Erik Firestone

A monumental new glass, steel and glass sculpture by leading contemporary artists Doug and Mike Starn has been placed on the lawn of the Princeton University Art Museum. The newly commissioned work, weighing nearly eight tons, is constructed of six 18-foot-tall vividly colored glass panels — featuring a new glass-dyeing technique pioneered in Germany — and two cast bronze forms resembling tree limbs. Titled “(Any) Body Oddly Propped,” it was designed by the Starns specifically for the site and continues the artists’ long fascination with energy systems found in nature. A rich addition to Princeton’s arborescent-like campus, the sculpture is only the second glass piece the artists have created since their first permanently installed public artwork, “See it split, see it change,” made for the New York City Metropolitan Transit Authority in 2009.

“Doug and Mike Starn have collaborated to create some of the most significant works of public art in a generation, and this new piece is expressive and purely beautiful,” said James Stewart, the Nancy A. Nasher-David J. Haemisegger, Class of 1976, Director of the Princeton University Art Museum. “This new work represents a thrilling direction in Doug and Mike’s work and deepens the visual experience of this gorgeous campus.”

This new commission joins Princeton’s landmark collection of public art related to Pablo Picasso’s late sculptures, in which the artist stood two flat images together, the Starns’ piece also may be read as the walls of an outdoors stained-glass chapel propped together, inviting the visitor to walk among the panels. The enlarged arboreal images and the interdependence of the richly hued glass panels lend mood to the structure that is at once animated and evanescent, while the sheer scale and weight of the massive panels create a profound sense of rootedness.

The artists will discuss the work with Steward at an event at 4 p.m. Saturday, Oct. 24, in McCosh Hall, Room 50. Identical twins born in New Jersey in 1961 and based in Beacon, New York, the Starn brothers’ sculpture “(Any) Body Oddly Propped” resides on the front lawn of the Princeton University Art Museum. The museum’s front lawn has been home to a number of compelling works of art, from Picasso’s “Head of a Woman” to Magdalena Abakanowicz’s “Big Figures,” and such short-term installations as Doug Aitken’s “migration (empire)” and, most recently, two sculptures by Alexander Calder.

The research of Nozomi Ando, a Princeton University assistant professor of chemistry, pushes the limits of using X-ray-based methods to unravel the structure of enzymes, which could help scientists understand how these incredibly complex molecules are central to biological processes such as cellular metabolism and DNA replication.

The hours aren’t required — we’ve just been driven by excitement about changing the face of science,” said Ando, an assistant professor in chemistry at Northeastern University. Ando’s group has termed “hacking crystallography.” Ando proposed that instead of collecting X-ray scattering patterns in the experiment, they gather the background data, which can be an intricate and unruly set of data.

Continued on page 8

Nozomi Ando: Breaking free with a love of chemistry

Tiern Nguyen

At two in the morning, Princeton University’s Frick Chemistry Laboratory appears quiet and cavernous. But if you listen closely, faint drumbeats might be heard coming from the lab of Nozomi Ando as she and her students work to their favorite late-night band, Queen.

“The hours aren’t required — we’ve just been driven by excitement about the science,” said Ando, an assistant professor in chemistry who joined the Princeton faculty in 2004. Almost a year later, Ando said the lab is still in the fun phase, energized by the constant collection of new data: “For me, it’s brain candy.”

The Ando lab has already attracted two postdoctoral researchers, a graduate student and five undergraduates, all of them eager to be involved in her ambitious research program. These projects aim to push the limits of using X-ray-based methods in structural enzymology, which is the study of the structure of enzymes such as those responsible for cellular metabolism and DNA replication. Unraveling the structure of these incredibly complex molecules helps scientists understand how the enzymes operate in these biological processes.

In a common application of X-ray methods, known as X-ray crystallography, scientists shoot X-rays at a crystalline sample and use the beam’s scattering patterns to produce a model of the compound’s structure. In one project the Ando group has termed “hacking crystallography,” Ando proposed that instead of collecting the X-ray scattering patterns in the experiment, they gather the background data, which can be an intricate and unruly set of data.

Continued on page 8
Employee retirements

The following is an updated list of University employee retirements.

Effective Aug. 1:

Patricia Barrios, in administration, after 33 years; in the Lewis Science Library, after 27 years; in the library, technical support specialist.

Verna Collins, after 41 years; in facilities operations, assistant director Charles Kraak, after 24 years; in the Office of Campus Dining, assistant coordinator Cynthia Monkson, after 14 years; in the residential colleges, administrative assistant Jane Moreton, after 29 years; in athletics, assistant director Morgan Kelly, after 24 years; in the library, library assistant Edwin Ellis, after 23 years; in the Provost’s Office, research assistant Lisa Brown, after 27 years; in PPPL, principal engineer William Lee, after 30 years; in academic technology services, janitor Ronald Comer, after 40 years.

Effective Sept. 1:

Jacob Dlamini, in history, joined the faculty this fall after serving as a postdoctoral associate at Princeton since 2011. A graduate of the University of Virginia, Kanz earned his Ph.D. at the University of Illinois-Urbana/Champaign. He studies plasma astrophysics.

Jonathan Fickenscher, in chemistry, joined the faculty this fall. Previously, he was a postdoctoral fellow at Harvard Medical School, where he studied proteomics and cell biology. He earned his B.S. at Technical University of Munich and Max Planck Institute of Biophysics and his Ph.D. at Harvard.


Submit news

The stories published in the Princeton University Bulletin are drawn from the University’s many websites. To suggest new items for coverage, visit our “Submit News” Web page at bulletin.princeton.edu/main/news/submitnews/.

Submit events

To submit event notices for the Featured Events calendar on the main University website, visit www.princeton.edu/main/news/share/events.

Board approves 17 appointments to Princeton faculty

The Princeton University Board of Trustees has approved the appointments of 17 members to teach and hold a doctorate from Carnegie Mellon University.

David’s field of specialization is decision making in biological organisms. Combining computational models of neural mechanisms with fMRI experiments with human subjects, he is contributing to a greater understanding of how to interpret neuroscientific data.

Michael Flower, in classics, became a professor this summer after serving successively since 2003 as a lecturer, senior research scholar and lecturer with the rank of professor. Previously, he was a senior research scholar and lecturer with the rank of professor. Previously, he was a senior research scholar and lecturer with the rank of professor. Previously, he was a senior research scholar and lecturer with the rank of professor.
Calhoun appointed Princeton’s vice president for campus life

Daniel Day

W

R. Rochelle Calhoun, who since 2008 has been dean of students and vice provost for student affairs at Skidmore College, became vice president for campus life at Princeton University on Aug. 1.

Calhoun succeeded Cynthia Cher-

nony, who became president and chief

executive officer of the International

Leadership Association (ILA) in

September.

“1 am thrilled that Rochelle Calhoun will be Princeton’s next vice president for campus life,” Princeton President Christopher J. Eisgruber said when her appointment was announced in July. “She is a gifted administrator who cares passionately about students and she brings to her position a deep appreciation for the benefits of liberal learning and national leadership experiences required to thrive in diversity and inclusion.”

The vice president for campus life col-

laborates closely with the dean of the college and the deans of the Graduate School, and advises the president on campus life issues. Calhoun reports to the President Treyby Williams, who led a 12-member search committee of stu-

dents, faculty and administrators.

“Rochelle will be an extraordinary vice president for campus life,” Wil-

liam said. “Throughout her career, she has inspired students and pro-

moted their successful integration of academic and co-curricular endeavors.

As a seasoned administrator, Rochelle’s broad management experi-

ence has been characterized by deep connections with students, creative leadership of student life initiatives, and a strong commitment to building more diverse and inclusive campus communities.”

Calhoun oversaw a staff of more than 300 people in six campus units: Athletics and Campus Recreation, Career Services, Office of the Dean of Undergraduate Students, Office of Religious Life, Pace Center for Civic Engagement, and University Health Services.

“I am thrilled and honored to be joined Princeton University as the next vice president for campus life,” Calhoun said. “My visits to campus reaffirmed what I have known and admired about Princeton — the deep commitment to access and inclusiv-

ity; the efficacy of student leadership; exceptional residential experience; and a history of service. What I have come to know and appreciate about this is a un-

ity made up of wonderfully talented, committed and welcoming faculty, student workers, and students who look forward to working to continue to build on Princeton’s amazing legacy.”

Bill Black, dean of the college and a member of the search committee, said Calhoun’s appointment will allow the University to provide a curricular and co-curricular experience for Princeton students. My colleagues in the Office of the Dean of the College and I look forward to working with Rochelle, who will be a terrific partner in deepening and broadening all sorts of campus conversations.

“Rochelle Calhoun is an astute and passionate educator, and I’m thrilled that she will be vice president for campus life,” said Professor of En-

lish Jeff Nunokawa, a member of the committee and master of Rockefeller College. “She knows students and she cares about them and she’s good at her job, so she knows how to bring out the best in them. Like the rest of the commit-

tee, I was very impressed by her deep knowledge of the history of student community and social commitment and by her sense of how higher education will support students now. Rochelle will do great things at Princeton.”

Senior Ella Cheng, a committee member and president of the Under-

graduate Student Government, said she wants to work with Calhoun on her appointment and “excited to see the new perspectives and initiatives she will bring to campus, especially around diversity and inclusion.”

“Ms. Calhoun not only has the expe-

rience and executive presence to address the various challenges of the VPCF office, especially in light of recent conversa-

tions around diversity and inclusion at Princeton, but also an extraordinary empathy to connect with the student experience and students in person,” Cheng said. “Throughout the search process, student concerns and needs, both undergraduate and graduate, were the focus, and Ms. Calhoun emerged as the candidate with the experience and empathy to tackle these challenges.”

Cameron Moore, a graduate student in East Asian studies who was on the committee, said from their first meet-

ing he was “impressed by the depth of Rochelle’s professional experience in the realm of student life, as well as her ability to engage with students with both empathy and practicality. She has demonstrated an expertise to address the many different types of campus life-related issues that arise on a university like ours and I have no doubt she will be an invaluable asset to Princeton in the years to come.”

At Skidmore College in Sura-

toga Springs, New York, Calhoun was a member of the president’s cabinet and chaired several college commit-

tees. She oversaw all student services including athletics, residential life, leadership activities, religious and spiritual life, volunteer services, student diversity programs, career ser-

vices, student academic services, and health and counseling centers.

Before moving to Skidmore, Cal-

houn was executive director of the Mount Holyoke College Alumnae Association. She previously held a series of student affairs positions there, including 18 months as acting dean of the college in 2002-03 and two and a half years as associate dean of the college from 1999 to 2002.

She began her career in college administration at Mount Holyoke in 1986 as an assistant dean of students responsible for working as a students of color and cultural organizations. In subsequent student affairs positions, and as an embusperson and director of diversity and inclusion, she continued this work with a broader institutional focus.

She has been involved in numerous community organizations over the years while working as a students of color and cultural organizations. In subsequent student affairs positions, and as an embusperson and director of diversity and inclusion, she continued this work with a broader institutional focus.

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The following is an updated list of University employee obituaries.

Current employees

May 2015: Linda Michelon, 66 (1992-

2015, library).

July 2015: Robert Purvis, 73 (2001-

2015, Campus Dining).

July 2015: Edward Mennel, 65 (1994-

2015, Building Services).

August 2015: Mary George, 67 (1980-

2015, library).

September 2015: Sheila Meklinik, 73 (2006-2015, Development), Cynthia Phil-


Retired employees


May 2015: Sebastiano Balestri


Community ties

This issue of the Princeton University Bulletin is being mailed to residents of the local community on behalf of the Office of Community and Regional Affairs. Led by Kristin Appelget, director of community and regional affairs, and Erin Metro, associate director for community relations, the office serves as a bridge between the University and the community. Staff members work with county and municipal government officials, and with a wide variety of community organizations, to enhance the quality of life throughout the Princeton region.

The office manages University/community relationships in areas involving financial contributions, land use, affordable housing, transportation, environmental impact and local economic development. Staff members also oversee a wide array of community relations initiatives, such as the Community Auditing Program and the Program in Continuing Education, the Surplus Equipment Donations Program, and the community use of University facilities. The office also assists in the coordination of the program in which Princeton University employees serve as volunteer firefighters with the Princeton Fire Department.

In addition, the office participates in the organization of numerous arts and entertainment initiatives for the campus and the community, such as Community and Staff Day and the Community/region spring festival. For more information about the Office of Community and Regional Affairs, call 609-258-3204, visit 4 Mercer St., or go online at www.princeton.edu/community.

The Princeton University campus is open to youth and families for exploration and play, as illustrated in this scene by Henry Moore’s “Oval With Points” sculpture near Cannon Green. In addition, the University offers a variety of programming for youth and families, such as laboratory internships, literacy programs, sports camps, events at the Princeton University Art Museum and arts performances. Original artwork by Mathilda Luk

University offers year-round programming for youth

Be amazed by a faculty science lecture, explore the University’s green spaces, listen to a children’s concert, or come and relax in the gallery of our children’s library. There’s plenty for families to do at Princeton University.

From pre-K to high school internships, the University offers a variety of quality programs in areas such as the arts, athletics, literacy and science. Under the umbrella of “YouthCampus,” the Office of Community and Regional Affairs lists these programs online at www.princeton.edu/community/happenings/youth and sends email alerts about upcoming programs to subscribers.

“Princeton University offers many exciting programs for children in our community. We wanted to have all the information in one place so families could easily find a program that’s right for them. From story time to science, it’s all there,” said Erin Metro, associate director for community relations. A sampling of the programs follows.

Art museum

The Princeton University Art Museum hosts a number of family-oriented programs, such as Art for Families, which involves a gallery activity and related art project; Artful Adventures, a series of self-guided tours and activities; Family Days, full-day programs held each October and May; and Homeschool Week, with tours and projects held the second week of January, Tuesday through Sunday, families and school groups can visit the museum; admission is free.

Athletics

Princeton offers a number of youth sports clinics and camps. The Campus Recreation department offers a summer day camp for children in first through eighth grades, and the Department of Athletics offers about 20 summer camps and clinics directed by varsity coaches.

In addition, the University’s Community and Staff Day in the fall includes a youth sports clinic, while the National Girls and Women in Sports Day consists of an interactive sports fair for girls ages 7 to 14.

Internships

Princeton, a research university, has opportunities for high school students to gain experience in the lab. The Laboratory Learning Program matches students with faculty, staff or student mentors to conduct research on ongoing research projects, and the Princeton Plasma Physics Laboratory allows students to perform independent laboratory work.

Literacy

Community House and the Cotsen Children’s Library are the two primary groups offering literacy programming for youth. Community House’s programs are aimed at strengthening the academic skills of students who are underrepresented minorities or the first in their families to pursue postsecondary education. Community House also offers an SAT preparation program for underrepresented high school students, with sessions twice a week.

Cotsen Children’s Library has a whimsical reading gallery for children, and activities include story times, writing contests and feedback, book discussion groups, guest speakers, craft activities, and blogs. Cotsen staff members also visit local classrooms through the Cotsen in the Classroom program.

Music

Princeton University Concerts often includes children’s concerts in its programming each season. This academic year, the concert series includes “My Brother Franz Schubert” on Saturday, Nov. 7, and “Baby Got Bach: Principally Percussion,” an interactive concert, on March 20.

Science

Annual events such as the Holiday Science Lectures, New Jersey Science Bowl and Youth Women’s Conference in Science, Technology, Engineering and Mathematics complement regular programs around the University. Princeton holds a monthly open house at Peyton Observatory for observing the night sky; bimonthly public tours of the Princeton Plasma Physics Laboratory, (PPPL), and Science on Saturdays lectures in winter at PPPL.

Sustainability

To learn more about Princeton’s efforts to make the University more environmentally sustainable, school groups can take campus Green Tours, highlighting features such as green roofs and a stream restoration project. The Office of Sustainability also encourages K-12 summer camp organizers to schedule a visit to the Princeton Garden Project, a student-run organic garden where campers can learn about organic gardening.

Theater

During its run at the Hamilton Murray Theater on campus, Princeton Summer Theater produces a children's show and offers a six-week series of young artists' workshops for children ages 6 to 12, focusing on fundamentals of theater.

Walking on campus

Princeton’s campus is always open to families who want to stroll through the gardens, view the outdoor sculpture collection, visit a Gothic courtyard, or say hello to the tigers guarding Nassau Hall. In addition to an interactive map, self-guided tours on gargoyles and campus art are available at m.princeton.edu.
Princeton faculty to begin offering courses on edX online platform

Michael Hotchkiss

Princeton University continues to broaden its online teaching and learning efforts and has become a charter member of the edX Consortium. As a result, millions of learners will have the opportunity to take free classes offered by Princeton faculty on the edX online platform at www.edx.org.

The first course taught by a Princeton faculty member on edX is scheduled to begin Oct. 21. Jennifer Widner, a professor of politics and international affairs at the Woodrow Wilson School of Public and International Affairs, will lead the course “Making Government Work in Hard Places.”

“Making Government Work” introduces key concepts and skills helpful for improving public sector performance in challenging settings,” Widner said. “It discusses strategies of reform, then walks participants through several topics, from building more effective and efficient citizen services to community-directed development and cabinet office coordination.”

In the spring, Maria Garlock, an associate professor of civil and environmental engineering, plans to offer the course “The Art of Structural Engineering: Bridges” through edX.

Jeff Himpele, director for teaching and cabinet office coordination, said the decision to join edX is part of Princeton’s rural nature, a place where the lake retains its prominence in the modern world, the lake persists experience it personally and often.

Lake Carnegie: A place for nature, a scene for activity

Morgan Kelly

Lake Carnegie, which bounds the south end of campus, is one of Princeton’s most open and natural spaces, a resource to the University and the local community as well as a home to wildlife.

Its immensity glinters in the sun. On days when the sky ends with a low, dusky cover of clouds, the lake seems to widen until it swallows the dull horizon. Animals of all types live in its waters and roam its forested shores. It’s a part of campus where nearly anyone can show up and not look out of place: fishermen; students and tourists in rented kayaks; ice skaters and hockey players; young lovers on a secluded shore. There’s no application, no entrance fee.

As the University continues to evolve and maintain its prominence in the modern world, the lake persists as part of Princeton’s rural nature, a place where the personal and peaceful character of the University and surrounding community is reflected and preserved.

The photo essay below captures some of the many seasons and faces of the lake, and some of the many people and creatures attracted to it. While these photos and facts may provide a glimpse of Lake Carnegie, it is physically and temporally too much, too protean, to capture wholly. It demands that one experience it personally and often.

Lake Carnegie is one of the most open and natural areas of campus, a resource to the University and local communities, as well as a home to abundant wildlife such as great blue herons.

The lake contains several islands of various sizes that span the surface from Stony Brook to Kingston, each situated about a half-mile from the next. In accessible to people, the islands provide habitat to numerous animals including Canada geese, white-tailed deer, beavers and fox. The stagnant channels between some of the islands and the mainland can form a thick coat of duckweed, the smallest known flowering plant, which is an important source of protein to animals such as water birds.
Clarence Brown, professor of comparative literature, emeritus, at Princeton, died in his sleep July 18 after a long illness. He was 86.

Brown was one of the interpreters of modern Russian writing, came to Princeton as an instructor in 1935 and became a full professor in 1957. He first taught courses on Russian language and literature in the Department of Romance Languages and literatures, which became a full department in 1967. He was known for his scholarship on the Russian poet Osip Mandelstam, who was condemned to a concentration camp in Siberia by Stalin and remained a “non-person” in the USSR.

“Brown’s Russia was recognized throughout the world as a pioneer in the study of Mandelstam,” said Michael Wachtel, chair of the Department of Slavic Languages and literatures. “In the dark Cold War years, Clarence spent a year in the Soviet Union. He found his way to Mandelstam,” said a professor of European art and archaeology at LMU by emailing Claudia Herkommer at herkommer@lmu.de.

In the 1990s, Meyer embarked on a comprehensive history of his subject and published two books on sculptural works, the first on the “principal auditors” and the second, on contributions to a catalogue of Roman sculpture in the Princeton University Art Museum. The latter led to his election to the Academia Princeps in Egypt, which Meyer curated for the State Museum of Egyptian Art in Munich, along with an exhibition catalogue. He also published dozens of essays in books of collected works, journal articles and reviews, and lectures widely.

While Meyer was born in Lüneburg, northern Germany, he spent a large part of his life in Bavaria. He continued his scholarship from a distance, which upon retirement with research trips and travel to sites, museums and landscapes of the Mediterranean world. His interests remained close to his German roots, and he was renowned for his knowledge of the Romano-Germanic inscriptions from the 20th century cultures.

In 1966, while at Berkeley, he was recognized by Time magazine as one of the “10 great teachers” in the country. Outside of his academic work, he was known as an accomplished musician; a marvelous dancer, especially of the waltz; and, with his wife Elizabeth, a gracious host at his Princeton home. Schorske is survived by his children, Carl Theodore (Ted) of Philadelphia; John of Boston; and Richard of San Francisco. Caroline or Charlotte Schorske’s Edward of Silver Spring, Maryland; three grandchildren, Carina of the chief writer of Czech individualized instruction at the National Security Agency.

“Townsend was selected in 1994, Townsend was made an honorary member of the Czech Linguistic Society and was awarded the Title of Professor by the American Association of Teachers of Slavic and East European Literatures. He served on the editorial and advisory boards of several publications including the Slavic and East European Journal, the Russian Language Journal, and Studies in Functional and Stylistic Linguistics.

Born in New Rochelle, New York, on Sept. 29, 1932, Townsend attended Trinity School in New York City. He earned his bachelor’s degree in German from Yale University in 1954. Awarded a Fulbright Scholarship at Bonn University in what was then West Germany, he married his childhood sweetheart, Janet, a fellow Fulbright winner from Vassar College, on the boat on the way there. Upon his return, he was drafted into the U.S. Army, where he studied Russian in the Army Language School in Monterey, California, before finishing first in a class of 112. He then served as a sergeant in the U.S. counterintelligence corps in Nurnberg, Germany. He continued his studies at Harvard, earning his master’s in Soviet area studies in 1960 and his Ph.D. in Slavic languages and literatures in 1966.

He is survived by his wife of 57 years, Jeanne Townsend; his children, Laura Apple, Sylvia Townsend and Louise Townsend; five grandchildren; and several nephews and nieces. Arrangements made in Townsend’s honor may be mailed to Princeton University, Hightstown Road, Suite 201, Princeton Junction, New Jersey 08550 (*Attn: Office of the President)*. He was fluent in Czech, German and Russian, and proficient in Spanish, French, Polish, Serbo-Croatian and Bulgarian.

“Charlie Townsend had an incredible ability to conceptualize languages,” said Michael Wachtel, chair of the Department of Slavic Languages and literatures. “If they gave out Nobel for conceptual studies, Charlie would have won hands down.”

Townsend’s 1990 book, “A Description of Spoken Prague Czech,” established him as a leading Bohemist — or scholar of Czech language and literature in America. In 1996 he wrote “Common and Comparative Slavic” detailed the relationships among all Slavic languages; it remains a classic in the field.

At Princeton, Townsend taught several levels of Russian, Czech, Polish, Serbo-Croatian and Bulgarian, and he was lauded for his dedication and enthusiasm. Over the years, he taught several summer sessions to students at Indiana University; other sessions at St. Cloud State University, chief writer of Czech individualized instruction at the National Security Agency.

Schorske was awarded an honorary degree by the University of California, Berkeley in 1979, and was made an honorary member of the American Academy of Arts and Sciences in 1986. He was awarded an honorary degree by the University of Salzburg.

In 1966, while at Berkeley, he was recognized by Time magazine as one of the “10 great teachers” in the country. Outside of his academic work, he was known as an accomplished musician; a marvelous dancer, especially of the waltz; and, with his wife Elizabeth, a gracious host at his Princeton home. Schorske is survived by his children, Carl Theodore (Ted) of Philadelphia; John of Boston; and Richard of San Francisco. Caroline or Charlotte Schorske’s Edward of Silver Spring, Maryland; three grandchildren, Carina of the chief writer of Czech individualized instruction at the National Security Agency.

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Day lights war, politics and social injustice, and professor of creative writing in the University Professor in the Humanities have an impact in the world,” said Paul Day in 2013.

She began her career as a reporter in the newspaper in California; the Stern and social print industry, as well as her focus on services to a range of customers, and she delivers printing services to a team of 35 employees chain services. She led a technologies firm that provides supervisory for digital services, among other duties.

Williams, whose work often high-Williams, a former lecturer with the Williams College, an assistant to the Williams is survived by a son, Jed; a daughter, Jessica Burns, from his first marriage; a sister, Lynn Williams; a brother, Richard; and three grandchildren. Williams is survived by his wife, Catherine Mauger, a sister, Lynn Williams; a brother, Richard; and three grandchildren. Williams was survived by a son, Jed; a daughter, Jessica Burns, from his first marriage; a sister, Lynn Williams; a brother, Richard; and three grandchildren.

myeloma at his home in Hopewell, New Jersey. He was 78.

Williams, a former lecturer with the rank of associate professor in the Humanities and the Lewis Center for the Arts’ Program in Creative Writing, joined Princeton in 1995 and retired in 2013.

"He was a great poet, one of the few whom his peers and the wider world of poetry could indeed have an impact in the world," said Paul Muldoon, the Howard G.B. Clark ’21 University Professor in the Humanities and professor of creative writing in the Lewis Center for the Arts.

Williams, whose works include often high-lighted wars, political and social injustice, on customer service, team-building skills and fiscal management, are qualities that will serve her well in her new role, as UUS and campus mail delivery to University offices, mass mailings and direct mail services. She also oversees the campus mailboxes and package pick-up services for undergraduate students. Before joining RR Donnelley in 2013, Gorfile worked for nearly 10 years at The Content Strategy Imaging in Beaucous, New Jersey. She also has worked in a financial sales associate at Prudential. She earned her bachelor’s degree in business administration and marketing from Pace University in Pleasantville, New York.

Pletcher is a superb clinician and compassionate medical leader,” said UHS Exec-utive Director John Kalligian. “I will work with UHS staff to guide high-quality clinical, prevention and compliance-based strategies to campus health issues. He cares deeply about students and grasps the essential role of health and well-being in advancing student learning and success.”

UHS is a fully accredited health care facility that provides primary, preventive, and wellness services to Princeton undergraduate and graduate students, their dependents, and the faculty and staff. Pletcher will oversee all medical areas at UHS, including outpatient medical services, internist medicine, employee health, and the Infirmary.

Pletcher has been at the Children’s Hospital of Pittsburgh since 2008 and served as interim director of the Adolescent Medicine Fellowship in 2010 before being appointed clinical director. Prior to that, he was a pediatric specialist at Lehigh Valley Hospital in Allentown, Pennsylvania; held leadership positions at the Children’s Hospital of Philadelphia; and served as a clinical associate and assistant professor at the University of Pennsylvania School of Medicine.

Pletcher completed his medical intern- ship residency in Pediatrics at the Children’s Hospital of Pittsburgh, where he also served as an adolescent medical fellow. Dr. Pletcher earned his undergraduate degree from the University of Pennsyl-vania and his M.D. from the University of Pittsburgh School of Medicine. He completed a pediatric medicine fellowship at the Children’s Hospital of Philadelphia in 1991.

Ruth Singleton, a veteran writer and editor and a Princeton alumna, has been named senior writer in the Office of the President. She began her new position Sept. 21.

“Ruth Singleton is a superb writer and nationally recognized editor,” said Presi-dent Christopher L. Eisgruber. “Her experience makes her a perfect fit for her new assignment, and I am delighted that she has chosen to return to the campus where she excelled as a student.”

Singleton earned her bachelor’s degree in English and her law degree in 1991 from New York University School of Law.

Earlier in her career she worked as an attorney and in book publishing.

Singleton joined the Princeton University Office of Development staff, has been promoted to director of alumni and parent relations and is acting director of the School of Engineering and Applied Science at Princeton.

Singleton comes to Princeton from New York Law School, where she was chief editor and writer and drafted com-munications on behalf of the dean. She has 18 years of experience as an editor at The National Law Journal and served as its associate editor.

Singleton was named as the president’s communications director and strategic operations executive, effective July 1.

She is responsible for managing administration and fundraising, donor relations, analytics and data management, development technology services, and prospect development and research. She also is charged with identi-fying and implementing industry best practices and leading these critically important aspects of the development office,” said Kevin Heidger, vice president for advancement, to whom she reports.

Sommers-Sayre joined the office in 2009 as director of strategic planning and helped prepare the office for the $1.88 billion Aspen campaign completed in 2012. She has been executive director of development infor-mation strategy.

Prior to Princeton, Sommers-Sayre worked in business intelligence, infor-mation management and data-driven strategic planning in corporate environments and consulting firms. She is a graduate of the University of Chicago.

At Princeton, Williams taught creative writing, introductory and advanced poetry, creative non-fiction, and literary translation and served as an adviser for hundreds of students during his time at Princeton. Williams was born Charles Kenneth Williams in Newark, New Jersey, in 1936, and grew up in the suburbs of and the suburbs of Philadelphia. He began his undergraduate studies at Bucknell University, then transferred to the University of Pennsylvania, from which he graduated in 1958. He attended Penn’s graduate writing program but did not finish. Before coming to Princeton, he taught at the YMCA in Philadelphia in the mid-1970s, then at Drew Universi-ty, George Mason University, and Franklin and Marshall College.

Williams and his wife, Catherine Mauger, a jewelry designer and native of France, divided their time between his home in Hopewell and a house in Normandy. In addition to Mauger, Williams is survived by a son, Jed; a daughter, Jessica Burns, from his first marriage to Mauger, a sister, Lynn Williams; a brother, Richard; and three grandchildren. Williams was survived by a son, Jed; a daughter, Jessica Burns, from his first marriage to Mauger, a sister, Lynn Williams; a brother, Richard; and three grandchildren.

Pletcher is a superb clinician and compassionate medical leader,” said UHS Exec-utive Director John Kalligian. “I will work with UHS staff to guide high-quality clinical, prevention and compliance-based strategies to campus health issues. He cares deeply about students and grasps the essential role of health and well-being in advancing student learning and success.”

UHS is a fully accredited health care facility that provides primary, preventive, and wellness services to Princeton undergraduate and graduate students, their dependents, and the faculty and staff. Pletcher will oversee all medical areas at UHS, including outpatient medical services, internist medicine, employee health, and the Infirmary.

Pletcher has been at the Children’s Hospital of Pittsburgh since 2008 and served as interim director of the Adolescent Medicine Fellowship in 2010 before being appointed clinical director. Prior to that, he was a pediatric specialist at Lehigh Valley Hospital in Allentown, Pennsylvania; held leadership positions at the Children’s Hospital of Philadelphia; and served as a clinical associate and assistant professor at the University of Pennsylvania School of Medicine.

Pletcher completed his medical intern-ship residency in Pediatrics at the Children’s Hospital of Pittsburgh, where he also served as an adolescent medical fellow. Dr. Pletcher earned his undergraduate degree from the University of Pennsyl-vania and his M.D. from the University of Pittsburgh School of Medicine. He completed a pediatric medicine fellowship at the Children’s Hospital of Philadelphia in 1991.

Ruth Singleton, a veteran writer and editor and a Princeton alumna, has been named senior writer in the Office of the President. She began her new position Sept. 21.

“Ruth Singleton is a superb writer and nationally recognized editor,” said Presi-dent Christopher L. Eisgruber. “Her experience makes her a perfect fit for her new assignment, and I am delighted that she has chosen to return to the campus where she excelled as a student.”

Singleton earned her bachelor’s degree in English and her law degree in 1991 from New York University School of Law.

Earlier in her career she worked as an attorney and in book publishing.

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Sculpture
Continued from page 1
York, Doug and Mike Starn first gained international recognition at the 1987 Whitney Biennial and have received numerous honors and critical acclaim ever since. Their investigations at the intersection of light and science have led them to defy cat-
ergorization, combining media such as photography, painting, sculpture, architecture and installation, most notably in the series “Big Bambú.” Widely exhibited, the Starn’s work is represented in major museum and private collections worldwide, including the Museum of Modern Art, the Solomon R. Guggenheim Museum, the Jewish Museum (New York), the Metropolitan Museum of Art, Mod-
era Museet (Stockholm), the National Gallery of Victoria (Melbourne), the Whitworth Art Gallery and the American Art, the Yokohama Museum of Art, La Bibliothèque Nationale de France (Paris); La Maison Européenne de la Photographie (Paris) and the Los Angeles County Museum of Art, among many others.

The glass panels were fabricated by Franz Mayer of Munich Inc., a family-run glass studio founded in 1847 that is dedicated to contemporary art and architectural glass and mosaics as well as historic preservation. The museum’s front lawn has been home to a number of compelling works of art, from Picasso’s “Head of a Woman” to Magdalena Abakanowicz’s “Big Figures,” and such short-term installations as Doug Aitken’s “migra-
tion (empire)” and, most recently, two sculptures by Alexander Calder.

The University holds one of the most significant public art collections in the United States, with masterworks by more than 60 major artists, including Calder, Frank Gehry, Gaston Lachaise, Jacques Lipchitz, Henry Moore, Lou-
ise Nevelson, Isao Naguchi, Michele Oka Doner, Antoine Pevsner, Picasso, George Rickey, Augustus Saint-Gaud-
ess, George Segal, Richard Serra, David Smith, Tony Smith and Louis Comfort Tiffany.

A campus art initiative — launched in 2008 to expand the University’s existing collection of historical cam-
pus art with commissions by living artists — is undertaking numer-
ous commissions and loans and has brought to campus works by artists such as Kendall Buster, Jim Isermann, Sol LeWitt, Ollioi Donald Odita and Beverly Pepper. It will be joined in the fall by a commission by Ursula von Rydingburg.

With a collecting history that extends back to the 1700s, the Prince-
ton University Art Museum is one of the leading university art museums in the country, with collections that have grown to include over 92,000 works of art ranging from ancient to contemporary art and spanning the globe. While advancing Princeton’s teaching and research missions, the museum also serves as a gateway to the University for visitors from around the world.

Ando
Continued from page 1
Ando works with chemistry major and rising senior Emily Adler to interpret scattering images from an experiment conducted on a synchrotron, which is a massive underground particle accelerator that shoots subatomic particles around a half-mile-long circular track at close to the speed of light.

passion for classical singing continued — still in high gear — at Cornell University, and she even per-
formed operatic arias during site visits for the National Science Founda-
tion (NSF) to Cornell’s High Energy Synchrotron Source, where her Ph.D. adviser, Sol Gell, is director.

As a physics graduate student in Gruner’s lab, Ando became an expert on small-angle X-ray scattering (SAXS), a specialized technique for studying the structure of proteins in solution. The X-ray beams used in her experiments were generated by the Cornell synchrotron, which is a mas-
ive underground accelerator that shoots subatomic particles around a half-mile-long circular track at close to the speed of light. Attached to the ring are laboratory spaces crowded with computers, homebrews for prep-
ing samples and a large metal box where the beam enters the room. “It felt like walking through a spaceship,” Ando said.

Because there are only five synchro-
trons in the United States, researchers must apply for time at these Depart-
ment of Energy or NSF-funded facilities. During the Ando lab’s first trip to Cornell’s synchrotron in October, they collected months’ worth of data over the course of four sleepless nights — and afterward emerged with their shared appreciation for Queen. “It’s definitely a team effort to get everything done,” said Kate Davis, a postdoctoral researcher in the Ando lab. She described the lab environment as incredibly positive and non-judgmental, a particularly beneficial characteristic because the group members all come from differ-
ent scientific backgrounds.

“No. “Being able to explain something simply is really important — it’s the ultimate indicator of understanding,” Ando said.

Ando is herself a gifted communica-
tor, colleagues said.

“It’s rare to find someone who can hold a meaningful back-and-forth with biologists, biochemists and physicists,” said Ando’s postdoctoral adviser, Catherine Drennan, a profes-
sor of chemistry and biology at the University of California-Santa Barbara, effective July 1 except where noted:

- Dorothea Fiedler, senior lecturer in mathematics, to accept a position at Florida State University, effective July 30.

- Andreas Wimmer, the Hughes-Rogers professor of computer science, to accept a position at the University of California-Santa Barbara, effective Sept. 1.

- Barbara Fasquelle, professor of computer science, to accept a position at Columbia University, effective July 19.

- Tasho Kaletha, assistant professor of mathematics, to accept a position at the University of Michigan, effective Sept. 6.

- Constance Gutenke, associate profes-
sor of classics, to accept a position at the University of Oxford.

- Andrew Conway, senior lecturer in psychology.

- Dorothea Fiedler, assistant professor of chemistry, to accept a position at Humboldt University.

- Alisson Gammie, senior lecturer in molecular biology, to accept a position at the National Institutes of Health, effective Sept. 6.

- Edward Telles, professor of sociology, to accept a position at the University of California-Santa Barbara, effective Sept. 1.

- Robert Schapiro, the David M. Siegel ’83 Professor in Computer Science, to accept a position at Microsoft, effective July 1.

- Ollioi Donald Odita and Beverly Pepper.

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