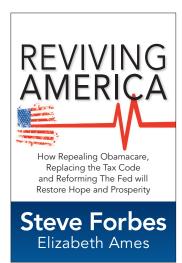


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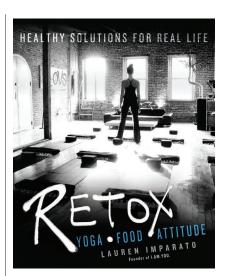
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Steve Forbes '70 **Elizabeth Ames**

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Lauren Imparato '02

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June 1, 2016 Volume 116, Number 14

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Musical thesis • STUDENT
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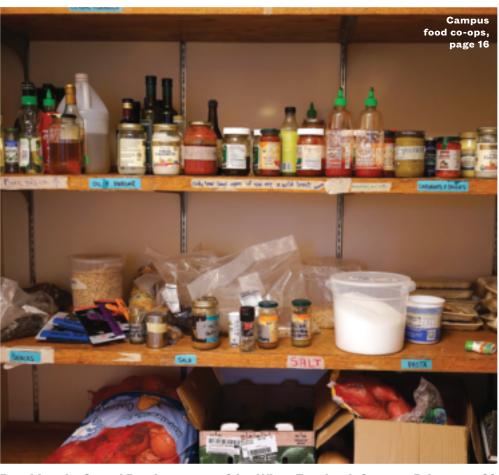
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Breaking the Sound Barrier

Graduate student Caroline Shaw, the youngest person to win a Pulitzer Prize in music, isn't afraid to experiment.

By Mark F. Bernstein '83

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How the arrival of social media changed the rules of image, etiquette, and relationships on campus.

By Elyse Graham '07

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Reunions Slide Shows

After Reunions, revisit the colorful P-rade festivities in our collection of online slide shows, featuring all of this year's majorreunion classes.

Sloganeering

Columnist Gregg Lange '70 builds a list of possibilities for the University's *next* informal motto.

Photo Contest

Share your Reunions pictures with PAW for a chance to win a prize *and* a spot in our July issue.

The Finish Line



Read more about women's crosscountry

and track and field coach Peter Farrell, who is retiring after a successful 39-year run.

American Studies at 75: Charting New Directions

nterdisciplinary scholarship and undergraduate certificate programs are now so common at Princeton that it is hard to imagine the University without them. But in 1942, the idea of a multidisciplinary program in American civilization was truly novel. Its announcement in January of that year prompted the *Alumni Weekly* to declare the initiative "a plan entirely new in Princeton's curriculum."

The program, known today as American studies, emerged from a committee appointed by President Harold Dodds in 1941 and chaired by Professor Willard Thorp, a literary scholar whom his colleague Will Howarth later described, in a memorial essay published in the *Princeton University Library Chronicle*, as a "lecturer of fabled power ... who could hold a crowd hushed as he spoke." Thorp would become the American civilization program's first chair, directing it for more than 13 years.

The PAW quoted Dodds as saying that he convened the committee because "many educated Americans have in their education been cut off from a clear understanding of the traditions of their country." He added that "[m]any of us at Princeton have felt that the University should do something to remedy this situation, not by preachment but by offering a field of study in the American heritage."



American studies faculty study a painting in the Princeton University Art Museum (I to r): Rachael DeLue, an associate professor of art and archaeology, Hendrik Hartog, the Class of 1921 Bicentennial Professor in the History of American Law and Liberty, and Anne Cheng, a professor of English and African American studies and director of the Program in American Studies.

The new program launched its activity with a conference devoted to American ethnography: "The Impact of Racial and National Groups on American Civilization from 1800 to the Present." The choice of topic was significant, suggesting themes that have loomed large in the field of American studies and raising questions that continue to fascinate Princeton's students and scholars today.

A pluralist spirit has grown and flourished in Princeton's approach to American studies in the decades since. The program's students and faculty draw upon multiple disciplines and methodologies to address questions about America's development as a complex and multifaceted society and about its place in the world. The program encompasses

cutting-edge scholarship devoted to the comparative study of race and ethnicity, as well as efforts engaging the humanities, the social sciences, and the sciences on topics ranging from environmental studies to digital technology to the relationship between food and culture.

Course offerings in American studies reflect the program's broad scope. The program's innovative gateway course, "America Then and Now," attracts between 100 and 200 students each spring to explore significant moments in America's development through a variety of media and multiple disciplinary lenses, including literature, history, the arts, political science, economics, law, religion, and cultural studies. Upper-level seminars and lecture courses, which enroll nearly 200 students a year, feature a mosaic of topics drawn from many aspects of America's life and history. This past year, for example, students could examine subjects including education policy, the history of American popular entertainment, the problem of xenophobia, and politics and civil society.

For the past several years, Anne Cheng '85, director of the Program in American Studies, and her predecessor, Professor Hendrik Hartog, have been leading an imaginative effort to reconceive American studies to meet the challenges of the 21st century. In a 2011 seminar entitled "Remaking American Studies," Professors Cheng and Hartog asked, "What should every student know about a serious and impossible subject of study, America?"

Their efforts spawned a series of discussions and workshops and, eventually, a proposal for how Princeton could lead the way in developing an integrated approach to studying a profoundly multicultural society. Professors Cheng and Hartog pointed out that Princeton has a special opportunity to take the lead in a multidisciplinary field that is central to understanding both America's role in the world and the world's impact on America.

Like President Dodds in 1941, I found the idea for an enhanced program in American studies both timely and compelling. Public discourse is fraying; the country is becoming both more diverse and more polarized. We urgently need scholarship and teaching that illuminates the multiple strands of American identity and provides conceptual frameworks adequate to comprehend the broad range of viewpoints and histories that coexist and intersect within this country.

A task force on American studies, co-chaired by Professors Cheng and Hartog, has been meeting throughout the last year. Its findings and proposals will be discussed with trustees, and a report will be published for public comment and administrative response. I look forward to working with Professors Cheng, Hartog, and their colleagues to expand Princeton's efforts in American studies and thereby to enhance our understanding of America and its relation to the world.

Tutoft Perguhe

From top: Ricardo Barros; Brian Wilson/Office of Communications

Inbox



EISGRUBER ON THE ISSUES

Re "Eisgruber Reflects" (cover story, April 20): I applaud that conversation, but have a few comments.

- One of the major aspects of Princeton has been its unique culture. For those of us who worked to ensure that admitted students chose Princeton over unnamed others, we argued that Princeton was always a cohesive family. I do not see anywhere today a focus on that and raise the concern that if we lose that sense of family, we will have lost a major strength of Princeton.
- I completely agree with the need to strengthen our major state universities. The reduction in funding for them is a national disgrace. But I don't know how we convince state politicians to increase rather than decrease their funding. Those such as UC Berkeley, Michigan, etc. are important national resources.
- As to transfers, shouldn't we look to unhappy talent at such strong places as Berkeley, MIT, etc. rather than community colleges, which many times are more like advanced high schools?
- Finally, I find that PAW seems to have reduced its coverage of Princeton

athletics. I think that is a disservice to both our student athletes and those of us alumni interested in many aspects of what goes on at the University.

Larry Leighton '56 New York, N.Y.

I was lucky to have President Eisgruber '83 as both a professor and my thesis adviser just before he left full-time teaching to become provost. Although I had many wonderful teachers at Princeton, President Eisgruber stood heads above the rest for his unmatched ability to prompt lively classroom discussion, convey brilliant thoughts simply, and engage in thoughtful discourse with his students. PAW's interview of President Eisgruber confirms to me that he is as humble, introspective, and compassionate as ever. I can think of no better person to lead Princeton into the future.

Stephanie (Wright) Shea '04 Baltimore, Md.

President Eisgruber said that he had regretted his participation as a student in a protest because he was unaware of and disagreed with the view expressed by the sign he was following. Fair enough. Students get swept into these things and they are students, after all. They are feeling their independence and testing the new rules and behavioral boundaries.

Now, he is not a student; he is the leader of Princeton University. I had hoped that he would answer your question about the sit-in with a

FROM PAW'S PAGES: 5/22/36

A Book Every Year Editor, the Weekly M Y CLASS has a well known slogan, "Back Every Year." We are always there! Another class has a banner reading "Bock Every Year." Why wouldn't it be a good plan for some class to have a sign reading "A Book Every Year"? If all the reuning classes should decide to give to the University library a half or a quarter of the rum they spend for drinks during reunion, what a boost it would be for the book account! . . . Anyway, here's to Princeton! N. F. VAN HORSEN '94

thoughtful reflection of how he could have avoided getting swept along by the angry and emotionally charged events, and would say how he might have handled the situation in a better way. If he had done so, I would have more confidence in his and the University's ability to ensure free speech and, at the same time, provide student comfort and belonging (inclusivity). Students look to him to articulate the rules and behavioral boundaries; alumni and friends (and the government) look to his leadership qualities as they evaluate Princeton's requests for financial support.

John Baker '61 Atlanta, Ga.

Boston.

CHANGING THE MOTTO

While I am sympathetic with Sonia Sotomayor '76's motivation to change Princeton's informal motto (On the Campus, April 20), there is a simpler, more concise, more inclusive, and more elegant solution.

The original change to "Princeton in the nation's service and the service of all nations" seemed cumbersome and unmemorable at best. Revising the motto to "Princeton in the nation's service and the service of humanity" is equally cumbersome and unmemorable, and the

PAW TRACKS

SENIOR THESIS MEMORIES: Princeton's capstone project left a lasting impression on Christine

Galib '08, who delved into the works of Chaucer, and Tim James '78, who interviewed political leaders in New York state. Listen to their stories at paw.princeton.edu.







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THE LIFE AFTER DEATH PROJECT

As seen on the SYFY Channel, this Paul Davids documentary began the investigation that is explored in fullest detail in the new book, An Atheist In Heaven.





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change implies that the United States is not obligated to serve humanity.

Simply moving the apostrophe to "Princeton in the nations' service" would honor and restore the historical legacy of the motto, while making it more inclusive of Princeton graduates and faculty who choose to serve people and governments outside the borders of the United States.

William E. Holmer '68 Lake Oswego, Ore.

CUTTING SPRINT FOOTBALL

I find President Eisgruber's statements in the April 20 issue to be offensively hypocritical. He states that "I am very proud of what Princeton does in intercollegiate athletics. ... We are supplying real educational value through the programs that we have, and that is a tribute to the coaches and the caliber of the students they bring in. ... And I see no reason to ask our coaches to compete with one hand tied behind their back" Why, then, was sprint football forced to compete for 17 seasons without recruited athletes, while the other 35 varsity sports at Princeton receive recruited athletes?

Then President Eisgruber announced that Princeton no longer will offer the

only varsity sport that is made up entirely of walk-on players, stating that "after extensive consideration, we concluded that it was not possible to increase the overall number of recruited athletes and that we could not transfer the number of positions needed to achieve appropriate levels of safety and competitiveness in the sprint program without jeopardizing the sports from which the positions would have to be taken." The reasons cited for cutting the program are that the team cannot win with one hand tied behind its back without recruited athletes, and a confidential injury report that the University has characterized in a misleading way. This is all while Princeton plans to add 500 more undergraduates, but not one a recruited athlete, as President Eisgruber confirmed when I asked him the question May 5 in Baltimore.

Arthur "P.J." Chew '95 Captain, sprint football '94 President, Friends of Princeton Sprint Football, 1997-2012 Linwood, N.J.

WILSON'S GLOBAL LEGACY

Reading through the alumni letters on Woodrow Wilson's rediscovered

JEWISH STUDENT EXPERIENCES

The Conversation Online



Yavneh House in 1961

The first of two Rally 'Round the Cannon columns by Gregg Lange '70 on the history of Jewish students at Princeton, posted March 29 at PAW Online, prompted responses from alumni about their own campus experiences.

Edward Ordman *69 wrote that when he arrived at the Graduate School in 1964, "the Jewish chaplain, a rabbi, advised us to keep our Judaism as inconspicuous as possible." Yavneh House was "a place giving kosher-keeping Jews someplace to eat," Ordman said. While students

technically were allowed to live in the Graduate College without taking their meals there, he said, "no administrator we could find would sign off to actually permit it. Luckily, a few of us knew more about computers than the financial people at the University" and thus were not charged for meals they did not take.

Steven Jay Feldman '68 said his father, Mortimer Feldman '29, was one of about five Jewish students in his class. "My own Class of 1968 had many more," he said. "I never directly experienced anti-Semitism although there may have been some indirect prejudice, especially in the bicker process," he said.

Arlene Pedovitch '80 wrote that Henry Morgenthau '39, whose unhappy bicker experience was described in Lange's column, "did not return to Princeton for well over 50 years." She recalled speaking with him and Professor Stanley Katz at the Center for Jewish Life in 2004–05. •

Princeton University Archives

legacy of racism, I'm reminded of my junior year when I ate at Wilson College, which then, ironically, was the most diverse place in town. All the African students were there with a few professors, including my then political mentor H.H. Wilson, with whom we dined with such heavyweights as Leonard Boudin. It would be most appropriate now to rename Wilson College and the Wilson School for Paul Robeson, who could have been one of our most distinguished graduates but for Wilson's institutionalized racist admissions: Princeton's loss was Rutgers' gain.

What's missing from almost all of the commentary on Woodrow Wilson is that his racism and his postwar legacy are seen as opposed, rather than as a tragic continuum. Wilson pretextually pushed us into the European war, inciting extreme xenophobic and chauvinist actions at home — we got the Espionage Act and Palmer Raids (along with J. Edgar Hoover). His postwar goal of "making the world safe for democracy" brought catastrophes still haunting us today — endless war, secret government, invasions, coups, and extrajudicial assassinations — accurately exposed early on, from Charles Beard's "perpetual war for perpetual peace" through Chalmers Johnson's The Sorrows of Empire to Peter Dale Scott's devastating, definitive The Road to 9/11. A sad legacy, indeed.

Almost all these ongoing horrors have been wreaked upon people of color who failed to do our bidding, again ironically, in the grand imperial European manner. Noam Chomsky, in an interview last year with Tavis Smiley, deftly skewered our utterly misbegotten "American exceptionalism" by dryly observing, "It's kind of ironic" that every empire in history thought it was the greatest of all. *Plus ca change* ...

Ken Scudder '63 San Francisco, Calif.

ROYCE VAUGHN '53'S MEMORIAL

There was conspicuous coincidence in the publication of the memorial for Royce H. Vaughn '53 (one of three African American students accepted to that class) in the same issue, April 20, as FROM THE EDITOR

One Name Added to a Record of Sadness



Philip Guza *72, in a University photo

On Nov. 7, 2001, PAW profiled 13 alumni killed in the terrorist attacks two months earlier. A garden on campus later was created to honor the alumni; it's in this garden that community members have come together each September 11 to recall the lives of those who died. On every anniversary, a bronze bell created by former visual arts professor Toshiko Takaezu and titled "Remembrance" has been struck 13 times.

The University learned only recently that another alum was killed in the attacks: Philip Guza, who received a Ph.D. in mathematics in 1972 after earning his bachelor's degree at Lehigh University. He was 54 and an insurance executive at Aon Risk Services on the 105th floor of the south tower when he died. According to information posted online by family members, he had called to reassure them he was

well after the first plane hit the north tower — and then returned to work. Colleagues who evacuated the building said he was last seen at his desk, crunching numbers.

A eulogy written collectively by family members paints a picture of a man I wish I had known: opinionated, compassionate, unafraid to follow his own path, and full of contradictions. "This man who earned his Ph.D. with a dissertation entitled 'Finite Groups Having Fixed-Point-Free Automorphism of Prime Order' was strangely resistant to making use of new technologies. ... Here's a quote that pretty much sums up his attitude: 'Why should I use Windows when I can do everything I need in DOS?'"

Guza loved bowling and crabbing and played chess, Scrabble, and golf. His filing system was fastidious, his family wrote; his housekeeping ... not so much. (His family loved that "he kept his moped in the living room, right next to the crab traps.") He liked saving money and hated wasting time. He enjoyed eating chips and pickled herring, and put Tabasco sauce on everything. His standard uniform, Guza's family wrote, "was a cross between a Wall Street businessman and an Arkansas pig farmer." He was a mediocre athlete but an exceptionally patient teacher. His pride in his two sons was boundless.

In 2010, his family created the Phil Guza Memorial Scholarship in his honor, awarded to high school seniors who will pursue math or science in college, particularly those from the working-class neighborhood in Philadelphia where he grew up. Information is available at www.philguzamemorial.org.

It's not clear why Princeton did not know about Guza's death until this year. Family members could not be reached for comment.

Come September, when we gather again in the memorial garden, the "Remembrance" bell will toll, 14 times. — Marilyn H. Marks *86



PRINCETON



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Inbox

the interview with President Eisgruber regarding the Black Justice League. The current conversation about race is clearly long overdue. The various reported indignities endured by Mr. Vaughn while matriculated for essentially nothing more than his God-given appearance are notable, particularly in light of the forgiving comment he made that he would "always be grateful" for the education he acquired at Princeton. I offer a heartfelt locomotive to his spirit, and consider the honor mine to be associated as a fellow alumnus with this noble gentleman and his gracious character. Requiescat in pace. Amen.

Rocky Semmes '79 Alexandria, Va.

Editor's note: PAW received other letters about Royce Vaughn's memorial, some asking if additional details were available. A review of his file in the University Archives did not produce documentation that would corroborate the incidents cited in the memorial.

'MYSTERY MEAT' ON THE MENU



The "That Was Then" photo, above, in the April 20 issue brought back memories. I am sure I had dinner in Commons that evening. However, the meal was never referred to as Viennese roast. It was always "mystery meat," and it seemed to be on the menu frequently. I was pleased to see that the undergraduates were wearing jackets and ties, which in those days were obligatory, even in Commons. Are they still required in any dining facility for any meal?

Charles A. Warder '55 Greenville, S.C.

Editor's note: Students may dress up for class or club events, but there are no centralized dress requirements.

TED TAYLOR'S GIFT

Re "A Toast to Ted" (feature, April 6): As a mentee of Ted Taylor during my graduate studies and an Eli Lilly and Co. employee for many years, I would like to reinforce how proud his students, mentees, and Lilly colleagues are of this amazing legacy Ted has established for Princeton chemistry. Thank you, Ted!

Christina Bodurow *84 Indianapolis, Ind.

FAMILY MEMORIES OF SLAVERY

As part of the ongoing Princeton and Slavery Project, a research project devoted to documenting the University's involvement with the institution of slavery, I am interested in hearing from Princeton alums descended from slaveholders, slaves, or both. My freshman seminar in fall 2016 will be collecting stories from Princeton affiliates with family memories of slavery, and working with filmmaker Melvin McCray '74 to capture these stories in audio and video form for inclusion on the project website.

I would be grateful to hear from anyone willing to share his or her family story at masand@princeton.edu.

Martha A. Sandweiss Professor of History Princeton University

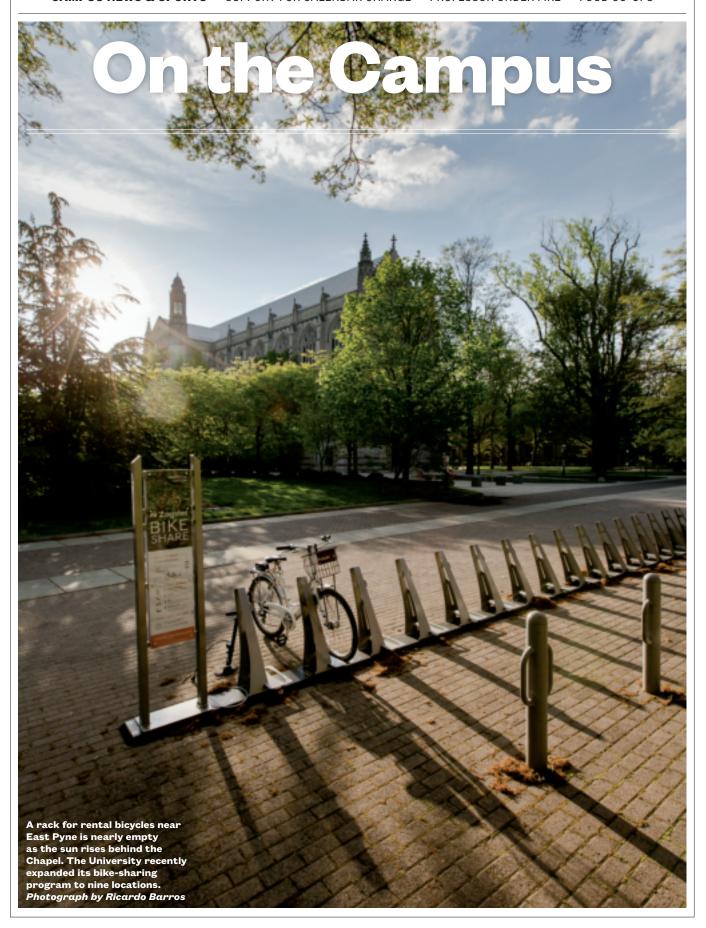
FOR THE RECORD

The research lab of Dorothea Fiedler, a former assistant professor, was part of the chemistry department. Its affiliation was unclear in the April 6 cover story.

WE'D LIKE TO HEAR FROM YOU

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Letters should not exceed 250 words and may be edited for length, accuracy, clarity, and civility. Due to space limitations, we are unable to publish all letters received in the print magazine. Letters, articles, photos, and comments submitted to PAW may be published in print, electronic, or other forms.



Change the Calendar?

Student surveys, task forces back idea of moving finals before winter break

he question of whether to change the academic calendar is back on the table, with surveys finding that three-fourths of undergraduate and graduate students would prefer to have final exams before the winter break.

In addition, two of the University's strategic-planning task forces — regional studies and the future of the humanities - have recommended moving finals to before winter break to create a January term. Many students hope that a change to the calendar will be supported by the Task Force on General Education, led by Dean of the College Jill Dolan, when it issues recommendations on the undergraduate curriculum in the fall.

The surveys found that students want to move finals before winter break to reduce stress. Eighty-one percent of undergraduates said that scheduling finals in January made them feel stressed over winter break, and 79 percent said it made them spend less time with family and friends over the break.

"It's hard to quantify the relationship

idea," said Ramie Fathy '16, the former USG undergraduate academics chair who pushed to survey students. "The term 'burnout' appeared in a lot of the responses."

Students said they not only would feel better, but would perform better in the classroom during the spring term after a genuine winter break, Fathy said.

Among students who completed the surveys, sizable majorities said they would prefer "an earlier start to the school year (Aug. 24-30)" to permit a full reading period and finals before the winter break. The surveys did not find student support for the idea of extending the current 12 weeks of classes per semester to 13 weeks. An intersession of one week received more support than a two-week intersession.

In advocating a change in the academic calendar, the task forces on

Students said they not only would feel better, in the classroom during the spring term after a genuine winter break.



regional studies and the humanities focused on the benefits of creating a January term. "We believe that calendar reform is necessary if Princeton is to compete with peer universities in providing students with opportunities for international learning and research," the regional studies group said in its report.

"The potential is colossal," said history professor Stephen Kotkin, a member of the regional studies task force. Programs such as global seminars could take place in January, allowing students more flexibility for their summer plans, he said. The humanities task force supported calendar reform and creation of a "J-term" for similar reasons.

Kotkin said he expects the faculty will be asked to vote on the issue in the fall. For a proposal to pass, a majority vote by the faculty would be needed.

The University moved exams after winter break in 1939-40 to provide freshmen and sophomores with two reading periods. Today, Princeton is one of only a few institutions nationwide to hold finals in January.

Harvard moved its final exams to before winter break in 2008, with officials there saying that the new calendar aligned with most other U.S. colleges and that it would benefit students competing for internships, study-abroad programs, and work opportunities.

Princeton last considered a change to the academic calendar during the 2007-08 school year. The USG and the Office of the Dean of the College both conducted surveys to gauge opinion on calendar reform. The undergraduate survey considered four options — the current calendar, a 12-week semester with finals before winter break, a 13-week semester with finals after winter break, and a 12-week semester with finals after winter break and a full week off at Thanksgiving. No option was supported by more than 30 percent of those surveyed, and the issue never made it out of faculty committees for a general faculty vote.

The recent surveys were conducted by Princeton's Institutional Research Office in collaboration with the Office of the Dean of the College and the undergraduate and graduate student governments. • By Alexandra Markovich '17





'Moral Provocateur'

Jan Gross' views on Polish violence against Jews spark another controversy

hen history professor Jan T. Gross spoke in April at the Davis Center Seminar. colleagues praised him as a moral beacon whose groundbreaking Holocaust scholarship had forced an entire nation - Poland, his native country - to reckon with its past.

"We're glad he's here and not in jail," Davis Center Director Philip G. Nord said.

Although a ripple of laughter greeted Nord's words, the remark wasn't entirely a joke. Just two weeks earlier, Gross had been questioned by Polish prosecutors weighing whether to charge him with publicly insulting the Polish nation, an offense punishable by up to three years in prison. Poland's 7-month-old right-wing government is also considering stripping Gross of the Polish Order of Merit, awarded to him in 1996 in recognition of his historical scholarship, his 1960s-era

anti-Communist activism, and his later support for political reform in Poland.

Although the latest controversy stems from an opinion article Gross published in a German newspaper in September, his work on anti-Semitism in Poland has long made him a controversial figure there. Twice in the past eight years, prosecutors have opened similar inquiries into his work, but neither investigation led to charges, and the outcome this time remains uncertain.

Twice in the past eight years, prosecutors have opened similar inquiries into his work, but neither investigation led to charges, and the outcome this time remains uncertain.

"It's up in the air," Gross said in an interview after the seminar. "They never accused me of anything. They are thinking whether to accuse me." (The Polish embassy in Washington said that no decision had been made in Gross' case and that it did not know when a decision would be reached.)

As a student in 1960s Poland, Gross challenged the Communist regime, eventually spending five months in prison before emigrating to the United States. His early work dealt with Poland's experiences under Nazi and Soviet occupation.

It was his 2001 book Neighbors, which chronicled the 1941 murder of the Jewish citizens of the town of Jedwabne at the hands of Polish civilians, that ignited a national debate. A Polish governmentsponsored investigation confirmed many of Gross' findings, though it disputed his claim that 1,600 Jews had died.

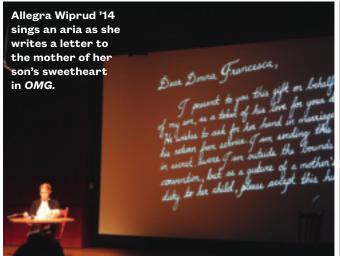
"You're a moral provocateur," history professor Sean Wilentz told Gross during the Davis Center Seminar, "and you're forcing the issue in a way that very few historians have the ability to do."

Gross' latest provocation came in the September op-ed, in which he decried Eastern European countries' resistance to admitting refugees fleeing war in the Middle East. He traced that resistance to the legacy of World War II, arguing that Poles "actually killed more Jews than [they did] Germans during the war."

Six million Poles, half of them Jews, died in the war, and Poland's heroic resistance to Nazism is a key element of the country's national self-image. Polish prosecutors say they received more than 100 complaints about Gross' allegation.

In Poland, historians have publicly opposed the investigation as a threat to freedom of inquiry, Gross told the seminar audience. But among ordinary citizens, widespread ignorance of the Holocaust has licensed the development of a counter-narrative stressing Polish, rather than Jewish, suffering, he said.

The latest response to his work is a distressing example of the new government's approach, Gross added during the interview with PAW. "They are doing all kinds of frightening things to a lot of people," he said. "It's a very destructive regime." • By Deborah Yaffe





'OMG' on Stage

For her thesis, a senior composes an opera about the search for belief

he final scene of Stephanie Leotsakos '16's chamber opera, OMG, opens with a World War II veteran clasping an amulet to his heart, weeping about the memory of his mother, Anna. His daughter, Anna Francesca, walks into the room, distracted by her cellphone. Her Snapchats and emojis are projected onto the screen behind the stage; for a moment, the only music is the sound of screen swipes and texting. Then Anna looks up — and she sees her father crying. "OMG," she sings, and drops her phone.

OMG, Leotsakos' senior-thesis opera, premiered April 23 in Taplin Auditorium. The 51-minute production featured eight singers and 10 musicians.

The story opens in A.D. 550 near the Church of San Vitale in Ravenna, Italy; over six scenes, it moves toward the present day.

"OMG is by far the most complex thing I have ever created," said Leotsakos, who learned the violin at 3, the piano at 4, and the viola at 9. She started composing two years ago.

A music major with certificates in vocal performance and teacher preparation, Leotsakos said she began thinking about her thesis as an opera at the end of her junior year. On a summer research trip to Verona, Italy, she studied operatic structure as well as the questions of why people seek religion and why Christianity has survived.

Returning to campus, she wondered:

"When might someone actually say, 'Oh, my God'?"

She decided to devote her senior year to that question: OMG, she said, is an opera about searching for true faith and belief - not meme-speak.

From the start, she said, "I had professionals and professors telling me to drop the production. They basically said that no professional would attempt a project like this. They told me it would be impossible in anything less than a twoyear time frame."

Still, she kept writing, editing, staging, and producing — a crescendo through her senior year. She finished writing the music just two weeks before the opera's opening.

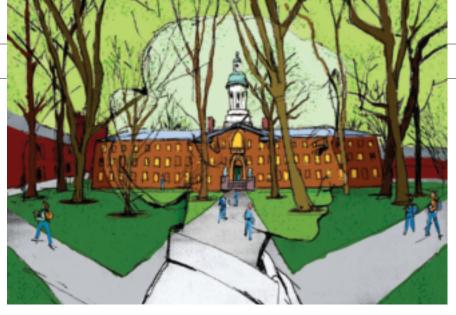
Leotsakos said she will spend the next year preparing to apply for a master's program in vocal performance, with a goal of becoming an opera singer who composes and conducts. She also hopes to reproduce *OMG* in New York — on wider stages, and bigger screens. • By Jeanette Beebe '14

VISIONS OF MORTALITY

Teddy Chow '17, center, and Glenna Yu '16 in a scene from "The Last Boat," an immersive theater experience created by students as part of a spring Atelier course. Audience members walked through a dreamlike space filled with characters confronting mortality with nostalgia, regret, science, and religion. Graphic novelist Kevin Pyle and choreographer Jennine Willett led the course, titled "Waking the Dead." The show presented the idea of three deaths, said Tori Rinker '16: "The first is when your soul leaves, the second is when your body is buried or burned, and the third is when your name is forgotten." • By A.W.



OMG": Steven Senko; "The Last Boat": Frank Wojciechowski



STUDENT DISPATCH

Students Weigh In As Princeton Gets A Top Ranking for African Americans

By Tammy Tseng '18



Just a few days after the release of the Wilson Legacy Review Committee's report stirred a new round of conversations about race relations on campus, the University received some welcome news from an unexpected source. An April article in Essence magazine ranked Princeton as the No. 1 school for African American students.

Black students told PAW they were surprised to hear of Princeton's top ranking, but most agreed that the University does a good job of ensuring

equitable academic and economic opportunity. "I think for any student of any economic class, regardless of color, Princeton does an excellent job [of] making sure your finances don't keep you from participating,"

Alana Revnolds '18 said. She said she chose Princeton after looking at some of the same factors Essence did: representation (African Americans had to make up at least 5 percent of the student body for the school to be considered), affordability (after financial aid), and postgraduate earnings (using a Georgetown analysis of colleges "that produce unusually high-earning graduates" after accounting for the racial, academic, and socioeconomic background of their student bodies). The rankings drew on federal college data compiled by Money magazine.

As a student from a lower socioeconomic background, Brandon McGhee '18 said, "attending Princeton provides me with the opportunity and equips me with the tools needed to advance in society and make a difference."

But students had conflicting opinions about the magazine's fourth criterion campus racial climate.

Princeton's racial climate "has historically been hostile to black bodies and continues to be," said Wilglory Tanjong '18, a member of the Black Justice League. Referring to the BJL's November sit-in at Nassau Hall, Tanjong said, "If there are black students on campus who felt so unhappy with the University that they were willing to risk their education to make Princeton a better place, then clearly the institution is not very welcoming to black students."

Jabari Johnson '17 said he attended a high school "that was pretty similar to Princeton so [the climate] is something I'm used to, but for kids who are from backgrounds where they don't interact with a lot of white people, I feel like this is a pretty tough place to adjust to."

Reynolds said that compared to other schools, however, Princeton has been much more proactive in taking steps to address issues of racial climate that arise. "I'm not disappointed," she said. "Princeton does a great job, even if we still have a ways to go." •

IN SHORT



ANNE JARVIS will become Princeton's University librarian Oct. 1.

Jarvis, who has been university librarian at **Cambridge University** since 2009, will oversee more than 350 Princeton employees. She succeeds Karin Trainer, who is retiring. Princeton's library system includes 10 buildings across campus and has more than 8 million printed volumes.



During the summer, Princeton's incoming freshman class will read Our

Declaration: A Reading of the Declaration of Independence in the Defense of Equality by political philosopher Danielle Allen '93. The book was selected as this year's **PRE-READ** by President Eisgruber '83 and will be discussed by students in the Class of 2020 during orientation in the fall.

The faculty voted in April to create an undergraduate certificate program in **ARCHAEOLOGY. Starting** next fall, the program will be offered through the Department of Art and Archaeology, which has had fewer undergraduate concentrators focused on archaeology in recent years. In a report to the faculty, the department said the program should "match many more students' needs and interests while increasing the department's enrollment numbers and broadening its campus presence." 0

On the Campus



Cooking for a Crowd

Food co-ops grow in popularity for those willing to pitch in and help

or those who crave heartwarming, home-cooked meals and a tight-knit community to share them with, Princeton's student-run food cooperatives are the prime culinary alternative to the dining halls and eating clubs.

At each of Princeton's four co-ops —

the vegetarian 2 Dickinson Street (known as 2D), Brown, International Food Coop, and the Real Food Co-op — students take on two-hour cooking shifts on a weekly basis, preparing meals to feed crowds that range from 12 to almost 50 people. Dinner menus feature items such as sesame tofu, freshly baked bread, fish

tacos, and Thai grilled chicken.

For many, cooking a meal for a family of four is daunting enough. So what tips and tricks do the co-ops have for feeding large groups, night in and night out?

"There are no tricks I know of, except that one has to cook four times as much as the recipe says," explained Dora Demszky '17. She is 2D's "Minister of Decay," in charge of composting food waste (there is also a Minister of Defense responsible for sharpening knives, a Minister of Love in charge of organizing social events, and the somewhat Orwellian-sounding Ministers of







Opposite page, from left: Ben Goodman '17, Caroline Glackin '17, and Magdalena Henke '16 in the kitchen at 2D. Above, from top: Digging in at the International Food Co-op; cooking pancakes at the Real Food Co-op; the Brown Co-op is the first stop of the annual Co-op Hop.

Truth, who make sure everyone has done their chores).

The co-ops have increased in popularity as more students explore independent-style eating options. More than 200 people are on the waiting list for 2D alone, where Vidushi Sharma '17 says "the number has skyrocketed over the years." • Photos and text by Mary Hui '17



WILCOX PHOTO MURAL REMOVED

Wilson College Loses a Wilson Image

A large photo mural of Woodrow Wilson 1879 was removed from the Wilcox dining hall April 30, addressing a piece of unfinished business in the campus debate over Wilson's legacy. The mural was removed after Professor Eduardo Cadava, head of Wilson College, accepted the recommendation of a student advisory committee that concluded: "Replacing the mural with something to honor Wilson College's past, present, and future in student activism and dissent says that student voices, too, matter, and that this college — our home — truly is ours." Cadava said the image was "unduly celebratory" and not in keeping with the spirit of Wilson College's founders, and that the University community "owes the Black Justice League a felt debt for providing us with the occasion to reflect in a considered way about the issues that they raised." •

'CV OF FAILURES' GOES VIRAL

The Potholes of an Academic Career

Assistant professor of psychology and public affairs Johannes Haushofer started a worldwide conversation about failure and rejection when his "CV of Failures" went viral in early May. The document details the rejections of Haushofer's academic career, including degree programs he did not get into, academic positions and fellowships he did not get, and awards and scholarships he did not receive.

"Most of what I try fails, but these failures are often invisible, while the successes are visible," Haushofer wrote. "I have noticed that this sometimes gives others the impression that most things work out for me. ... This CV of Failures is an attempt to balance the record and provide some perspective."

Haushofer added that his CV of Failures, which was covered by news outlets from Peru to the United Kingdom, "has received way more attention than my entire body of academic work," which focuses on behavioral economics and the psychology of poverty. The document was inspired by an article in Nature by University of Edinburgh lecturer Melanie Stefan, Haushofer said.

On the web: http://bit.ly/HaushoferCV

Degree programs I did not get into

2014

PhD Program in Economics, Stockholm School of Economics 2008

Graduate Course in Medicine, Cambridge University

Graduate Course in Medicine, UCL 2003

PhD Program in Psychology, Harvard University PhD Program in Neuroscience and Psychology, Stanford University

BA in International Relations, London School of Economics

Academic positions and fellowships I did not get

Alumni Affairs Report: Expand Affinity-Group Conferences



As part of PAW's continuing coverage of the work of strategic-planning study groups created by President Eisgruber '83, this issue describes a self-study report by the Office of Alumni Affairs.

The report noted the affinity-group conferences held on campus over the past decade — for

black alumni; Asian American, Latino, and Native American alumni; women alums; Graduate School alumni; LGBT alumni; and Jewish alumni — and said the concept has been "stunningly successful." It recommended that two affinity-based conferences be held each year as part of a broader effort to reach out to "unengaged or lesser engaged alumni" and to increase the diversity of alumni participation in University life.

Citing "lively interest" among alumni, the report said the alumni office should provide guidance and support for the creation of new affinity and interest groups, which it said could be based on careers (such as entrepreneurs or those in real estate or the arts), religious affiliation, shared experiences (such as veterans), and affiliation with campus groups.

Recommendations also included working with Career Services to strengthen career guidance and mentoring to students and interested alumni.

The self-study said "it may make sense" to move Alumni Day from February into March and that more activities could be added to the fall Homecoming Weekend.

According to the report, Princeton's alumni population has grown about 25 percent over the past 15 years to more than 90,000. Women represent 30 percent of that group, Graduate School alumni 29 percent, and international alumni almost 10 percent. Almost 30 percent of alumni graduated in the last 15 years.

Noting "the importance of sustaining and serving Princeton's intensely engaged and generously supportive alumni community," the report urged more staffing for Alumni Affairs and more support for volunteers. • By Megan Laubach '18

LIFTOFF!



Taking a break from their studies for final exams, members of the Princeton Rocketry Club are joined by other students for a launch on Alexander Beach. Club president David Prilutsky '18 said the group formed after taking a freshman seminar last year titled "From the Earth to the Moon." "It was the easiest place for a bunch of rocket nerds to come together," he said. Club members have created their own rockets using 3D printers; some carry small scientific payloads that record altitude, air pressure, and CO₂. Next year the club plans to enter the NASA Student Launch competition, which calls for a larger reusable rocket. Φ By Ezra Austin '19

POLICY PROTESTED

New Limits on Student Parking

Under a new University policy that will take effect next fall, undergraduate students will not be permitted to have vehicles on campus during the academic year unless they demonstrate a "compelling need" for an exemption, which could include a medical need or a job-related requirement.

Currently, no exemption is needed for Princeton juniors or seniors to park on campus — upperclassmen are required to pay a fee and to register their vehicles with the University. Freshmen and sophomores must request an exemption from the policy to park on campus. This year, 310 undergraduate students registered to park on campus.

A May 3 Daily Princetonian article reporting planned changes to the parking policy sparked an outcry from students. An online student petition urging the administration to reconsider the proposed changes gathered more than 1,250 names in a week.

The changes to the parking policy are part of an initiative to reduce the number of single-occupancy vehicles on campus and "to put more of a priority on getting here in more sensible ways," including public transportation, bicycling, and walking, said assistant vice president for communications Dan Day.

The University said a student advisory committee on parking and transportation issues will be created in the fall. • By A.W.



WOMEN'S TRACK AND FIELD

Farrell's Farewell

A veteran coach steps away from the teams that he built into champions

n April, Peter Farrell announced his retirement as head coach of Princeton women's cross country and track and field. Farrell founded the programs in 1977 and has been their only head coach since. He led the Tigers to 27 Ivy League team titles and two "triple crowns," in 1980–81 and 2010–11, making him the only Ivy women's coach to win the cross country and indoor and outdoor track and field titles in a single academic year.

When Farrell announced his retirement to his athletes, he told them it was "just time." "My wife and I are going to walk into the sunset together — she's retiring, too," he said.

Coaching has been a way of life for Farrell's family. Before he became the head coach at Princeton, he established the girls' track program at Christ the King High School in Middle Village, N.Y. "I haven't had a weekend off in the fall since 1973," Farrell said. "We even planned our family around my occupation. My kids were born in the summer for a reason."

Farrell spurred the growth of women's distance running by developing a competitive collegiate program. In 1978 he petitioned the Penn Relays, the oldest and largest track meet in the country, to allow collegiate women to compete. At Farrell's last Penn Relays this spring, people lined up to thank him. "He certainly has iconic status in the track community," said Brian Mondschein, a longtime friend and Farrell's assistant coach since 2012.

Three of Farrell's athletes went on to compete in the Olympics, including three-time Olympian and bronze medalist Lynn Jennings '83, Farrell's first recruit. Jennings was an Ivy Heps champion who in 1992 became the first

"He expects excellence from his athletes and knows how to get that in the right way."

 Fred Samara, men's track and field coach American woman to win an Olympic medal in distance running.

It's not just the Olympians whom Farrell remembers. He reserves his highest praise for the athletes who succeed on and off the track. When senior Emily de la Bruyere, Princeton's No. 2 finisher throughout the 2015 cross country season, was faced with a tough choice between running at nationals or interviewing for the Rhodes scholarship, Mondschein said Farrell was adamant she go to the interview. (She later received a 2016 Michel David-Weill scholarship to pursue a master's degree in international security at Sciences Po in Paris.)

In typical Farrell fashion, he announced his retirement with a joke: At a Princeton athletics department meeting, he gently stabbed himself with a fork over and over again. "What's the cliché?" he asked the crowd until someone got the gag. "Stick a fork in him, 'cause he's done."

"Peter's a real wise guy. He's a typical, Queens/Long Island guy," said Fred Samara, head coach of the men's team. Samara and Farrell walked onto campus the same day in 1977. Though Farrell can be a jokester, "he expects excellence from his athletes and knows how to get that in the right way," Samara said. "I don't think people appreciate that two coaches can work side by side together for 39 years and have the success we've had, and also the friendship and the camaraderie we've had."

Farrell grew up competing at cross country meets in Van Cortlandt Park in the Bronx on the same course where the women brought home his final Ivy League championship last October. After that victory, Farrell was unanimously selected as the league's coach of the year.

Of the program he built, Farrell said, "It's my baby. I birthed it, I nurtured it through tough times and good times. ... I will always be involved with the team, checking the results." •

By Alexandra Markovich '17

PAW contributor Alexandra Markovich '17 is a member of the women's cross country and track and field teams.



READ MORE about Peter Farrell in an essay at **paw.princeton.edu**

SOFTBALL

Tigers Top Harvard for First Title Since 2008

For the last three years, Princeton softball finished in second place in the Ivy League South Division, narrowly missing a chance to compete in the league's championship series. This spring, with a veteran lineup and a few key freshman additions, the Tigers won their division convincingly, setting up a best-of-three showdown at North Division-champion Harvard May 7 and 9.

After splitting the first two games of the series, Princeton erupted with an 8-run rally in the second inning of game three and held on to win, 8-3. Along with the Ivy title, the Tigers earned a bid to the NCAA Championships, which were scheduled to begin May 19.

Princeton had just eight hits in the decisive win, but six of them came in the second inning, including run-scoring singles by Marissa Reynolds '17, Kaitlyn Waslawski '19, Kayla Bose '16, and Kaylee Grant '19. Shanna Christian '16 pitched a complete game to earn the victory, her sixth of the year.

Head coach Lisa Van Ackeren gave credit to her captains, Bose and Christian, two seniors who overcame injuries and setbacks earlier in their careers and fueled the team's positive outlook. "That makes such a big difference in how a team operates in the big moments," Van Ackeren said. "It was inspiring." ♦ By B.T.



Skye Jerpbak '16 led Princeton with a .566 slugging percentage.



FOOTBALL

Cleveland Chooses DeValve in Draft

For the third time in four years, a Princeton senior heard his name called in the NFL draft. Seth DeValve '16, a wide receiver for the Tigers who is projected to be a tight end in the pros, was selected in the fourth round by the Cleveland Browns, becoming Princeton's highest pick since 1966, when All-American kicker Charlie Gogolak '66 was chosen in the first round by Washington.

DeValve's combination of speed and size — 6 feet 4 inches, 245 pounds — made him a valuable weapon in the lvy League, but injuries limited his playing time. (He missed 14 of 20 games in his last two seasons.) Despite the injury woes, he ranks 10th on Princeton's career receptions list with 122, including 49 in the team's 2013 lvy championship season.

DeValve could join two former teammates in the NFL: Caraun Reid '14, a defensive end who started 12 games for the Detroit Lions last year; and Mike Catapano '13, a defensive end for the New York Jets. 💠

SPORTS SHORTS



WOMEN'S LACROSSE won its final two lvy League games at Columbia and Brown April 23 and 30 to share the league championship with Penn. Attacker Olivia Hompe '17, goalie Ellie DeGarmo '17, and defender Liz Bannantine '16 were named to the All-Ivy team. The Tigers received an at-large bid to the NCAA Championships and were slated to face Massachusetts in the opening round May 13.

For the third straight year,

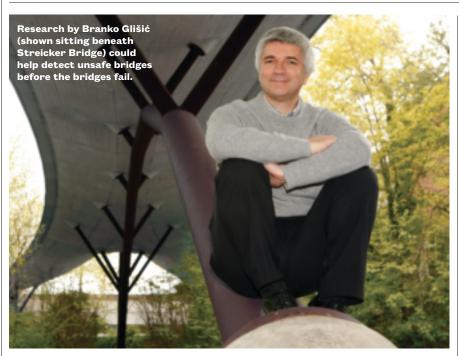
WOMEN'S TENNIS captured the lvy championship. Led by senior Amanda Muliawan, who was 5-2 against lvy opponents in the top singles spot, the Tigers clinched the title with a 5-2 win at Cornell April 17.

MEN'S TRACK AND FIELD

standout Adam Bragg '16 set an lvy record in the pole vault, clearing 18 feet, 13/4 inches to win the league title at the Ivy Heptagonal Championships May 7. Princeton finished second in the meet, 54 points behind Cornell.

BASEBALL won the Ivy's Gehrig Division with a 13-7 regularseason record, earning homefield advantage for the best-ofthree Ivy Championship Series against Yale May 14-15. 🌵

Life of the Mind



ENGINEERING

Sensing Weakness

Branko Glišić and colleagues are working to close gaps in bridge safety

t was one of the most shocking disasters in Minnesota history: On Aug. 1, 2007, at the height of the Minneapolis rush hour, the I-35 bridge over the Mississippi River suddenly gave way, sending dozens of cars and trucks plummeting 60 feet into the water below. Thirteen people were killed and 145 injured in the disaster, which sparked a national debate about saving crumbling infrastructure.

"The average age of bridges in the United States is 42 years, and roughly 25 percent of bridges are either structurally deficient or structurally obsolete," says Branko Glišić, an associate professor of civil and environmental engineering. "There is a huge demand for improvement." Government reports have identified an estimated \$1.7 trillion

backlog in surface-transportation repairs
— and state and federal governments
don't even have enough money to
adequately inspect bridges to determine
which are most at risk.

Glišić and Yueh-Lin (Lynn) Loo, the Theodora D. '78 and William H. Walton III '74 Professor in Engineering, hope to eliminate the need for costly and highly subjective visual inspections by developing a plastic sensor that can continuously monitor bridges for failure. Currently, the Federal Highway Administration requires that all bridges be inspected every two years, a wasteful expenditure of resources when bridges are not at risk. Remote sensing is a better alternative, but the metal sensors currently in use break down over time and are effective

only when placed exactly where breakage would occur.

"Frequently, we don't know a priori where that is," says Glišić. "In the case of the Minneapolis bridge, it was the gusset plates that failed, which was an area of 5 square meters. If you don't have the sensor in that location, you cannot really monitor that site." Glišić and Loo are working on what they hope will be a more reliable and accurate sensor made out of conducting polymers — flexible plastic that can carry an electrical charge.

The polymer has a surprising quality, a graduate student in Loo's lab, Melda Sezen, has discovered. "Usually when you stretch the material, it will increase the resistance, which is how you measure strain," explains Glišić. But Sezen found that when the polymer is treated with acid, the opposite occurs: "The more you stretch it, the more resistance decreases," Glišić says. Sensors made from a combination of treated and untreated polymers could enable inspectors using simple calculations to tease out which changes in a bridge were due to a weakening of the bridge's material and which were due to temperature fluctuations or other usual processes. Drawing that distinction would give inspectors a better idea of what repairs were needed.

Loo's lab is still testing the polymers; once research on the material itself concludes, Glišić's lab will work on implementing sensors in civil infrastructure.

Glišić is working separately with electrical engineering professors Naveen Verma, Sigurd Wagner, and James Sturm to develop sensing sheets that can detect strain over larger areas. In April, the team installed a prototype on Streicker Bridge on the Princeton campus. If all goes well, the two projects will be combined into a sophisticated sensing system that could provide a wealth of data at relatively low cost. • By Michael Blanding

NEW RELEASES



Uses and Abuses of Moses: Literary Representations Since the Enlightenment is the latest

book from professor emeritus of German and comparative literature Theodore Ziolkowski. In this volume, he tracks how the biblical figure of Moses has been represented in literature, opera, and film to serve a variety of ideological and cultural purposes.



What is friendship? In On Friendship, philosophy professor Alexander Nehamas *71 investigates

the nature of friendship by exploring the history of philosophical thinking on the subject and drawing on examples from literature, art, drama, and his own life.



Americans often associate "ghetto" with inner cities populated by the poor. Sociologist

Mitchell

Duneier examines the history of these places in Ghetto: The Invention of a Place, the History of an Idea, which traces the idea of the ghetto from 16th-century Venice where Jews were forced to live apart from others to the present day. The New York Times concluded that readers "will find a greater sense of the complexity of America's problem of racial inequality, as well as the urgency — practical and moral — of solving it." ◆

FACULTY BOOK: ELAINE SHOWALTER

Julia Ward Howe's Feminist Battle Hymn



As Julia Ward Howe lay in a darkened Washington hotel room one gray morning in November 1861, lines of poetry "began to twine themselves" together in her mind. She "sprang out of bed" and furiously wrote down a series of stanzas. They began: "Mine eyes have seen the glory of the coming of the Lord"

This is the episode from Howe's life that the public knows. But authoring "The Battle Hymn of the Republic" was just one moment

in Howe's dogged quest for self-determination. Elaine Showalter, the renowned feminist literary critic and a professor emerita of English at Princeton, narrates this quest, with its many accomplishments and devastating setbacks, in her new book, The Civil Wars of Julia Ward Howe.

Showalter discovered Howe's story while writing A Jury of Her Peers: American Women Writers from Anne Bradstreet to Annie Proulx, her Truman Capote Award-



Howe "was not a saint but a woman who liked to shop as much as she liked to read Spinoza," professor emerita Elaine Showalter says.

winning work of feminist literary criticism. "I was captivated by her life," Showalter says. "I wanted to tell her story for the 21st century."

The biography focuses on Howe's unhappy 33year marriage to Samuel Gridley Howe, a progressive abolitionist and pioneer in the education of the blind. Samuel was a staunch traditionalist when it came to marriage, and he sought to quash Julia's independent spirit, feminist impulses, and intellectual ambitions. Julia soldiered on, secretly publishing her first book of poetry and hobnobbing with the likes of Charles Dickens and William Wordsworth, even while raising six children. "She was feisty," Showalter says. "She was not

a saint but a woman who liked to shop as much as she liked to read Spinoza."

Howe, the first woman elected to the American Academy of Arts and Letters, is an apt subject for Showalter, whose many published works have explored and elevated the literature of American women. The New York Times called Showalter's latest effort "riveting and frankly distressing."

When Samuel died, Howe wrote in her diary, "Began my new life today." She spent her remaining 34 years fearlessly campaigning for women's suffrage and lending her voice to the early American feminist movement. Showalter's biography brings Howe a little of the glory she so famously put into the verses of her American anthem. The truth of Julia Ward Howe's story is finally marching on. • By Katharine Boyer '16

Knowing China

A new center increases understanding of a rapidly changing nation

u Xie, the Bert G. Kerstetter '66 University Professor of Sociology and the Princeton Institute for International and Regional Studies, joined the faculty last year as the inaugural director of a new undertaking, the Center on Contemporary China. The center brings together faculty from across the social sciences and humanities. Xie, who was born in China, taught sociology for 26 years at the University of Michigan. He spoke with PAW about the center, China's rapidly changing society, and misconceptions the United States and China have about each other.

You teach a course in contemporary China. What do you cover?

In the first half of the course, we cover modern Chinese history from the formation of the People's Republic in 1949 through the introduction of economic reforms in the 1980s. In the second half, we look at specific topics such as family, gender, education, poverty, economic inequality, and migration.

What are some of our biggest misconceptions about China?

There are a lot of them. First of all, China is not a single entity; it is quite diverse. Some regions are rich, some regions are poor. The complexity of China is often neglected in Western media and even Western scholarship. Second, China is dynamic; it changes very fast. If we don't use quantitative methods, it's hard to measure those changes.

We still don't understand a lot of things in China — social and economic inequality, for example. The same is true of family dynamics. China has had a long tradition of universal early marriage. That's not going to continue, and we should be paying attention to how it changes. China also has a more highly educated labor force than many Americans understand. We sometimes



"We sometimes underestimate how China is becoming increasingly competitive in high tech and more developed service industries."

— Yu Xie, director of the Center on Contemporary China

underestimate how China is becoming increasingly competitive in high tech and more developed service industries, rather than just relying on cheap labor in manufacturing.

What do Chinese misunderstand about the United States?

They sometimes think that America is of a single mind. They don't understand that democracy means that there is no political conspiracy behind things and that a lot of political decisions remain uncertain because there is no one group making those decisions. ... China right now is still relatively insular in terms of understanding political and religious systems beyond its borders.

What does your center do?

The center is an interdisciplinary center that supports research and teaching on contemporary China. We take a different approach from other China centers in the country — we take a social-sciences approach emphasizing the use of empirical data. We need to keep track of what is going on there and how things change. � Conducted and condensed by M.F.B.

IN SHORT

Despite evidence of

worsening MORTALITY TRENDS for middle-aged Americans, the picture is brighter for young people. Researchers have found across-theboard declines in death rates for children, with the greatest reductions in the poorest counties. In research published in Science in April, Janet Currie *88, a Princeton professor of economics and public affairs, and coauthor Hannes Schwandt of the University of Zurich suggest that better health care and nutrition and reductions in pollution could be contributing to

DARWIN'S FINCHES of

the changes.

the Galapagos Islands are presented in every high school biology class as the classic example of natural selection causing evolution — but no one found a specific gene controlling the process until now. Looking at evidence of rapid evolution related to a drought on the islands between 2004 and 2006, Princeton zoology professor emeritus Peter Grant and research biologist B. Rosemary Grant identified a gene, HMGA2, which controls beak size in a finch species. After the drought, about four of five finches with a gene variant for large beaks had died off, while those with a gene for small beaks survived. The research was published in Science in April. •









our and a half minutes into Caroline Shaw's "Passacaglia," the eight singers in the vocal ensemble Roomful of Teeth dissolved into cacophony, blurting out an unintelligible babble of spoken words. After

passages of plainsong, delicate Appalachian-style harmonies, and even a bit of Tuvan throat singing the sort of mashup that would lead one reviewer to liken the group to "a glee club on molly" — her work seemed to have gone off track. The audience in the summer of 2009 at the Massachusetts Museum of Contemporary Art in North Adams, at the base of the Berkshires, could only have wondered what was going on.

Shaw did this by design; she hoped to hear a jumble of people talking over one another. She wanted that talk to break down into simple, childlike vowels, then a guttural vocal fry, before surging a split second later into a booming, glorious chord. In rehearsals, Shaw worked with members of the ensemble — of which she is a founding member to perfect the sound she desired.

"Where you know who's playing it," she says, "you create the music somewhat together. You don't have to tell them exactly how to do it. I like that, I like the idea of a musical community and the human community that suggests."

In that moment, when Roomful of Teeth soared into a D-major chord, Shaw brought order from aural chaos and knocked listeners back in their seats. "Passacaglia" was a late addition to the program, written in just 10 days when the group's director, Brad Wells, needed more repertoire and invited his singers to contribute something. Shaw, a trained violinist and singer but hardly yet a composer, had taken him up on the offer.

Wells vividly recalls that first performance. At the climactic chord, the audience erupted with whoops and cheers before the group brought Shaw's composition to a close. It is something, he says, that he has not seen before or since.

Over succeeding summers, Shaw wrote three more movements, which she collectively titled Partita for 8 Voices. (A partita is a Baroque dance suite; the movements, "Allemande," "Sarabande," "Courante," and "Passacaglia," are also names of renaissance or baroque dances.) In 2013, she submitted Partita for the Pulitzer Prize, reasoning that the \$50 filing fee was cheap and that someone on the selection committee might help Roomful of



Caroline Shaw at the start of her violin career.

Teeth get a gig. To the surprise of nearly everyone in the music world, it won, making Shaw, at age 30, the youngest person ever to win the music Pulitzer, and one of only a few women. (Julia Wolfe *12 won in 2015 as an oratorio for Anthracite Fields, which traces the history of coal miners in central Pennsylvania.) This March, *The New York Times* listed *Partita* among its "25 Songs That Tell Us Where Music Is Going."

Shaw herself is going everywhere, spending much of the last few years living out of a suitcase. She has collaborated with hip-hop artist Kanye West on his new album, played violin behind Paul McCartney on Saturday Night Live, had compositions performed from Vancouver to Cincinnati, and is currently backlogged with commissions. Her latest work, one of seven responses to Dieterich Buxtehude's 17th-century sacred masterpiece, "Membra Jesu Nostri," will premiere June 24 at the Episcopal Cathedral in Philadelphia, part of a two-night concert performed by the chamber choir The Crossing.

Any article for this magazine about someone so accomplished usually would have a class year appended to the person's name. Caroline Shaw, however, lacks such an appellation: She is still a Ph.D. student in Princeton's graduate musiccomposition program.

Her selection represented a dramatic departure for the Pulitzer selection committee. Historically, the music prize has been something of a lifetimeachievement award, given to composers late in their careers (such as the late Princeton professor Milton Babbitt *92, who won in 1982, when he was 65) in recognition of a body of work. By selecting Shaw, the committee turned to an emerging composer, praising Partita as a "highly polished and inventive a cappella work uniquely embracing speech, whispers, sighs, murmurs, wordless melodies, and novel vocal effects."

"Fresh" is the word often used to describe Shaw and her work; freckled and soft-spoken, she looks even younger than her age. But she is unafraid to dive into unconventional musical techniques (her percussion piece "Taxidermy," for example, is written to be played on flower pots) and is in the forefront of a movement that is blurring the line between composer and performer. Shaw occupies both worlds comfortably. We are only beginning to see where it will take her.

hen Shaw applied to the graduate music program in 2010, she had "Passacaglia" but precious few other works in her folder. Though she was

an accomplished singer with a master's degree in violin performance from Yale, her acceptance to Princeton's program — which receives as many as

Shaw, left, with some members of the ensemble Roomful of Teeth

"I like the idea of a musical community and the human community that suggests."



140 applications each year for four spots — was hardly guaranteed. What convinced the department to take a chance on her as a composer?

"She had a small portfolio but it was incredibly unusual — unlike anything else that was in the pile that year or really any other year," says Professor Dan Trueman, who is now Shaw's adviser. Her proficiency as a violinist and singer alone set her apart. "There was this sense of a really accomplished musician who wasn't imprisoned by the notion of her being a performer. As a result, it felt extraordinarily fresh and different. It felt outside the box."

Shaw was raised in Greenville, N.C., the greatgreat-granddaughter and niece of the famous 19th-century conjoined twins, Chang and Eng Bunker. Her mother began to give her violin lessons when she was 2, the same time she was learning to speak, forging a lifelong association between words and music. Never shy about copying musicians she liked, she listened to La Traviata every night before she went to bed when she was 10, then tried to emulate the soprano's vibrato on her violin — in other words, to make the instrument sound like a singer. Listening to Mozart inspired her to write her first string quartet at the age of 9, in G major, but she indicated all the F-sharps individually because she did not yet understand the musician's shortcut of marking them in the key signature.

She studied violin at Rice University, dabbling in more mainstream popular music with some catching up to do. (Shaw says that when her a cappella group began rehearsing the Madonna hit "Like a Prayer," she had never heard it.) Even as she perfected her violin technique in graduate school at Yale, Shaw was becoming more interested in singing. She joined the choir at a New Haven Episcopal church and recalls weeping at the stark beauty of candlelit Tenebrae services. To earn extra money, she played as a piano, violin, and percussion accompanist for dance classes at a nearby high school.

With that on her résumé, and a quarter of what would become Partita written, she applied to Princeton.

haw says she had long wanted to write music but had avoided taking composition lessons because she feared that she would be too faithful in following directions — a useful skill for learning the violin, but stultifying in more open-ended creative endeavors. Princeton's program, which emphasizes experimentation over instruction, proved tailormade for her.

Graduate students take two seminars per semester during their first two years, but there is no fixed curriculum. Professor Steven Mackey, the



PROFESSOR DAN TRUEMAN: Shaw "had a small portfolio but it was incredibly unusual — unlike anything else that was in the pile that year or really any other year."

department chair, says the department rejects the idea that composers can be built using a formula. "You've got to be driven from within, and we'll facilitate that," he says. "We don't have all these requirements: 'If you do this, this, this, and this, you'll be a great composer.' It doesn't work like that." Adds Trueman: "They all need to learn something, but we don't know what that is."

As much as possible, the program encourages budding composers to learn from each other in spaces such as the Princeton Sound Kitchen (formerly the Composers Ensemble of Princeton), which provides a performance venue for graduate students and music faculty to share their work. For their general examination, taken at the end of the second year, composition students are asked to write something that responds to a composer whose style is unlike their own. Shaw chose Chopin, whose Opus 17 A-minor Mazurka contains chromatic harmonies very different from the simple triads she preferred. Comparing Chopin's piece to prosciutto and mint, a delicious blending of flavors, Shaw likens her response, titled "Gustave Le Gray," to Japanese sashimi. "That is," she explains on her website, "it's often made of chords and sequences presented in their raw, naked, preciously unadorned state - vividly fresh and new, yet utterly familiar."

When she finished her course work in 2012, Shaw moved to New York and continued to sing with several New York-based groups, most notably the renowned church choir at Trinity Wall Street and Roomful of Teeth.

Wells, a professor at Williams College, founded Roomful of Teeth to explore new musical styles and techniques; the ensemble performs near the college during the summer. At their first rehearsals in the summer of 2009, Wells introduced the singers to yodeling and Inuit breathing games, bringing in an expert from Tuva (a region in southeastern Russia) to teach throat singing and reassure nervous singers that the weird guttural sounds wouldn't harm their voices. Shaw took to the challenges immediately, her mind brimming with ideas. The ensemble would rehearse all day. Then, Shaw would go to Williams and play the piano until 3 or 4 a.m., writing new music that she would share with Wells the next day.

After the positive reaction to "Passacaglia," Shaw wrote three more movements over the next three summers, drawing on sources from around the world and across the ages. Some sections were inspired by Bach's partita takeoffs. Others have singers reciting lines from artist Sol Lewitt's "Wall Drawing: 305," which hung in the North Adams museum where the ensemble performed and describes the location of 100 points on the wall. She analogizes the cacophony in "Passacaglia" to the babble of information when surfing the Internet.

Her finished Partita appeared on Roomful of Teeth's debut album in October 2012; the album won a Grammy Award and became the best-selling piece on the iTunes classical charts. After the group first performed it live at (Le) Poisson Rouge in New York, reviewer Justin Davidson gushed that Shaw "has discovered a lode of the rarest commodity in contemporary music: joy." On a warm spring day five months later, in March 2013, Shaw was walking along the Hudson River when her phone began buzzing and she learned that she had won the Pulitzer Prize.

onald Nally, the chair of the graduate music department at Northwestern University, who commissioned Shaw's newest work for his Philadelphia-based choir, The Crossing, lists her among a group of modern composers who are comfortable blending musical styles.

"It's diminishing the rather severe boundaries between popular music and so-called classical music that were drawn really strongly throughout the 20th century," he explains. "It's a beautiful thing because it speaks very immediately to people." Nally distinguishes these new artists, including Wolfe and Judd Greenstein *14, from late 20thand early 21st-century composers such as Brian Ferneyhough and Helmut Lachenmann, whose rigid and highly intellectual scores almost celebrated their inaccessibility.

Notations in Shaw's work, always spare, are helpful, even gentle. "Passacaglia," for example, includes the following: "Each bar should last about four seconds and can be cued by either a conductor or just by the musicians themselves. ... The spacing of pitches throughout the bar, for each part, is approximate. Don't feel too tethered to it, but maybe use it as a guideline."

This light touch "flies in the face of the belief that every little intonation has to be set down, which is absolutely wonderful," Trueman says. "But that does fly in the face of conventional values for composers: 'Oh, look at the score, and see every detail and make sure that every dynamic marking is explicitly articulated so musicians a hundred years from now can know how to interpret it.' It takes a certain level of bravery and confidence not to be drawn into that."

It also opens new musical possibilities. "Partita," Mackey says, "has things you could only do if you were in the trenches working with this singing group." Shaw has had to make accommodations when writing for large orchestras, however, as rehearsal time is expensive and hard to come by. "Lo," a concerto she wrote for the Cincinnati Symphony, contains more precise notations except for a violin solo that Shaw played, and largely improvised, when the



PROFESSOR STEVEN MACKEY:

"You've got to be driven from within, and we'll facilitate that. We don't have all these requirements: 'If you do this, this, this, and this, you'll be a great composer.' It doesn't work like that."

piece was performed earlier this year.

Shaw's boldness in blending and borrowing styles can be heard in her new composition for The Crossing. Buxtehude's work is a series of seven cantatas, each describing a portion of the suffering Christ's body. Nally invited her to respond to the section that describes the hands, thinking that her nimble hands as a violinist might help her relate to it.

Shaw takes Buxtehude's text, which describes the wounds of the crucifixion, and reimagines it to include hands metaphorically opened to welcome refugees. She weaves passages from the original Latin with snippets from Emma Lazarus' poem "The New Colossus," which adorns the pedestal of the Statue of Liberty.

Asked how she conceives a 21st-century response to a piece of music written in 1680, Shaw replies, "I think of it as sort of an age-old recipe. You have this beautiful old recipe for meatloaf that your great-grandmother made. I'm not trying to reinvent that meatloaf, but you can combine it with something else that makes a different kind of meal. Maybe you won't even notice that the meatloaf is part of it anymore, but the concept of that meatloaf is in it."

he years since Shaw won the Pulitzer have been dizzying. Kanye West heard her at a Democratic fundraiser in May 2015 and went backstage to meet her. After pulling out his phone and sharing some new material, he suggested that they work together. Shaw wrote and sings backup on a few songs on his new album, but is circumspect in talking about the experience. "He has very different personas. I really love his thoughtful, quiet artist place," she says. Nevertheless, "We're just in really different worlds."

The final stage in any doctoral program, of course, is writing a dissertation. Shaw hasn't begun hers yet — she has been busy. Still, with a Pulitzer Prize and national acclaim to her credit, one might ask if she needs a Ph.D. Shaw insists that she will write her dissertation, but hasn't settled on a topic.

"Princeton gave me the opportunity to do their program and I'd like to finish it," she says. "I'm not a quick writer of words; I'm a quick writer of music. But every time I've written a paper or an essay in college or grad school, it has taught me a lot."

Besides, she adds, "My grandmother would also be really disappointed if I didn't finish. She mentions it every time." •

Mark F. Bernstein '83 is PAW's senior writer.



WATCH Roomful of Teeth's 2009 debut performance of Caroline Shaw's "Passacaglia" at paw.princeton.edu

When **Facebook Came to Princeton**

On a campus built on tradition, what to make of the new rules?

By Elyse Graham '07

n my junior year, 2006, Princeton University published the last paper "facebook." The booklets had been a feature of dormitory life for decades: mass-printed, cheaply bound portrait galleries that students could use to learn more easily the names and faces of their classmates. The introduction of Facebook, the social-networking platform, to college life took place during my years as an undergraduate, and my classmates were among the first students to sign up for it. But few if any of us could have guessed the scale of change it represented.

Facebook came to Princeton in 2004. At the time, it was still "thefacebook.com." Harvard students had created the site to render college life virtual and therefore (if only in the imagination) controllable, and the site's functionality reflected the social

consciousness of college students. Members blocked together their profiles like stylized portraits in stained-glass windows, filling in the panes of personality by answering questions about academics, dating, student groups, and favorite books and movies. They also posted public lists of their friends, those friendships duly certified via email confirmation. Only people with an email address from selected schools could join the site. I joined on Wednesday, Sept. 28, 2005, at 11:26 p.m.

What most strikes me about this period is our unfamiliarity with the rules of this new game. Princeton is a place of tradition. For most of the activities a student might want to undertake — bicker a club, audition for an a cappella group, schmooze with a professor — we knew exactly what to do and how to do it (and could picture Hobey Baker doing it). But we had no precedent for some of the activities social media required. For example, how was a student whose face had never been made public to portray himself in his profile picture? Today, we know that the point of social media is brand management; personal branding is everywhere a familiar art. At the time, we were as frightened of the public gaze as those early writers in print who, doubtful of whether the reading public was friend or foe, hid their works behind shrill, defensive prefaces. Many of us hid behind pictures of our pets. Others chose images from their studies; one of my classmates adopted a portrait of Machiavelli simply because he joined Facebook while he was writing a paper about *The Prince*. One of my professors — who would check the Facebook profiles of students who had applied for his class used to mourn that "the interesting students never have their own pictures."

More troubling still were problems of etiquette: When was it appropriate to add someone to your friends list? (At the time, students waited until the acquaintance was sure, emphasizing to researchers that they personally knew all of their Facebook friends.) Were you supposed to do something when a friend posted a comment on your profile page? What if he "tagged" you on his profile page? (The consensus, years later, is that it's polite to click "like" under comments and to comment under tags.) What were we supposed to do with the ability to see who our friends had as friends? Jane Austen was the great chronicler of social life as theory of mind: I know that you know that I know. The new tools would perplex Pemberley with network theory: I know who you know who knows who I know.

On Facebook, just knowing someone entailed new actions, all of them anxietyproducing: Members could refuse or delete friends from their lists, or simply leave friend requests in limbo. If you were dating, you had to decide whether and when to change the category reporting your dating status — and wonder how this disclosure might affect your relationship. And the site invented new tortures for the hell of the breakup. A classmate interviewed one student who had tried to add an ex to his friend list. The ex left the friend request in permanent limbo, an insult that he found he couldn't mention when they met in person: "I can't say anything 'cause if I do, obviously, then she wins." The pending friend request lurked on his homepage, like an infernal memento out of the works of Edgar Allan Poe: "I mean, it really does eat at your soul." He and his friends would sit and plot intricate strategies to make

As if in response to this uncertainty, the Facebook groups that we created were aggressively Princetonian. The picture of student life that a list of early groups would provide is as crowded with stereotype as any campus novel. Lacking a sense of how we should act online, we role-played as the Princeton of F. Scott Fitzgerald 1917.



This belief that the virtual world is a world apart defined the first bloom of the digital revolution.

One of the most popular groups was a safe pantomime of class conflict: "I Went to a Public School ... B----." (In response to this group, students created "I Went to a Private School ... B----" and "I Went to a Quaker School ... Friend.") Other groups piled on the Princetoniana: "Wawa Loyalists," "Alexander Hamilton Had It Coming," "Princeton Students for Procrastination," "Princeton Students Against Quintiles," "Jesus Loves All Quintiles," "Princeton University: Where Your Best Hasn't Been Good Enough Since 1746."

n 2005, Lisa Kemp '06, an anthropology major, wrote a junior paper on the culture of "thefacebook" at Princeton. What she found was that students constantly talked about the site, without prompting, in the language of authenticity. Despite our insistence that we only "friended" our actual friends, we insisted just as passionately that Facebook had little or no relation to real life. (We survive on such contradictions: The community that I have joined is totally fake, but I myself am authentic.) Some students refrained from joining the site altogether out of doubts over the authenticity of Facebook friendships. Others joined the site for the same reason, maintaining that friends on Facebook are not real friends, but collectibles. ("It's definitely about status, but if you have too many people on your friends list, it just looks dorky," a Princeton freshman told The New York Times. "If you have 230 friends, you're taking it way too seriously.") Still others believed that the site, being public, would make relationships "official." These perspectives, although they vary in small ways, all tend to share a bright line of distinction between the online and offline worlds.

This belief that the virtual world is a world apart defined the first bloom of the digital revolution. Today, as the media scholar William Mitchell suggests, the sense of separation between the virtual and physical realms is gone. The Internet of Things associates the networking environment with the built environment. Actions in online spaces affect our lives offline, and we manage our lives offline in online spaces. Less than the specifics of our technology, our confidence in the reality of the "real world," and its distinction from the digital world, sets these years apart as a different period.

The historian David Nye has described the history, in the United States, of the "technological sublime." As an aesthetic category, the sublime is the sense of awe that arises in response to something so vast that it breaks the old frames of our understanding. Nye's account takes in such wonders as the factory, the railway locomotive, the skyscraper, and the eruption of Mount Saint Helens; he ends in the 1990s, just before the rise of the World Wide Web. The breaking of frames that the online context has fostered is too delicate, the devices too miniature, to rate as sublime; yet the concomitant shifts in our culture are much faster and fartherreaching. Technological change — at least on the level of better images, faster processors, more acrobatic robots — can seem easy enough to predict, experience, and articulate; cultural change is difficult.

In my senior year, in one of the last columns I wrote for PAW, I described a scene from move-in day: "New packs of freshmen trod campus paths, punching each other's names into their cell phones, bobbing shoals of blue light." I wrote the line because I had never before seen such a thing. I wanted readers to notice the same contrast between the traditional rhythms of campus life and the alien procedures that new technologies made possible. And I wanted, I suppose, to register a quiet sense of awe in the presence of a new technology. I did not then guess that the new social-networking site, which seemed like a throwback to the old Princeton, would exert a greater force for change than the phones. The spread of prosumers (those who produce and consume media at the same time), the datafication of the public sphere, the gamification of textual culture — these fed on the triumph of social-media



platforms. Nor could I guess what other routines soon would end and begin. But life on campus, precisely because it forces us so directly to take in the new against the old, gives us moments to stand on the shore of the world and think. •

Elyse Graham '07, a former PAW student columnist, is an assistant professor of digital humanities at Stony Brook University.

PRINCETONIANS





TALKING ABOUT RACE

Chicago alumni gather for friendship and honest conversations

One evening last October, a dozen members of an alumni group dedicated to issues of race gathered around a long table at a Middle Eastern restaurant on the South Side of Chicago. The conversation drifted from comments made by television personality Raven-Symone — who recently had sparked controversy by poking fun at stereotypically African American names — to the problem of police violence in cities like Chicago. Laughter and jokes mixed with more sober discussions of racial reparations and the legacy of slavery. "We talk about race, which can be emotional or incendiary," says Jenny Korn '96. "But we're not out to argue. Everyone is there because they want to become more enlightened."

Korn is the founder of Chicago Princeton Club Diversity, a group of alumni from a range of racial and ethnic backgrounds, including members who are Asian American, African American, Latino, and white. They've been meeting

monthly in homes and restaurants across Chicago for the past two years. (Because of privacy concerns, PAW was not able to attend one of these events.) As issues of race have consumed headlines from protests on college campuses to a controversy over the lack of diversity in this year's Academy Award nominees - the group has continued to grow. Gatherings draw as many as several dozen people, from the Class of 1955 to the Class of 2015.

For its members, the group serves as a space to process emotionally fraught

For its members, the group serves as a space to process emotionally fraught events as well as a call to action. "When you talk about race in most settings, it immediately becomes an argument."

- Reginald Ponder '84

At their April meeting, Chicago Princeton **Club Diversity members discussed** race-related issues including University policies, media representations, and participants' personal experiences.

events as well as a call to action. "When you talk about race in most settings, it immediately becomes an argument," says Reginald Ponder '84. "When you can discuss these issues in a personal conversation where you feel you'll be taken at your word, you begin to understand them better. And then you can take that leap to say, 'What can we do about it?'"

Chicago Princeton Club Diversity was founded in the late spring of 2014, just after President Eisgruber '83 visited Chicago on his "listening tour." Korn, who is a member of Princeton affinity groups for black, Asian American, and Latino alumni, remembers drifting between receptions sponsored by the different groups and wondering why alumni who were interested in issues of race couldn't gather regularly. Group members began to bring spouses, kids, and friends, and recent graduates sought out the group as they adjusted to life in a new city.

The discussions are unstructured, with a few prompts provided by Korn. Although most alumni who attend the group agree on core questions, their goal is to embrace as wide a range of views as possible. Often, members arrive ready to talk about a piece of news or a problem at work. When student protests over racial discrimination sparked at the University of Missouri and Yale in November, Chelsea Mayo '14 says she couldn't wait to discuss them with the group. Later in the month, the protest and sit-in at Princeton — especially the controversy over Woodrow Wilson's legacy - struck even closer to home. At the next meeting, alumni disagreed about whether and how Wilson's name should be preserved. "We didn't solve the problem, but I left feeling like I had a better understanding of the argument and why we were having it," Mayo says.

Conversation always will be at the heart of Chicago Princeton Club Diversity's mission, Korn says, but the group is beginning to broaden its scope. This spring, Hannah

Rosenthal '15 organized a Passover Seder focusing on race that was hosted jointly by the diversity group and a nascent Jewish alumni network. "A shared Princeton experience can be a great basis for starting these conversations," Rosenthal says.

So far, the group's primary aim has been to create a strong community for alumni who want to engage on issues of race. But as they expand, Korn and others hope to incorporate more activities that will aid Princeton in its efforts to diversify the student body and encourage more discussion of race on campus. Chicago is far enough from New Jersey that it's difficult to interact directly with students, but Korn says there's one important way they can help: by encouraging more students of color to apply. "We've talked about that moment — when did you realize Princeton was possible?" she says. "Somebody had to tell you that you could go there."

Outreach to high school students is a top priority for club members Gus Viano and Margarete Novo, the parents of a current Princeton undergraduate. "At our daughter's public school, the expectation was that you would go to community college," Viano says. "The lack of knowledge about the application process, about the kinds of scholarships places like Princeton can offer — it's huge." He hopes to organize a forum for local high school students, featuring Chicago Princeton Club Diversity members.

The challenge will be to preserve the group's informality as it continues to grow. "I think we have been successful because it's been organic from the beginning — there's never been a hierarchy," says Nat Piggee '96. But he nevertheless hopes similar groups will sprout in other cities and regions, as a way to promote engagement with Princeton around issues of race among alumni of all backgrounds. "If we're going to talk about a question like Wilson's legacy, we need to involve everyone, not just the people who have solidly identified with Princeton from the beginning. Otherwise, how are we going to keep improving the experiences of the students who are there now?" • By Amelia Thomson-DeVeaux '11

UPDATE: SULEIKA JAOUAD '10

ON THE ROAD

After surviving cancer, a writer travels to meet others with 'interrupted' lives

Last fall, cancer-free after after being diagnosed with a rare form of leukemia nearly five years earlier, Suleika Jaouad '10 embarked on a 100-day road trip across the United States with her 15-pound rescue dog, Oscar. Illness "puts you in a cage," she says. "I knew after my treatment ended that I needed to bust out of that cage and get back out in the world."

Jaouad learned she had cancer just months after graduating from Princeton. She documented the treatment that followed — dozens of rounds of chemotherapy and a bone marrow transplant — in "Life, Interrupted," a column and video series for *The New York Times* (PAW profiled Jaouad in 2012). Thousands of readers from across the country wrote her letters and emails offering sympathy and support. Returned to full health, she left her home in New York City last October to visit these "unexpected strangers."

Her hosts ranged in age from 16 to 78 and lived everywhere from the suburbs of Florida to a state penitentiary in Texas. In Montana, Jaouad stayed on a cattle ranch and spoke at a two-room schoolhouse. A few days before Christmas, she met with a death-row inmate who had spent nearly half his life

in prison. "All the time, I had this feeling of, how did I end up here?" Jaouad says. "But it's really a testament to the power of storytelling. Because I shared my story, I found myself in these worlds that I never would have known existed." Stories from her trip eventually will make their way into a book, she says.

When she began writing her column, Jaouad was less interested in the specifics of her illness than in what it meant to have her youth interrupted by cancer. And the people who responded to her writing weren't just cancer patients and survivors. "They were dealing with all kinds of interruptions," she says. "What I'm interested in now is what happens afterward? How do you find your way forward and rebuild your life?"

Apart from her writing and a busy public-speaking schedule, Jaouad continues to wrestle with the question of what's next—"of actually making plans for the future without being paralyzed by the anxiety that you'll get sick again," she says. But her experience with cancer has helped her take creative risks and taught her how to live with uncertainty. "Part of the beauty of spending years in limbo," she says, "is that you get really good at embracing the unknown." \$\infty\$ By Amelia Thomson-DeVeaux '11



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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

PAW posts a list of recent alumni deaths at paw.princeton.edu. Go to Reader Services on PAW's home page and click on the link "Recent Alumni Deaths." The list is updated with each new issue.

THE CLASS OF 1936



Hugh B. Lynn '36

Hugh died peacefully in his sleep Nov. 10, 2015, at home in Winchester, Va., with his wife, Lillian, at his side. He was 101. Hugh came to Princeton

from Blair Academy. At Princeton, he was a member of Charter Club and was a star shortstop on the baseball team.

After college, Hugh attended medical school at Columbia and then served in the Army, attaining the rank of major. Hugh became surgeon-in-chief at the Louisville (Ky.) Children's Hospital, head of the department of pediatric surgery at the Mayo Clinic, and professor of surgery at the University of Alabama School of Medicine. He was a member of the first generation of surgeons who dedicated their careers to pediatric surgery, pioneering several experimental surgeries still in use today for children with severe birth defects. Hugh also was an accomplished horseman and foxhunter.

In addition to Lillian, his wife of 75 years, he is survived by his son and daughter-inlaw, Jonathan S. Lynn and Elizabeth F. Lynn; his daughter, Michael Anne Lynn; three grandchildren; and two great-grandchildren. He was preceded in death by his eldest son, Hugh Bailey Lynn II '65; and five brothers and sisters.

THE CLASS OF 1945



Harry S. Barrows '45

Harry died April 16, 2015. He entered Princeton from Cheltenham (Pa.) High School, where he was valedictorian of his class. A member of Elm

Club at Princeton, Harry served as an infantry officer during World War II. While in France he met his future wife, Johnny Viturah, who was serving as an Army nurse. Harry returned to Princeton to obtain his degree and then began a lifelong career in the insurance business, becoming a partner at Holmes Murphy in Des Moines, Iowa.

Harry loved the outdoors and especially loved to hunt. He devoted his non-business activities to the Masons and the Scottish Rite, rising through various ranks and becoming sovereign grand inspector general for the state of Iowa and a member of the Supreme Council for the Southern Jurisdiction of the United States.

Johnny died in 1988, and Harry later married Betsy Franz, who died in 2005. He leaves behind his three sons, Jeff, Paul, and Carl; eight grandchildren; and four great-grandchildren. The class expresses its sympathy to them all.

THE CLASS OF 1948



Peter M. Black '48

Peter was born Dec. 4, 1926, in Mansfield, Ohio. He attended Western Reserve Academy, served for two years in the Army Air Force, and graduated

from Princeton in 1949.

In the 1950s Peter worked as a security analyst on Wall Street, then became a faculty member at Babson College in Wellesley, Mass. He lived primarily in Boston at that time, but also had a condo on Cape Cod in Brewster, Mass. Peter was an active member of the Boston Center for International Visitors, a pianist, and an enthusiastic skier for many years.

He died Dec. 18, 2015, in Westwood, Mass., after a long illness. He was predeceased by his brother, John, and is survived by numerous cousins.



Richard W. Killough '48 Dick died Dec. 8, 2015.

He was born Dec. 26, 1926, and grew up in Elizabeth, N.J. During his grade-school years, he and future Princeton

classmate Charlton Price were together for several summers at a YMCA camp in Sussex County, N.J. A decade later, on the Princeton campus, Dick was in the Navy V-12 program and graduated in 1948.

In his business career as a producer and manager of classical music recordings at Columbia Records, Dick worked with famed artists including Leonard Bernstein, Aaron Copland, and Vladimir Horowitz. In our class's 25th-reunion book, Dick mentioned that he

often got out of New York City on the weekends for river canoeing and cross-country skiing.

Later in life, he joined Princeton classmates Paul Loser, Everard Pinneo, and Henry Martin at Pennswood Village in Newtown, Pa.



Edward L. Steckler Jr.

'48 Ed was born Jan. 30, 1927, in New York City. After attending the Lawrenceville School, he entered Princeton in November 1944, but left

college to volunteer in India with the American Field Service, returning to graduate in 1948.

Ed attended law school at NYU and was briefly a staff attorney at the National Broadcasting Co. while staying active in New York Republican politics during the John Lindsay years. Ed and Joan Abajo were married in 1960 and had three daughters before divorcing in 1982.

Subsequently, Ed and Patricia Cobb became life partners and went into business together. They were avid and prominent collectors and dealers in antiques and "decorative accessories," including silver and glass, antique pottery, and porcelains. (In our class's 50threunion book, Ed described their professional and artistic specialties.) Ed and Pat traveled widely in the United States and internationally, especially to antiques shows, auctions, and sales. Their home base in recent years was in Ann Arbor, Mich., where Ed died Dec. 23, 2015, at age 88.

THE CLASS OF 1949



John Butterworth '49 John died July 8, 2015, at Beaumont in Bryn Mawr, his residence for the past 13 years.

A Philadelphia native, his father was a member of the

Class of 1916. John attended Germantown Friends, Penn Charter, and South Kent schools, and entered Princeton in 1945. Although his undergraduate career was interrupted by 18 months in the Army from 1946 to 1948, he graduated in 1950 with a history degree. While on campus, John played 150-pound football and was a reporter for The Daily Princetonian. He belonged to Cap and Gown, the pre-law society, and the St. Paul's Society, and was president of the Student Christian Society.

After graduation, John attended law school at the University of Pennsylvania, earning his degree in 1953. He then began his long legal career in Philadelphia, first with Townsend Elliot & Munson and then with Reed Smith Shaw & McClay. Other than traveling to his summer home in the Adirondacks, John never really left Philadelphia. He was an active participant in various civic activities and had many interests and hobbies.

John married Elsie Whelen Large in 1954.

Elsie died in 1977, leaving John and their three children, John Jr., David, and Janet. To John's children and nine grandchildren, we offer sincere condolences.

THE CLASS OF 1950



James R. Beverley Jr. '50 Jim died Oct. 27, 2015, in Tulsa, Okla.

He graduated from San Marcos Academy in Texas, then attended Woodberry Forest

School. At Princeton, Jim was in the band and the Flying Club and was a member of WPRB, but transferred to the University of Tulsa after his sophomore year. After college, he worked in ExxonMobil's accounting department for 35 years, retiring in 1987.

Jim's diverse interests and activities included travel, scuba diving, writing, membership in the Knights of Columbus and Mensa, playing classical piano, singing, and acting.

He is survived by his brother, four children, one stepdaughter, 11 grandchildren, and 15 great-grandchildren. His wife, Mary Jo Wantland Beverley, and his daughter Catherine predeceased him.

John J. Sigafoos '50

John died Sept. 29, 2015, at home in Graham, N.C.

He graduated from Phillipsburg (N.J.) High School. John was with us for only two years before receiving an associate of arts degree in June 1948. He served in the Naval Air Force during World War II before coming to Princeton, and continued in the Naval Air Force after leaving Princeton. John eventually retired as a commander with 21 years of service. He was also a naval test pilot and a life member of the Military Officers of America.

John is survived by three daughters, four sons, 10 grandchildren, and one greatgrandchild. Evelyn, his wife of 59 years, predeceased him.

THE CLASS OF 1952



Ira H. Helman '52 Ira died Feb. 11, 2015.

He prepared at the Hun School, then traveled along Nassau Street to join the Princeton Class of 1952 and

major in history. Ira ate at Court Club and played five club sports. He was a member of the Hillel Foundation, Whig-Clio, and the Pre-Law Society and roomed with Guy Wells.

Ira joined the Navy and served at the Naval Hospital in St. Albans, N.Y., before earning a law degree. Aside from his law practice, he owned a company, Aloevin, that sold products containing aloe. Ira owned a stable of trotting horses and raced them for fun.

With his wife, Nitzyah, he had four children, James, Nathan, Samuel, and Nancy Lee. To

them the class offers sympathy with our recognition of Ira's service to our country.

THE CLASS OF 1953



Fredric L. Cheyette '53 Fred died April 14, 2015, after a long battle with cancer. Born in New York City,

he came to Princeton from Mercersburg Academy. Fred

was a member of Campus Club, Triangle Club, and the Glee Club. He played football and was in the concert band and orchestra.

Having majored in the special program in the humanities, Fred went on to Harvard to earn a doctorate and begin an academic career that took him to Stanford, Wisconsin, and Oberlin before he settled into a long and distinguished role in the history department at Amherst. His special interest was medieval France, and his book Ermengard of Narbonne and the World of the Troubadors won a number of prizes. When it was translated into French, the mayor of Narbonne presented Fred with the keys to the city.

In retirement, Fred won a spot singing tenor with the Boston Symphony Orchestra and built a geothermal system for his old New England farmhouse. In recent years he also became involved in a massive scholarly study of the impact of climate change on European social and political structures from 300 to 1500 A.D. The project, which was well underway when he died, will be completed by an international team of historians and archaeologists.

Survivors include his son, Oren '81.



David S. DuBose Jr. '53

David, known to many of us as "Pete," died April 19, 2014.

He came to Princeton from the Millbrook School, majored in basic engineering, and

joined Quadrangle Club. Pete left Princeton after his junior year and graduated from Duke University with a degree in civil engineering.

He taught algebra at San Antonio College and was employed by the Southwest Research Institute. Pete was a founder of Caring House in Durham, N.C., a nonprofit organization that provides comfortable, supportive, and affordable housing for adult patients receiving treatment at the Duke Cancer Institute.

Pete is survived by Anna, his wife of 60 years; five children; and 11 grandchildren.

E. Alden Dunham III '53



Alden died Sept. 26, 2015, of complications resulting from a broken hip and Parkinson's disease.

Alden was born in Glen Ridge, N.J., and prepared for Princeton at Montclair Academy. At Princeton, he was a member of Cap and Gown and won the

Wanamaker English Language Prize.

After graduating as a member of Phi Beta Kappa from Princeton, Dunham spent three years as an officer in the Navy before earning a master's degree from Harvard and a doctorate from Columbia. He worked for James B. Conant, former president of Harvard, from 1957 to 1961, and then served as director of admission at Princeton during the civil-rights era, from 1962 to 1966. Dunham was both reviled and revered as he worked to transform the admissions system, expanding admission of minority and public school students in pursuit of "the well-rounded class rather than the wellrounded individual."

Dunham continued to work for educational reform during his 25 years with the Carnegie Corp. of New York. He wrote a study of state colleges and regional universities that won the 1970 American Council on Education Borden Book of the Year award.

Alden is survived by his wife, Laura; children Ed, Ellen '80, Carroll '85, and Rob '88; six grandchildren; and one great-grandchild.



William W. Webster '53

Bill was born July 4, 1931, in New Haven, Conn. He attended Hamden High School before entering Princeton, where he majored in economics

and wrote his thesis on "Wartime Mobilization of the Economy." Bill was a member of Campus Club and was associated with the Campus Fund Drive. He participated in IAA football, hockey, and golf.

After two years with the Army and three years at the University of Connecticut, Stamford, Bill joined IBM. He moved through various positions in Kansas City, Wichita, St. Louis, Chicago, White Plains, New York City, and Greenwich, finally becoming a senior systems engineer and settling in Clinton, Conn., where he had spent summers as a child. After retiring from IBM, Bill indulged his passions for boating, his family, his friends, and fixing things.

Bill died in his sleep June 30, 2015, with his wife, Nancy, at his side.

THE CLASS OF 1954



Wayne M. Rogers '54 Wayne died Dec. 31, 2015, after complications from pneumonia.

Born in Birmingham, Ala., he matriculated from the Webb

School and majored in history at Princeton. After graduation, he enlisted in the Navy. He had planned to go to law school but while his ship was in Brooklyn, he became interested in acting after attending a friend's theater rehearsal in 1955. Wayne studied acting and dance and began doing stage roles. His first television appearance was in 1959 on the

soap opera Search for Tomorrow. Over the next decade he appeared on dozens of series, including Gunsmoke, The Millionaire, and The F.B.I. before winning his star-making role on M*A*S*H*.

Wayne later built a successful career as an investor and money manager, appearing regularly as a panelist on the Fox News show Cash In. In 1988 and 1989, he appeared as an expert witness before the House Judiciary Committee, advocating the continuation of the Glass-Steagall banking laws. Although never appearing on a Broadway stage, he produced a half-dozen plays there in the 1980s.

Wayne married Mitzi McWhorter in 1960. They had two children and divorced in 1983. He is survived by his second wife, Amy; son Bill; daughter Laura; and four grandchildren. The class extends condolences and is honored by his remarkable career and his service to our country.



Morton D. Williams '54 Mort died Jan. 16, 2016, from cancer.

He was born in White Plains, N.Y., and graduated from the Hackley School. At Princeton,

Mort majored in history, rowed in the 150-pound crew, and was a member of Cloister Inn. He served as a naval aviator on active duty until 1959 and retired from the Navy Reserve in 1988 with the rank of captain.

Mort earned an MBA from the Darden School of Business at the University of Virginia. His subsequent career was in market research in New York City. He was an active member of St. Philip's Episcopal Church in Garrison, N.Y., and a member of the Garrison Fish and Game Club. He became an active supporter of the Army crew team at West Point. In retirement, Mort enjoyed working at the Antipodean Books, Maps and Prints store in Garrison.

He was predeceased by Adele, his wife of 47 years. Mort is survived by his second wife, Grazia; children Adele, David, Parthenia, Sarah, Jane, Carol, and Nicole; nine grandchildren; two great-grandchildren; and his brothers, David and Richard. The class extends condolences to them and is honored by his service to our country.

THE CLASS OF 1956



James C. Gibson Jr. '56 Jim died peacefully in his sleep Dec. 20, 2015, at his Atlantic Beach, Fla., residence. He was

Jim matriculated from Abington (Pa.) High School. At Princeton, he majored in engineering, joined Cannon Club, and roomed for three years with Ray Mentzer. They shared a suite senior year with nine Cannon members, a group that included both

the tallest and shortest members of our class and five sports captains. As our baseball captain, Jim was one of them. A standout southpaw, he flirted with pitching a no-hitter, his boyhood dream. Mentzer liked to tell him that if he had sped over to cover first rather than waddling, he'd have made that dream come true.

Ever a gregarious and popular man, Jim was elected president of our graduating class and moved on to a Navy career, rising to the rank of captain. He served his final tour at the Philadelphia Naval Shipyard near his boyhood home. Jim then worked for CDI Marine, a navalengineering company in the Jacksonville area, where he became vice president for acquisitions. Active in golf, he loved his roles as marshal and ranger at the Marsh Landing Club.

To his beloved wife, Kitty; sons James, Blair, Keith, and Geoffrey; and his five grandchildren; we send our heartfelt sympathies in memory of one of our leaders.

THE CLASS OF 1959



Francis K. Fong '59 *63 Frank died Oct. 29, 2015, in Lafayette, Ind., after a brief bout with cancer.

Following his birth in Shanghai, Frank's family

had moved to Hong Kong, fleeing the Communist revolution and leaving behind their considerable assets. Educated by Catholic priests at Wah Yan College, Frank was president of his class and earned a full scholarship to Princeton, where he prospered. He dined at Elm Club, was active in interclub sports, and played the piano. Frank majored in chemistry and earned a Sawyer Fellowship for graduate study, which led to a Ph.D. in chemistry from Princeton in 1963. Later that year, Frank married Margareta Jansson of Stockholm, Sweden.

Frank's career took the couple to Indiana, where in 1968 Frank became the youngest full professor in the history of the Purdue University chemistry department. There he forged a distinguished career in spectroscopy and energy transfer. In his research, Frank definitively overturned the prevailing explication of the role of light in the process of photosynthesis. Not merely brilliant, he was also an accomplished artist and his paintings received numerous awards.

The class extends its sympathy to Margareta; their children, Christina, Eric, and Peter; and their six beloved granddaughters.



Bruce Garand '59

Bruce died peacefully in his sleep Oct. 26, 2015, in Keene, N.H., after a brief period of declining health.

Preparing at Franklin (N.H.) High School, Bruce served as president of the

student council. At Princeton, Bruce dined at Cloister Inn, majored in economics, and became famous (or notorious) as a founding partner of the Student Grinder Agency, which prepared and distributed "grinders" (also known as "hoagies" or "submarines," in later parlance) throughout the campus. Who of us can forget the call of "grinders" throughout the campus in the late hours of the night? The Class of 1959 has forever been rotundly grateful.

Upon graduation, Bruce joined the Navy and served throughout the Vietnam War, until being discharged in 1970 with the rank of lieutenant. In 1969 he married Adele Moberg, and after discharge from the Navy, they moved to Burlington, Ontario. He became senior vice president of the Canadian division of the Paul Revere Life Insurance Co., from which he retired in 1993. Sadly, Adele predeceased him

Bruce was civic-minded, serving as director of the Red Cross in Burlington and working with the United Way. He left us a legacy and fond culinary memories.



Robert H. Graham '59

Bob died Aug. 4, 2015, in Toronto.

Bob was born in Evanston, Ill., and prepared for Princeton at Evanston Township High

School, where he participated in football, wrestling, and Glee Club. As an undergraduate at Princeton, Bob majored in physics and titled his thesis "Rotational Quantization of Super Fluid."He growled for the wrestling team, sang in the Glee Club, and dined at Terrace.

After graduation, Bob garnered his Ph.D. from Purdue and emigrated with his new bride, Denise Boitel, to Toronto. In Canada he joined Abitibi-Price, a prominent producer of newsprint and lumber, and built an impressive career as an industrial engineer. In retirement he supported local theater and music, volunteered at the North York General Hospital, and remained active in the affairs of the Rosedale Presbyterian Church.

In 1998, Bob was predeceased by Denise, his wife of 31 years. The class extends its sympathy to their sons, Michael and Peter, and to Bob's beloved grandson, Rohan.



Robert B. Leahy '59

Bob died Nov. 1, 2015, in Washington, D.C., with his two sons by his side.

Born into a Navy family in Newport News, Va., Bob spent

his childhood years in naval bases from Virginia to Hawaii, and his teen years in Washington, where he attended the Landon School and met Marie Louise ("Mimi") Slidell, whom he married in the summer after his Princeton graduation.

At Princeton, Bob majored in politics and dined at Cannon Club, but could usually be found at McCarter Theatre, polishing his leading roles in Triangle productions. After graduation and his marriage, he served as a first lieutenant in the Marine Corps, a fitting career start for a young officer whose father was Adm. William H. Leahy and grandfather was Fleet Adm. William D. Leahy, chief of staff to presidents Franklin Roosevelt and Harry Truman throughout World War II.

But the service life was not for Bob, and upon his discharge from the Marines in 1962, he joined the brokerage firm of Folger, Nolan, Fleming & Douglas, where he forged a distinguished and rewarding 50-year career, interrupted only by an annual pilgrimage to the Caribbean with Mimi.

The class extends its sympathy to Mimi; sons Chris and Bill; and to his three grandchildren.



C. Walter Whitmoyer Jr. '59 Walt died Sept. 15, 2015, at home in Myerstown, Pa., not far from Myerstown High

School, where he was elected president of his class for four

consecutive years. After a graduate year at Mercersburg Academy, he joined the Class of 1959 at Princeton, where he dined at Key and Seal and majored in history.

After graduation, Walt headed south to the University of Virginia Law School. Then, law degree in hand, he returned to his roots in eastern Pennsylvania, where he established a private practice in Lebanon, Pa., that he maintained until his death. A past president of the Lebanon County Bar Association, he was a longtime delegate to the Pennsylvania Bar Association's house of delegates. He also served on the Alumni Schools Committee for more than 40 years.

In 1965, Walt married Jocelyn Coburn, a CPA, and the two often collaborated on professional issues. They also collaborated on familial matters, raising William, Thomas, and Jocelyn '95.

Walt and Jocelyn had a passion for travel and wine. On a dues card, Walt remarked, "Jocelyn and I recently returned from a vacation in Italy which had been planned by first deciding on the restaurants and wineries." He had his priorities straight!

Walt is survived by Jocelyn, their children, and four grandchildren. We have sent condolences.

THE CLASS OF 1960



Drew J. Carneal '60 Drew died Sept. 25, 2015, from complications of lymphoid leukemia. It was the 50th anniversary of his marriage to Ann.

He grew up in New York City and Bronxville, spending summers on his family's farm in

Virginia. After Princeton, Drew attended the University of Virginia Law School and began his long career in law in Richmond. He worked in private practice, as city attorney, and as general counsel to major corporations there.

Drew's lifelong interest in history led him into study of the residential Fan District of Richmond, which was a candidate for "urban renewal" in the '70s. He learned that his own family had lived there during its better days. In time he first became the district's leading authority; then its recognized historian with the publication of Richmond's Fan District in 1996; and finally, proponent, apostle, and enabler of its restoration as a major element of the renewal of downtown Richmond. Drew also served many other Richmond historic and cultural institutions.

He and Ann raised their two children there. They also enjoyed boating and gardening at their home on the Piankatank River near Chesapeake Bay with their four grandchildren. The class expresses its sympathy to them all.



Robert J. King '60

Bob died Jan. 8, 2015, in his Manhattan apartment of apparent heart failure.

He was born in 1937 in Cartagena, Colombia, where his

father was employed by Standard Oil Co. of New Jersey. Bob lived in South America until he was 15, was fluent in Spanish, and attended Bishop Ridley College in St. Catharines, Ontario.

During his senior year at Princeton, he roomed with Barney Barnard, Frank Montgomery, Chuck Weisul, and Jay Turnbull. Bob was head carpenter and a cast member in the Triangle Club, a member of Whig-Clio, and chairman of the International Students Association. An architecture major and a member of Elm Club, Bob also presided over the Spanish Club during his senior year.

After graduation he studied at the Fontainebleau School in France and the New York School of Interior Design. Working with several New York firms, Bob concentrated on hotel, office, residential, and store planning for clients, including the May Co., Marshall Field's, and Bonwit Teller. He maintained a full commercial practice, for which he received many professional awards.

Over time, Bob's health declined. Diabetes and depression became serious concerns, and eventually his professional work came to an end. Bob is survived by an older brother and a nephew, to whom the class conveys sympathy.



David J. Molloy '60

Dave died Dec. 26, 2015, of complications from a recurrence of his early childhood polio.

Dave was a fine varsity

golfer at Princeton despite some impairment from polio. After Princeton, Dave graduated from Yale Medical School in 1964 and spent two years serving in Libya in the U.S. Air Force, where he met and married his wife, Juanita ("Jo") Perry.

They moved to Miami, where Dave did his residency at Jackson Memorial Hospital. He spent the bulk of his medical career as an ob-gyn in the U.S. Virgin Islands. Continuing his love of golf, he and his friends organized and built the Virgin Islands' only course. Dave came to love the Virgin Islands and its people, culture, and food and happily stayed in private practice there before retiring to Sun Lakes, Ariz.

Dave was predeceased by Jo. They had no children and left no close relatives. The class regrets the loss of a good and popular friend.



David A. Willard '60

Dave died Dec. 12, 2015, of Alzheimer's disease.

A Princeton resident for more than 30 years, he was an active citizen and alumnus.

Dave was a long-serving graduate chair of Terrace Club, where he oversaw major improvements after a fire in the '80s. He also was a devoted fan of Princeton football and basketball.

Following his 1964 graduation from Tufts University Medical School and the completion of an internship and residencies at Portland (Maine) Medical Center and the Boston Veterans Administration Hospital, Dave served two years as an Air Force captain in North Dakota. After a brief endocrinology fellowship in Boston, he settled into private practice in Princeton.

Dave was the first board-certified endocrinologist in central New Jersey and served as president of the Mercer County Medical Society. He founded one of the first independent practice associations, oversaw major pharmaceutical studies, and consulted for North Princeton Developmental Center. In the 1990s, Dave traveled to Russia as a physician in an American clinic.

Dave loved Maine and his roots there, and prided himself on his New England quirkiness. He never lost his passion for the Red Sox.

He is survived by his second wife, Peg; four children; their mother, Patricia; and 10 grandchildren. The class sends sympathy to them all.

THE CLASS OF 1961



Herbert Rein Runne '61 Rein died peacefully Nov. 28, 2015, at home in Irvington, N.Y. He was born in Paide,

Estonia, to a prominent local family. They fled their

homeland during the Soviet invasion in

1944, managed to escape from Ravensbruck concentration camp in Germany, and eventually emigrated from the Geislingen displacedpersons camp to the United States in 1949.

At Princeton, Rein graduated cum laude, and was a member of the pre-law society and a keyceptor. He chaired the Nassau Herald, and as a member of Key and Seal, served as the club's bicker secretary. His thesis, "Once Free, Once Proud," was a study of the first Soviet occupation of Estonia between 1939 and 1941.

Following Yale Law School, Rein joined Cravath, and then began a 44-year career in the pharmaceutical industry, retiring as corporate legal counsel from Pfizer in 2008. He focused his career on new-drug approval and helped spearhead the U.S. vaccination-liability system adopted in the 1970s, ushering in an era of innovation and access. He enjoyed all that makes life beautiful in retirement, including his Bethany Beach, Del., home.

Rein is survived by Susan, his wife of 31 years; a son, Alex, and his husband, Justin; and a daughter, Jennifer.



Steven R. Schragger '61

Steve died Nov. 12, 2015, at the Hospital of the University of Pennsylvania of acute myeloid leukemia.

Born and raised in Trenton,

he came to Princeton from the Lawrenceville School. At Princeton, Steve majored in civil engineering, ate at Cannon, and was a member of the Cane Spree and Junior Prom committees. He also was active in the International Association of Students in Economic and Commercial Sciences, which assisted students in obtaining summer jobs in Europe. His senior-year roommates were Gene Lawson, Ken Lomas, and Scott McWhinnie.

After graduation, Steve served as an officer in the Navy Civil Engineering Corps and then entered into a 45-year career in the commercial and industrial real estate and propertymanagement business. At the time of his death he was with Boston Properties. Avocationally he loved making anything mechanical, electronic, or motor-driven, and his wife, Mary Ellen, tells us that he could fix anything.

Steve is survived by Mary Ellen, his wife of 48 years, whom he met in high school; children Stephanie '93, David, and Katherine; two sonsin-law; and five grandchildren.

THE CLASS OF 1962

John E. Hayden '62

John died Nov. 10, 2015, in Buffalo, N.Y., four days before his 75th birthday.

He came to Princeton from McDowell High School in Erie, Pa. — and Andy Conner remembers him fondly from there. John majored in English at Princeton.

He worked for Monarch Electric and Federal

Pacific Electric, becoming its youngest district manager. John went to work for GTE Sylvania but returned to FPE as a marketing manager in Newark. He later moved back to Buffalo, where he started a manufacturers' rep business, Hayden Electrical Systems, which covered western New York. Subsequently, John created a separate manufacturing company, producing customized products.

His hobbies included collecting Leica cameras and other photographic equipment and Formula One racing. John was president of the Leica Historical Society of America. He owned specialized cars, including Nissan GT-Rs. John served on the Princeton Schools Committee in recent years.

John had two sons from his first marriage. He met his second wife, Susan, in 1975. Susan said that he liked to quote Andrew Marvell's To His Coy Mistress — "The grave's a fine and private place, but none, I think, do there embrace."

The class extends its sympathy to Susan; sons James and Mathew; stepdaughter Greta; and five grandchildren.

THE CLASS OF 1963

Roger W. Hooker Jr. '63

Roger, paralyzed seven years ago by a back operation, died Dec. 8, 2015. He bore his adversity with kindness, a sharp mind, and his legendary sense of humor. Among his departing words, with his daughters on either side, were, "I'm in a pulchritude sandwich."

He majored in English at Princeton, writing his thesis on Conrad. He played soccer for two years, and was secretary of Ivy and president of the 21 Club. His roommates were John Cook, Bill Crow, Peter Frelinghuysen, Duke Sloan, and Arthur Schwartz.

A Columbia Law School graduate, Roger served as deputy secretary to Gov. Nelson Rockefeller and as assistant transportation secretary in the Ford administration. Before returning to private practice, he was general counsel of Grand Met USA and its predecessor, Liggett Group. Roger lived in Palisades, N.Y., and was on the boards of the American Dance Festival, the Rockland Center for the Arts, and the Baryshnikov Arts Center.

"In college and beyond, Roger was always at the center of the action," Cook said. "His paella feasts, created artistically with enthusiastic volunteering sous chefs, were delicious and fun. He was a man of the world and the core of his family."

The class shares its sorrow with Roger's wife, Joan, who is Cook's cousin; daughters Kate and Sarah; and brother Henry.

THE CLASS OF 1965

Charles A. Powers Jr. '65

Charles, known to many of us as "Cap," died Sept. 2, 2015, having expressed his regrets at



being unable to attend our 50th. He was the son of Charles Powers Sr. '38 and Mary Louise Powers and was raised in Sands Point, N.Y. Cap prepared for Princeton at Buckley

Country Day School and graduated from the Lawrenceville School.

At Princeton, he majored in engineering with a focus on photography before earning a master's degree from RPI in photographic science and marrying Lou Rae Larson. Cap was drafted during the Vietnam War and spent two years at Fort Detrick in Maryland.

He then returned to the family business, Powers Chemco, and later became its chairman, serving in that role until the sale of the business as the world went digital. At the time of his passing, Cap had been working for years as a financial adviser at Wellington Shields & Co. in Locust Valley, N.Y. His public service included presidencies of the Locust Valley Rotary, the Locust Valley Library, and the Melillo Center, as well as service on the board of the Family and Children's Association.

Cap is survived by Lou Rae; his son, Charlie, and his wife, Laura; his daughter, Christy, and her husband, Colin Allen; sisters Pamela Prokop and Patty Woodlock and their spouses; and grandchildren Charlotte and Caitlyn. The class extends its condolences to them all for the loss of this fine, loyal Princetonian.

THE CLASS OF 1969



Jeffrey S. Taylor '69 A life rich with accomplishments came to a sudden conclusion when Jeff died in his sleep Oct. 18, 2015, at home in East

Hampton, N.Y. Jeff and his wife, Linda, had relocated to their summer residence permanently only five months before.

A proud graduate of the Governor Dummer Academy, he earned his degree in history at Princeton. Terrace Club was the setting for his many all-night bridge games. After Princeton, Jeff earned an MBA from NYU in 1972.

He and Linda were married in 1969 and were longtime residents of Chatham, N.J. Jeff was a real estate developer who worked on a range of shopping malls and partnerships. He also served as a consultant with the University of Massachusetts Memorial Hospital and the city of Springfield, Mass. Jeff's civic dedication was notable: He was a member of the Chatham Township Committee for 10 years before serving as the town's mayor and successfully directing low-income housing initiatives.

Jeff is survived by Linda; their sons, Jonathan and Christopher; and grandchildren Harris and Morgan. His successes were many, and he made a difference in many ways. He will be missed.

THE CLASS OF 1979



Jorge G. Castro '79 Jorge died March 29, 2015, of cancer.

A politics major at Princeton, Jorge graduated magna cum laude and won a Danforth

Fellowship. He earned a master's degree in government from Harvard and was a Ph.D. candidate there before working on Wall Street at J.P. Morgan and Goldman Sachs. Jorge became a chartered financial analyst and founded CIC/HCM Asset Management, which later became Lombardia Capital, a successful assetmanagement company.

A nationally respected civic leader, Jorge had a passion for social justice, inclusion, and progress that took shape at Princeton, where he helped found the Chicano Caucus and was on the Third World Center governance board. He organized campus protests for, among others, Princeton's divestiture from South Africa. David Ayon said, "Jorge had the presence of mind, chutzpah, confidence, and qualities to be a leader in a wide range of situations."

Jorge helped increase educational and economic opportunity for Latinos and other minorities and served on the boards of several nonprofits and public organizations. He was a member of the Association of Latino Princeton Alumni and Princeton's Alumni Schools Committee. A trailblazer, change agent, and a generous colleague and mentor, Jorge believed in the importance of giving back.

Jorge's greatest sources of joy and pride were his wife, Nancy, and his son, Dominic. We offer our condolences to Jorge's family and friends.

GRADUATE ALUMNI

Neil H. Pfanstiel *40

Neil Pfanstiel, a former officer at Aetna Life and Casualty Co., died Dec. 7, 2015, at age 98.

Pfanstiel graduated from Trinity College in 1938. He earned a master's degree in classics from Princeton in 1940, and then taught at Hampden-Sydney College from 1940 to 1941, after which he enlisted in the Army Air Corps and served as a captain based in England.

After his discharge, he taught at Yale from 1946 to 1947 and began working at Aetna soon after. He also served in the Connecticut Air National Guard from 1947 to 1953 and was called up for duty during the Korean War, separating with the rank of major.

Pfanstiel returned to Aetna, rising to assistant vice president in the bond department, before retiring in 1980. He enjoyed world traveling, vacationing in Florida, and classical music. Having learned to play the saxophone at age 9, he had been a young professional in several bands.

He was predeceased in 1988 by his wife, Evy, whom he had married in 1942. He is survived by his longtime friend, Annette S. Mead, and her family.

Leonard Julius Reinhart *53

L.J. Reinhart, retired Navy captain, died Oct. 11, 2015, after a brief illness. He was 93.

While Reinhart was attending Parks Air College, he joined the Navy's V-5 training program, and after completing his degree in 1943, he entered active duty. After the war, the Navy sent him to Princeton, where he earned a master's degree in aeronautical engineering

Then, after test-pilot school, he spent three years at the Naval Air Test Center in Patuxent River, Md., testing many airplanes. He became commanding officer of an attack squadron on the USS Independence, an aircraft carrier serving in the Mediterranean. There he spent three tours of duty and made 250 carrier landings, 50 of them at night.

For his final tour of duty, Reinhart returned to Patuxent River in 1966 as director of weapons-system testing. He retired from the Navy in 1969, moved to Florida, and worked for an engineering-consulting firm until retiring

Reinhart was predeceased in 2004 by Frances, his wife of 59 years. Two children also predeceased him. He is survived by two children and a granddaughter.

Herbert E. Scarf *54

Herbert Scarf, the Sterling professor of economics emeritus at Yale, died of heart failure Nov. 15, 2015, at the age of 85.

In 1951, Scarf received a bachelor's degree from Temple University. He earned a Ph.D. in mathematics from Princeton in 1954. Then he worked for the RAND Corp. and taught at Stanford before going to Yale in 1963. At Yale, he taught for more than 50 years and had been director of its Cowles Foundation for Research in Economics.

A mathematician who never took a class in economics, Scarf's theories were responsible for great advances in economic analysis that helped shape macroeconomic policies. His most enduring accomplishment was the Scarf algorithm, which enabled an assessment of the overall economic impacts from such policy initiatives as tax reform or trade liberalization.

Scarf was a member of the American Academy of Sciences and the National Academy of Sciences. The American Economics Association recognized him as a distinguished fellow in 1991. His awards included the John von Neumann Medal from the Operations Research Society. More than one Nobel Prize citation recognized him for his groundbreaking contributions.

He is survived by Maggie Scarf, his wife of 62 years; three daughters; and eight grandchildren.

George M. Tronsrue Jr. *66

George Tronsrue, retired Army colonel, died Dec. 30, 2013, at age 83.

Tronsrue graduated from West Point in 1952. After tours in the United States and Japan, he taught at West Point, and was an adviser in Vietnam from 1961 to 1962. After attending the Command and General Staff College, he earned an MPA degree in 1966 from the Woodrow Wilson School.

He volunteered to return to Vietnam and served from 1967 to 1968, and during the Tet offensive, when his battalion was decorated for action in battle. After returning to the United States, Tronsrue served at the Pentagon and was a principal staff officer during the Paris peace talks, which later ended the U.S. role in Vietnam. He retired in 1977, after heading Western Regional Recruiting during the beginning of the all-volunteer Army.

Tronsrue became a certified financial planner and worked at Dean Witter Reynolds from 1978 to 1988, after which he started his own financial-planning firm. He retired in 2010. He was the honorary colonel of his old infantry regiment from 2000 to 2007, which included a deployment to Bosnia in support of a peacekeeping mission.

He is survived by his wife, Judith; her two daughters; his three daughters; 15 grandchildren; and his former wife, Florence.

Gregory V. Leftwich *87

Gregory Leftwich, a scholar of classical art and archaeology, died Dec. 13, 2015, at age 64.

Leftwich graduated from NYU in 1973, and after independent study at Columbia, came to Princeton. He earned a master's degree and a Ph.D. in classical archaeology in 1981 and 1987, respectively. From 1981 to 1983, he studied at the American School for Classical Studies in Athens on a Fulbright fellowship. While there, he excavated in the Agora and Corinth.

Leftwich taught classical archaeology and ancient art at Sarah Lawrence College (from 1985 to 1986), Vassar College (1986), and Boston University (from 1987 to 1992). He was awarded a Rome Prize in 1990 from the National Endowment for the Humanities for postdoctoral research at the American Academy in Rome. He published work on ancient Greek sculpture and ancient art criticism and theory.

In 1994, Leftwich moved to Bloomington, Ind., to care, with his father, for his mother, who had Alzheimer's. He became an advocate for senior services. His mother died in 2005, and Leftwich remained with his family, continuing his classical studies. He was preparing a study of the Canon of Polykleitos for publication.

Leftwich is survived by his father, Richard; and his brother, Bradley, and his family.

This issue contains an undergraduate memorial for Francis K. Fong '59 *63.

Graduate memorials are prepared by the APGA.

Classifieds

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Europe

Rome: Bright, elegant apartment. Marvelous beamed ceilings. Antiques. Walk to Spanish Steps, Trevi Fountain. 609-683-3813, gam1@comcast.net

Provence: Delightful five-bedroom stone farmhouse, facing Roman theater. Pool, WiFi. 860-672-6607. www.Frenchfarmhouse.com

Paris, Left Bank: Elegant apartment off Seine in 6th. Short walk to Louvre, Notre Dame. 609-924-7520, gam1@comcast.net

Paris, Marais: Elegant, 2 bedroom, 2 bath apartment, vibrant Pompidou museum/ sidewalk café quarter on 13c pedestrian street, full kitchen, w/d, AC, cable. desaix@verizon.net, 212-473-9472.

Florence Country house on 54 mountain acres. Fantastic views. \$100/day. www. ganzitalianhouse.com E-mail: gganz@ comcast.net

Rome: Elegant 2-4BR historic apartment, modern conveniences! tkim@ stollberne.com

France, Paris-Marais: Exquisite, sunny, quiet one-bedroom apartment behind Place des Vosges. King-size bed, living/ dining room, six chairs, full kitchen, washer, dryer, weekly maid service, WiFi, \$1350 weekly. max@gwu.edu

Ile St-Louis: Elegant, spacious, top floor, skylighted apartment, gorgeous views overlooking the Seine, 2 bedrooms sleep 4, 2 baths, elevator, well-appointed, full kitchen, WiFi. 678-232-8444. triff@ mindspring.com

Paris 7th: Fifth floor, quiet, studio sleeps 3. Balcony. View Eiffel Tower. www. parisgrenelle.com, 207-752-0285.

Provence: Stunning views from rooftop terraces, french charm throughout apartments in restored medieval house. Sleeps 2-10. Vineyards, boulangerie, restaurants, hiking. \$900-\$1500/wk, www.chezkubik.com

Paris, Tuileries Gardens: Beautifullyappointed, spacious, 1BR queen, 6th floor, elevator, concierge. karin.demorest@ gmail.com, w*49.

Italy/Todi: Luxurious 8BR, 7.5BA villa, amazing views, infinity pool, olives, lavender, grapes, vegetable garden, daily cleaner, Wi-Fi. Photos/prices/ availability: VRBO.com, #398660. Discount — Princetonians. 914-320-2865. MarilynGasparini@aol.com, p'11.

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Norfolk, CT: Large, lovely rural house near swimming, golf, Norfolk Chamber Music Festival. Summer/Fall — monthly rental. '63. betsylittle.com/rentals/ meadow-house/

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Sag Harbor, N.Y.: Hampton's bayfront in private community 3BR, 2B, LR, DR, CAC, porch, beach, sunsets. Aug/Aug-LD. mnschlendorf@gmail.com, '59.

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Napa Valley Oasis: Vineyard views, pool/spa, excellent restaurants & wineries. 4+ bedrooms, 4+ baths. www. youtube.com/watch?v= C43RHPdknU, napavalleyoasis@yahoo.com

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Arizona: Scottsdale, Paradise Valley, Phoenix and Carefree. Houses, condos and lots. Rox Stewart '63, Russ Lyon Sotheby's International Realty. 602-316-6504. E-mail: rox.stewart@russlyon.com

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PRINCETON ALUMNI WEEKLY



Worship, Mandated From Above

John S. Weeren

For more than 200 years, from 1746 to 1964, Princeton expected undergraduates to take part in religious services, a policy enforced by earthly rather than otherworldly punishments.

In 1905, for instance, the Board of Trustees decreed that "every undergraduate student be required to be present twice each week at morning prayers in the Chapel, unless excused by the President or the Committee on Attendance. If a student at any time falls short of this requirement by four absences, he must during the next two weeks attend four times in addition to the four times above provided for. Failure to comply with this rule will render him liable to suspension."

Not surprisingly, this legalistic approach to worship was overwhelmingly unpopular with students, as was the nature of the weekday services themselves. As The Daily Princetonian put it in an open letter to the trustees in the winter of 1915, "daily chapel long since ceased to have any aspect of religion — unless this can be called religion: an indistinct reading of a Scriptural passage, followed by a hymn, during which process most of the

undergraduates doze, some talk, and a few attempt to prevent the incident from being entirely sacrilegious.... Compulsory daily chapel can never be anything but a mockery of religion."

On June 14, 1915, bowing to student as well as faculty pressure, the trustees abolished mandatory chapel attendance on every day but Sunday, which, for freshmen and sophomores, remained an obligation until the 1960s. To encourage participation, morning services were moved to a later hour, a full choir was added, and short sermons were introduced.

That fall, President John G. Hibben 1882 *1893, himself a Presbyterian minister, opened the academic year by expressing confidence "that this voluntary service will tend to revive the true spirit of religion in the University," but the gauge of religiosity would no longer be weekday chapel attendance, which, as PAW reported in October, "seemed to dwindle day by day." •

John S. Weeren is founding director of Princeton Writes and a former assistant University archivist.

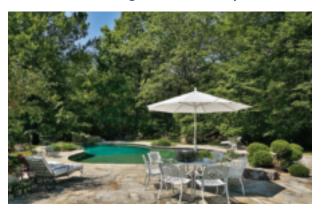
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