

Researchers in the University of Rochester's Department of Physics and Astronomy are collaborating with NASA's Jet Propulsion Laboratory to hunt for asteroids and other space objects that come dangerously close to Earth. Together, they're improving sensor technology so that telescopes can better map interstellar objects on a collision course with our planet. This out-of-the-world work could one day help disaster professionals avert life-threatening danger.





OME HAVE MORE DIVERSE BACTERIA : CRISIS LOOMS COLATE DUE TO MYSTERIOUS BLIGHT - EXPRESSIVE F REDICT WHO'S LIBERAL OR CONSERVATIVE - GECKO SE SLAPPING TO 'WALK ON WATER' - ONCE YOU LAC E. THE DAMAGE CAN'T BE FIXED - NEURONS MADE FR ID NOW MAY IMPROVE YOUR MOOD LATER : MARIJUA HT BE A SIGN OF HEALTH TROUBLE · SCIENTISTS HAV E BETTER AT NIGHT · 1 HOUR OF WEIGHTS A WEEK M INVASION - ROBOT FINGERS TOUCH WITH FIBER OPT EM · TEEMING ANTS ACT LIKE BOTH A LIQUID AND A JRN TOFU BYPRODUCT IN**T**O BOOZE · **EVEN OCCASI**()LCANOES IS LIKE A LEAKY SNOW CONE · HALF OF P ALK ON THE PHONE WHILE DRIVING KIDS · 45% OF U ENTISTS DON'T BELIEVE IN GOD - STATINS REDUCE BROWN FAT - EXTINCTION THREATENS 60% O RLD'S PRIMATES - STRONG RELATIONSHIPS CAN LOW SUICIDE - NEUROTIC PEOPLE MAKE BETTER PET 'PAI ARENTS FEEL WEIRD ABOUT SEX ED FOR LGBTQ SAURS COULDN'T STICK OUT THEIR TONGUES - SCIEN LEEP LOSS MAKES PEOPLE ANGRIER - MAGMA UNDE

I KIDS CARRIES EXTRA STRAIN FOR MOMS · BABIES E

FIND OUT FIRST.





Meet the Next President

Sarah Mangelsdorf, the provost at the University of Wisconsin–Madison and a professor of psychology, was introduced as Rochester's next president during events last December. The events included a reception for members of the University community, where she talked with Jamal Holtz '20 (above), vice president of the Students' Association for the College, and other members of the University community. Mangelsdorf will become Rochester's chief executive this summer.

ON THE COVER: Sarah Mangelsdorf, University president designate; photograph by J. Adam Fenster

30 Show Us Your Town: Chicago

Continuing our tour of Rochester's regional networks, we asked alumni in Chicago to clue us in on the secrets of the Windy City. Here's their report. *By Maya Dukmasova '12*

40 First in the Family

Brady Scholar Pech Chhun '19 (left), the founder and president of the student organization First Gen Society, is part of a substantial population of Rochester students who are the first in their families to go to college.

Meet Chhun and a few of the other first-generation students who are finding success at Rochester.

By Jim Mandelaro; photos by J. Adam Fenster

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President's Page

A December to Remember

'2019 promises to be a remarkable year in the University's history.'

By Richard Feldman

If the end of 2018 was any indication, 2019 promises to be a remarkable year in the University's history. We had an exciting finale to last year, with two historic announcements within days of each other, both of which speak, in particular, to the intellectual vitality of the University community.

On December 17, we celebrated the announcement of Sarah C. Mangelsdorf, currently the provost at the University of Wisconsin–Madison, as our 11th president and the first woman to lead Rochester. Also in December, I had the honor of attending the Nobel Prize award ceremony in Stockholm, where Donna Strickland '89 (PhD) became the first woman in Rochester's history to receive a Nobel Prize—and only the third woman in history to be awarded a Nobel Prize in Physics.

I greatly enjoyed the back-to-back celebrations, and I am confident that the excitement of December will carry well into the future success of the University.

At the Nobel ceremony, I was moved to be present when Professor Strickland and former University Professor Gérard Mourou were recognized for their work to develop lasers as high-powered tools that ultimately opened the door to new medical, scientific, and commercial innovations.

The pair conducted the research at the University's Laboratory for Laser Energetics. Their work, known to laser scientists as "chirped pulse amplification," has had broad impact in fields ranging from chemistry to atmospheric science, from nonlinear quantum electrodynamics to laser-driven manufacturing. Among the many applications, you can see the results of their work in commercial products, where it has helped make better glass for smartphones; in science, where it has been used to study how atoms behave; and in medicine, where it has helped improve cancer treatments as well as launched laser eye surgery. Such work exemplifies our University's mission, epitomizing Meliora, as a demonstrable example of making the world "ever better."

Professor Strickland joins Marie Curie (1903) and Maria Goeppert-Mayer (1963) in a rarefied trio of women scientists whose work has been recognized with a Nobel Prize in Physics. I expect Professor Strickland's accomplishments will continue to inspire students and alumni throughout our University and beyond.

Precisely one week after that ceremony, the Board of Trustees introduced Sarah Mangelsdorf to the University community as our next president. She will formally take office in the summer. I am delighted with this outcome and gratified that our University succeeded in attracting a leader with our president designate's talents, vision, and experience. Throughout her impressive career, Sarah Mangelsdorf has

studies, as well as schools of medicine and public health and of nursing, which are affiliated with UW Health, the integrated health system of the University of Wisconsin–Madison. Her portfolio also includes faculty and staff development, student life, enrollment management, information technology, libraries, diversity and inclusion, international engagement, and sustainability. In short, she is the perfect match that our community collectively described when we envisioned the University's next leader.

I look forward to working with President Designate Mangelsdorf to make a



ROCHESTER GUESTS: Donna Strickland '89 (PhD) invited Scott Carney '99 (PhD), director of the Institute of Optics, University President Richard Feldman, and Mike Campbell, director of the Laboratory for Laser Energetics, to be her guests for the Nobel Prize ceremony in Stockholm.

been a faculty member, a department chair, a dean, and a provost. She stands out to me, as she clearly did to the search committee, as an extraordinary leader who is widely respected and admired for her integrity and her ability to make hard decisions in a fair and transparent way. She is a strategic thinker, a collaborative leader, and also an accomplished scholar and teacher. I have no doubt that she will do great things here, building on a vibrant and thriving core.

As provost and chief operating officer at Wisconsin, Sarah Mangelsdorf has significant experience with oversight of academic programs and budget planning for 12 schools and colleges, including education, business, engineering, and graduate smooth transition over the next several months. She has already begun the process of immersing herself in our traditions and practices, and certainly looks forward to reaching out to many more members of our extended community. I hope you will join me in extending her a heartfelt welcome.

I believe we can all take pride in being part of a university that claims among its faculty and alumni distinguished scholars such as Professors Strickland and Mourou, and is able to invest its future in the groundbreaking leadership of Sarah Mangelsdorf. Please join me in celebrating these notable accomplishments, recognizing the many ways in which Meliora fuels new ideas for a better world. ②

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Letters

WRUR Without George McKelvey '50, '58 (MA)?

I enjoyed reading the brief illustrated history of WRUR in "Milestone Moment" in the fall issue of *Rochester Review* ("WRUR Is on the Air").



STATION IDENTIFICATION: A radio officer during World War II, George McKelvey '50, '58 (MA) first proposed that Rochester establish a radio station.

I missed, however, mention of the name of George McKelvey '50, '58 (MA), the driving force that powered and organized the whole endeavor.

The absence of McKelvey's name is equivalent to writing about Facebook without mentioning Mark Zuckerberg. He was that important.

Kenn Hubel '50 Iowa City, Iowa

Editor's note: While George McKelvey was not mentioned in the print edition, he is featured in the online version of the story, Rochester.edu/news/wrur, from which the brief history was drawn.

Picking Up the Pranks

Fifty-year-old memories were stirred by the article on campus pranks (Ask the Archivist: "Who Ping-Punk'd Papa Haydn," Fall 2018), in which the Archivist referenced a Christmas tree being placed atop Rush Rhees.

In the late '60s, a couple of friends and I took to tying a tree to the weather

vane, not so much as a prank but to spread the spirit of the holidays.

One of us would hide in the stacks at closing time and then open [a no longer extant] window in the wee hours, admitting his fellows bearing tree and twine.

We heard that the Pinkertons figured that someone had an illegal key, and we decided to set the record straight and go out in style.

I remember that it was cold and very windy. I had to hold [a classmate's] ankles while he lashed the tree to the pole. After the others descended and exited through the window, one of us, who shall remain nameless, made sure that everything was locked up tight.

We also left a note for the "Pinkies" stating that no keys were used and that they would never figure it out.

Ysidore (Ray) Pérez '71, '74 (MA) Rochester

The Brother of a Nobel Laureate

I appreciate your sending me *Review* all these years. I enjoy reading about the progress made and the students developing their lives. I have very happy memories of my years in Rochester—long ago—when I did my graduate studies in biology and met my late husband, Julius Ashkin. He was an assistant professor of physics from 1946 to 1950.

I feel impelled to write because there is a misspelling of the name in the article about [Nobel laureate] Donna Strickland '89 (PhD) ("Love at First Light," Fall 2018). It's Arthur Ashkin (with no "d"),

"In the late '60s, a couple of friends and I took to tying a tree to the weather vane, not so much as a prank but to spread the spirit of the holidays."

-Ysidore (Ray) Pérez '71, '74 (MA)

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Alumni photographs, courtesy of the subjects. Unless otherwise credited, all others are *Rochester Review* photos.



Julius's brother, who was the other laureate in physics last year.

> Claire Ashkin '47 (MS) Reno, Nevada

Editor's note: We apologize to the Ashkin family for our error.

Remembering and Celebrating Paul Burgett '68E, '76E (PhD)

The late Māori writer and activist Bruce Stewart once said, "we need heroes who leave threads for the rest of us to follow." Paul Burgett '68E, '76E (PhD), the longtime, deep-rooted University vice president who passed away in 2018 ("Part of Something Better," Fall 2018), was such a hero who left behind a number of prescient threads for all of us, especially me, to follow.

I am fortunate to have known Paul for 24 years, exactly the last third of his life. During that time, he was my advisor, mentor, teacher, confidant, and, most significantly, friend—and often all at the same time. For nearly the entire time I have known him, I (like many other graduates) referred to him as Dean Burgett, as a reference to the first time that I met him in his role as the dean of students at Rochester. His office was on the top floor of Wilson Commons. When I sought him out, I was an untethered first-year undergraduate in need of guidance.

Like Paul, I was what he would call a "Regional Treasure." I had grown up playing soccer in the suburbs of Rochester. I was, as he put it, a "big fish in a small pond" who, after arriving at Rochester, became a "small fish in a big[ger] pond." It was not a put-down. Rather, his comments were a statement of fact. Ultimately, Paul helped me to become comfortable with the idea that I often exist on the "margins," which he noted is an exciting place to be.

For me, and perhaps thousands of other students, Paul was most successful at explaining what college is for. A skilled orator, Paul gave a number of public lectures that the University thankfully recorded. I have for many years of teaching at Monroe Community College and elsewhere used a 2013 YouTube recording of Paul's talk regarding the "The Fiery Furnace," a presentation he had given in various forms for decades. Through Paul's words, students in the college orientation classes I teach have grappled with the following concepts: that higher education is about the "confrontation with ideas" and the "production of knowledge."

The news of his passing was a punch in the gut. Through my tears, I turned



'FRIEND AND HERO': "I will forever be sharing his insights with others," says Joel Helfrich of Paul Burgett, who, in his many roles at Rochester, was always a source of caring and wise counsel.

to advice he has shared over the years: "Seek out satisfaction in life, rather than happiness. No one can be happy all of the time; indeed, life never affords anyone that luxury. Satisfaction, on the other hand, is the real barometer of your quality of life; it is having enough. To leave the dinner table

him. I will miss his booming voice, his kind embrace, his unyielding curiosity, and his friendship. I will miss him sharing his passions and compassion with me.

I hope to be a sliver of the person—the compassionate, imaginative, inventive, and inspirational person—that he was; contin-

"I will miss his booming voice, his kind embrace, his unyielding curiosity, and his friendship. I will miss him sharing his passions and compassion with me." —Joel Helfrich '98

full, but not painfully so." His words have offered me some level of solace.

He regularly pushed back against the idea that happiness is the goal in life. Stated Paul, "Life is too complex to reduce its objective to something like happiness. Because life has pain, it has sorrow, it has disappointment, it has failure, and none of us is immune to any of those things. Happiness is like a butterfly. A butterfly flutters around me and occasionally will treat me by landing on my shoulder, but I can't own it. Happiness, whatever that word means, is not a constant." I will forever be sharing his insights with others.

At the end of the day, Paul was one of the few people who actually knew and "got" me. He listened actively to me. He always made me feel as if he was genuinely interested in me. I believe he was, as I was in

ue to show others the influence he has had on me; and pick up, share, and lengthen the threads that Paul Burgett—Dean Burgett—left for all of us.

Joel Helfrich '98 Rochester

This letter is adapted from a longer essay. To read that version, as well as other tributes to Burgett, visit Rochester.edu/news/remembering-paul-burgett.

Review welcomes letters and will print them as space permits. Letters may be edited for brevity and clarity. Unsigned letters cannot be used. Send letters to Rochester Review, 22 Wallis Hall, Box 270044, University of Rochester, Rochester, NY 14627-0044; rochrev@ rochester.edu.

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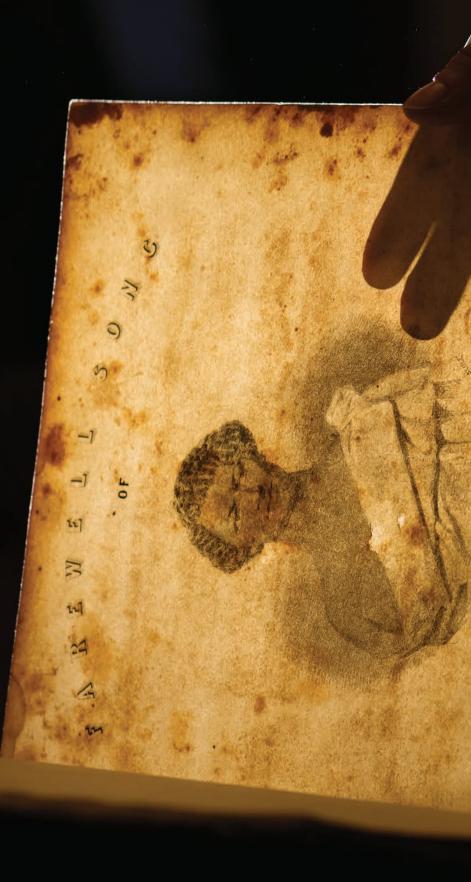


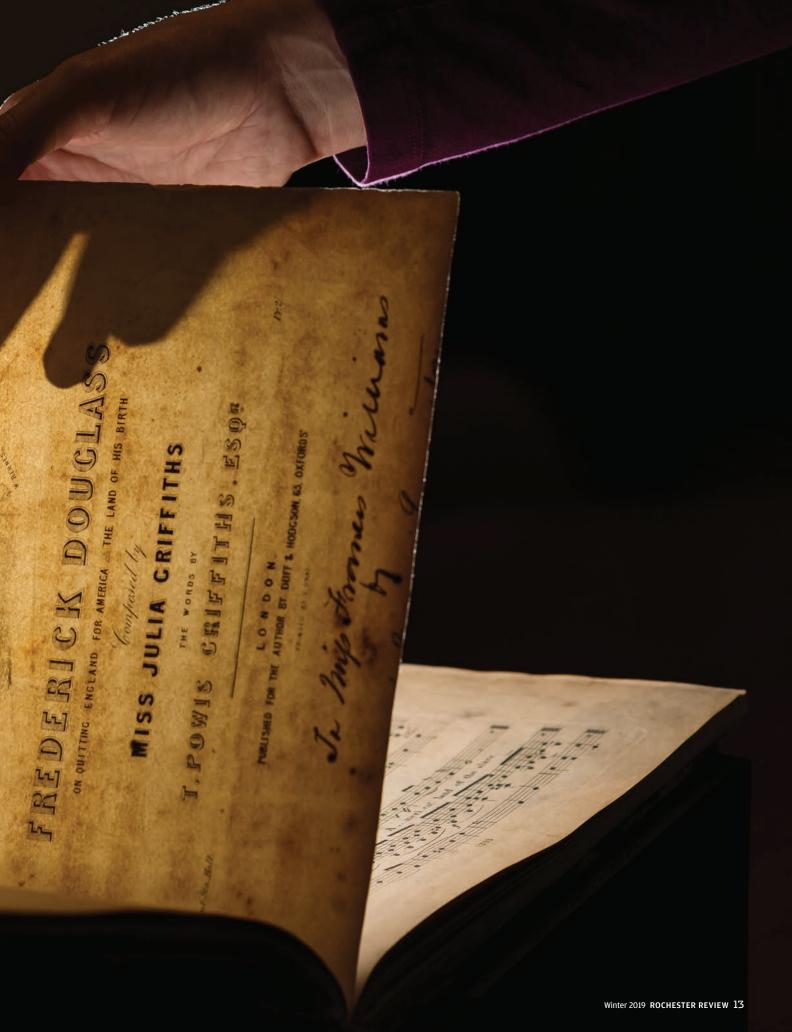


DOUGLASS COLLECTION

Famous 'Farewell'

RARE COPY: University Libraries became home to a rare copy of the sheet music for "Farewell Song of Frederick Douglass," a song written to commemorate the famous abolitionist's return to the United States from England in 1847. Bound as part of a volume of other sheet music, the Douglass work is believed to be the only copy in the United States and one of only two in the world. Composed by Douglass's close companion and fellow abolitionist, the Englishwoman Julia Griffiths, the music was performed this winter in Rochester for the first time in more than a century as part of a celebration of the bicentennial of Douglass's birth. To hear the song and see it performed by Jonathan Rhodes '20E and Lee Wright '03E, '18E (DMA), visit Youtube.com/watch?v=I53djcD77iA. PHOTOGRAPH BY J. ADAM FENSTER







SHARING A STORY: Public Safety Lieutenant Dan Schermerhorn Jr. (right) and Peace Officer Paul Wlosinski (left) were welcomed back to work in January, returning to the Department of Public Safety after Wlosinski donated one of his kidneys to Schermerhorn.

'SOMETHING I WANTED TO DO'

An Officer and an Organ Donor

One officer donates a kidney to another.

By Sara Miller

In late January, a ceremony in the Department of Public Safety represented a remarkable moment in the lives of two longtime officers.

That's when Lieutenant Dan Schermerhorn Jr. and Peace Officer Paul Wlosinski returned to work for the first time after an operation in which Wlosinski donated one of his kidneys to Schermerhorn.

The operation, which took place last fall at Strong Memorial Hospital, will allow Schermerhorn to return to activities—running, swimming, competing in triathlons, traveling, and spending quality time with his family—that were restricted by 15 years of kidney disease.

"There's a lot of things in my life that he's impacting by doing this, and I'm very grateful for it," says Schermerhorn.

Says Wlosinski, "I always have in my

mind, 'never go through life saying you could have done something."

Schermerhorn's search for a new kidney began in 2016, when he was placed on the kidney transplant waiting list, and he also joined the National Kidney Registry, a nonprofit network that aims to match thousands of individuals in need with a compatible, willing donor. Compatibility doesn't come easily. His father tried to be a donor to his son, but after being evaluated for a match, found he was not compatible.

In October 2017, Lieutenant Keri Stein sent an email to the entire department, explaining Schermerhorn's condition and the living donor process. Several colleagues responded by making appointments to be evaluated as possible matches.

Willing donors are first checked to see that their blood and tissue types are compatible with the recipient's, and that the recipient's antibodies won't fight against the donated organ. From there, potential donors are evaluated for their health, the functioning of their kidneys, and their mental preparedness for the donation.

Last October, after Wlosinski was cleared as a match, the Medical Center's transplant team, led by Jeremy Taylor, associate director of transplant nephrology, and surgeons Mark Orloff and Koji Tomiyama successfully performed the transplant.

Public Safety Chief Mark Fischer says the willingness of one officer to help another has rippled through the 140-person department.

"After 36 years in law enforcement, I am always amazed how willing brother and sister officers are to sacrifice for each other," he says. "Paul's actions have touched my entire department and will forever impact the life of Dan and his family.

"It's truly inspirational." @



HOW-TO

Spikeball, Anyone?

Often described as "volleyball, but with a trampoline net," the game known by its generic name roundnet or its trademarked name Spikeball is the latest leisure activity of choice for busy college students at Rochester and elsewhere.

By Suzie Ziegler '19

Object: outscore opponents by successfully maneuvering the game ball so that the opposing team fails to return it within the rules



Number of players: two to four, playing as one- or two-person teams

Equipment: a small net; an inflatable ball

Playing field: Eastman Quadrangle is a prime location

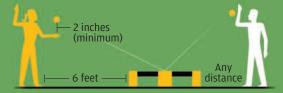
The players on each team stand two to a side at the beginning of play, at least six feet away from a small net—three feet in diameter—on stilts about half a foot above the ground.

One player serves by tossing the ball into the air and spiking it down onto the net so that it bounces into the opposing team's air space. Immediately following the serve, players need no longer abide by their starting side and can play a full 360 degrees around the net.

Each team must touch the ball no less than once and no more than thrice—think "bump, set, spike"—before returning it to the other team via a bounce off the net. As with volleyball, the ball may not be touched twice in a row by the same team member, nor is scooping or carrying the ball allowed—clean hits only! Unlike volleyball, players can only use one hand to touch the ball, although any other body parts—knees, feet, noggins, etc.—are permitted. The rally continues until a team scores a point.













Teams earn a point in one of four scenarios:

the ball dribbles on the net more than once

 $\label{the ball bounces} \ \mbox{off the rim}$

the ball misses the net entirely

or, a team fails to return the ball to the net within three touches.

Standard games are played to 11 points or 21 points—perhaps depending on how much studying you have to do—so anyone can make a little room in their schedule.



GRECIAN YEARN: Jessica Shang '19 won the grand prize in this year's education abroad photo contest for her photo of Santorini, Greece.

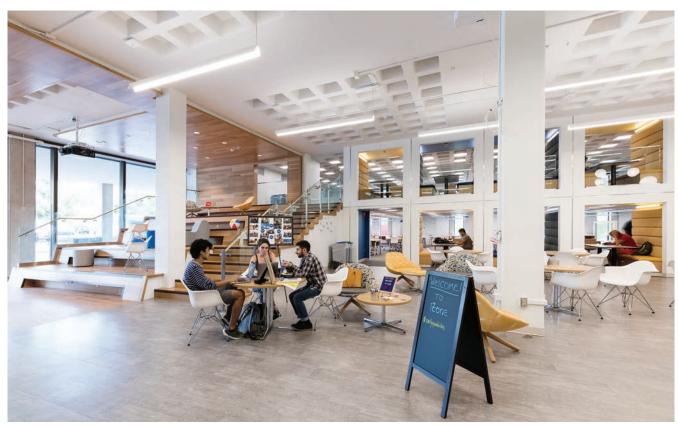
EDUCATION ABROAD

A Global Outlook

Students who studied abroad last year shared images from around the globe in the annual photo contest of the Center for Education Abroad. The winners were selected from 223 images submitted by 49 students who were abroad during the 2017-18 year. Jessica Shang'19, a health, behavior, and society major from Chino Hills, California, won the grand prize among undergraduates, while Saikat Chakraborty, a PhD student in chemistry, won the grand prize among international students. To see the winners, visit Rochester.edu/college/ abroad/photo-contest/ winners.html.



CAMPUS EXPERIENCE: Zhengdong Ge '18, an electrical and computer engineering major from Suzhou, China, was the runner-up in the Rochester Experience category for a unique view of Rush Rhees Tower.



SPACIOUS IDEAS: Opened last fall, the Barbara J. Burger iZone at the River Campus Libraries is designed not only to be a space in Rush Rhees Library where students can collaborate, but also as a program and a community organized around ideas of innovation, design, and problem solving.



Julia Maddox, director of the new Barbara J. Burger iZone at the River Campus Libraries, talks problem solving, innovation, and the hub's efforts to foster creative thinking and actions. Opening last fall, the 12,000-square-foot space in Rush Rhees Library is named for Barbara Burger '83, a trustee whose lifelong passion for libraries and innovation inspired her support.

QUICK QUESTIONS

'Innovation Is a Muscle'

Interview by Sandra Knispel

What's the iZone's raison d'être?

All humans have the inborn potential to be creative problem solvers. But the reality is that we, and especially young people, are told, "get good grades, get into a good school, get a high salary." That means we often deprioritize creative pursuits that might otherwise help us unlock true innovations. We're out to prove that every single one of us is born to be a creative problem solver.

What happens at the iZone?

We have a peer-led model led by undergraduates and graduate students who provide tools to help other students explore their ideas. We also offer workshops and programs such as project management, design thinking, pitching and brainstorming—things that students can walk away with and feel they immediately have something in their tool kit.

What's behind "design thinking?"

Design thinking is a method for solving problems that starts by empathizing with real people. Before coming up with concrete ideas, we first spend time really understanding the people who experience a problem—talking to them, shadowing them, learning from them. Only then, when we have a human-centered understanding of the challenge that we're trying to tackle, do we start to come up with possible solutions. Design thinking encourages us to brainstorm previously untapped ideas and then to quickly experiment with that idea by building it, by acting it out, tweaking it—and maybe burning it all down if we realize it wasn't a good idea after all.

What gets in the way of innovation?

Truly innovative ideas lie somewhere between the expected and the impossible. At iZone, we help students hunt for those ideas. Ten years ago, would we ever have imagined going to a city and staying in a stranger's house? Or summoning a stranger on our phone to have them come and pick us up in the car? You cannot come up with groundbreaking ideas if you do not allow yourself to wander around in the zone of the unknown. So much of what we do at iZone is helping students develop the mental muscles they need to come up with those ideas. ①

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Discover

More to Seeing than Meets the Eye

How can we tell where one object ends and another begins—especially in the dark?

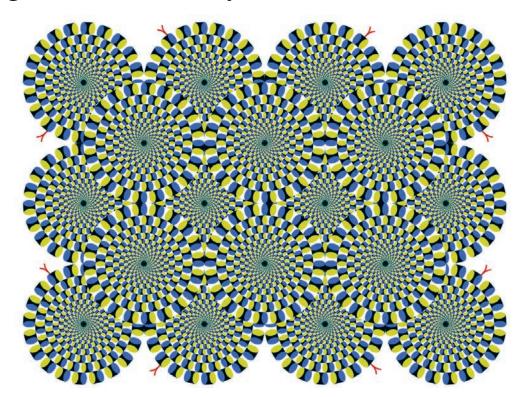
Researchers previously believed contrast sensitivity function—the minimum level of black and white that a person needs to detect a pattern—was mainly dictated by the optics of the eye and processing in the brain.

Now, in a study published in the journal *eLife*, Michele Rucci, a professor of brain and cognitive sciences at Rochester, and his colleagues explain another factor at play: contrast sensitivity also depends on small eye movements that we're not even aware of making.

When we fix our eyes on a single point, the world may appear stable, but at the microscopic level, our eyes are constantly jittering. These small eye movements, once thought to be inconsequential, are critical to the visual system in helping us reconstruct a scene.

"Some scientists believed that because they are so small, the eye movements might not have much impact," says Rucci. "But compared to the size of the photoreceptors on the retina, they are huge, and they are changing the input on the retina."

By looking at contrast sensitivity, Rucci has found that the movements play a much larger



MOTION PICTURE? This stationary image appears to move. New research suggests that the optical illusion is rooted not only in our brains, but also in tiny movements of the eye that play a much larger role in enabling us to see than scientists long thought, says Michele Rucci, a professor of brain and cognitive sciences.

role in our visual system than previously believed.

He likens that system to our sense of touch. To glean information about the surface of a solid object, we rely on a sensory process (the tactile receptors in our fingers) and a motor process (the way we move our fingertips). Similarly, our ability to visually

distinguish one object from another relies on the interaction between a sensory process, involving neurons, and a motor process consisting of the small eye movements.

"Vision isn't just taking an image and processing it via neurons," says Rucci. "We see because our eyes are always

moving, even if we don't know it."

Now researchers will be able to incorporate the new research into models of human vision, providing more accuracy in understanding exactly how the visual system processes information—and what can go wrong when it fails.

-Lindsey Valich

A Silver Lining for Amazon Also-rans

When Amazon announced the locations for its new headquarters last November, 18 semifinalist cities breathed a sigh of disappointment—or relief, for those who worried about increased congestion and soaring housing prices.

But according to Simon Business School doctoral student Zhao Jin, there's some good news for cities that may have been disappointed by the decision. Jin studied entrepreneurial activity in the 20 semifinalist cities both before and after Amazon announced the list, and found a notable uptick in certain kinds of entrepreneurial activity following the announcement.

According to Jin, the results suggest that "the mere possibility of a large company entering a market encourages entrepreneurs to find profitable ways to be useful to that company."

Assistant Professor Michael Gofman, who supervised Jin's research, says the paper addresses a fundamental question.

"As Amazon, Apple, Face-book, Alphabet, Microsoft, and other tech giants increase their investment in internal R&D and attract the best talent, some have argued that it discourages startups. Zhao shows that big tech firms actually foster the establishment of startups."

But will the startups in those cities remain there? "I certainly don't expect all of them to move or close up," says Jin. "They knew the risks when they founded their companies and are likely to continue operations."

The paper, entitled "How Do Large Companies Affect Entrepreneurial Entry: Evidence From Amazon HQ2," is published online by the Social Science Research Network. —Peter Iglinski

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Why High Blood Pressure May Lead to Alzheimer's

In 2012, Maiken Nedergaard, codirector of the University's Center for Translational Neuro-medicine, made the pathbreaking discovery that the brain had its own waste removal system. She's since shown that the system is more active while we sleep, can be damaged by stroke and trauma, and can also be harnessed to deliver therapeutics to the brain.

To describe the dynamics of the so-called glymphatic system, Nedergaard has been assisted by Douglas Kelley, an assistant professor of mechanical engineering in the Hajim School and an expert in fluid dynamics. Collaborative research by Nedergaard and Kelley has found that the glymphatic system—which pumps cerebrospinal fluid into brain tissue to flush away

waste—is driven by the pulsations of adjoining arteries, and that changes in the pulsations caused by high blood pressure slows the removal of waste.

The research, reported in Nature Communications, might explain the association between high blood pressure and Alzheimer's disease. Alzheimer's is characterized by abnormal clumps (amyloid plaques) and

tangled bundles of fibers (tau tangles) in the brain.

Artery walls "have to flex harder in order to hold the same shape when there's more pressure inside," Kelley says. "And that changes the waveform of the flexing of the artery wall."

The collaboration between the two labs is part of a \$3.2 million National Institute on Aging grant.

-Bob Marcotte

Nurse Practitioners Critical to Primary Care

A growing number of nurse practitioners are providing primary care in low-income and rural areas where physician supply is low, according to a study by School of Nursing researchers published in the *Journal of the American Medical Association*.

The researchers examined data trends in 50 states and Washington, D.C., from 2010 to 2016, and charted a narrowing gap between the supply of primary care nurse practitioners and physicians, particularly in low-income and rural communities. While previous studies have shown that primary care NPs have a higher propensity to practice in low-income and rural areas than primary care physicians, the Rochester study is the first to examine the breakdown and distribution of the supply of primary care clinicians in relation to income and population density.

"This paper is really sending a message from a policy perspective about how to more effectively use NPs in primary care delivery," says Ying Xue, an associate professor at the School of Nursing and the paper's lead author. "It may be most beneficial in looking at how to further structure the entire primary care workforce and how to mobilize all primary care clinicians in order to maximize timely access to care for populations in need."

-Patrick Broadwater

joking flustered

desire convinced

cautious insisting



bored agh

despondent

relieved

excited



arrogant grateful



sarcastic tentative

WHAT WERE THEY THINKING? A widely used psychological assessment asks patients to select adjectives to describe thoughts and feelings depicted in cropped photos such as these. Researchers found racial and other forms of biases in the test.

Is a Widely Used Assessment Biased?

A psychological test performed routinely and recommended by the National Institute for Mental Health contains racial and other biases, according to researchers at Rochester and Harvard. The study is published in *Psychological Medicine*.

Psychologists use the phrase "mental state understanding" to describe the ability to decipher and infer the hidden emotions and intentions of others. The Reading the Mind in the Eyes Task (RMET) requires participants to view a series of black-and-white photographs, originally from magazines and cropped to include only the eyes of female and male actors.

But the subjects in the photographs are all Caucasian. And

participants are asked which of four adjectives—panicked, incredulous, despondent, or interested—best describes the mental state expressed in the eyes (the correct answer has been generated through consensus ratings).

The test is "biased against the less educated, the less intelligent, and against ethnic and racial minorities," says lead author David Dodell-Feder, an assistant professor of psychology at Rochester. "It relies too heavily on a person's vocabulary, intelligence, and culturally biased stimuli."

What surprised the researchers most was that the difference in the performance of people of some races and certain levels of education was as large or

even larger than the difference between people with schizophrenia or autism—two groups who exhibit well-documented marked and pervasive social difficulties—and people without those conditions.

One remedy, says Dodell-Feder, would be to keep the design of the task but use stimuli that are multiracial and include different response options.

"Either way, our findings show that it might be premature for NIMH to make strong recommendations regarding the use of certain tasks for measuring mental state understanding before we can thoroughly assess the validity of their usage across peoples," says Dodell-Feder.

-Sandra Knispel

Ask the Archivist: Do You Have Insider Information on These Stocks and Bonds?

A question for Melissa Mead, the John M. and Barbara Keil University Archivist and Rochester Collections Librarian.

The Office of Institutional Research recently moved from Wallis Hall on the River Campus to College Town. These old securities were framed for display in the office and later filed away after Treasury renovated, and transferring them to the Archives seemed appropriate. They no longer have monetary value, but are intriguing with certain notable University names. Whatever you could tell me about them would be of great interest, especially the one in Cyrillic. —Vincenzo Falciano '85, University director for institutional research

While their monetary value was realized long ago, the stories these documents can tell us are still of interest, and the Archives is happy to accept them for the collections.

The treasurer's office would initially have retained the documents in its files because the University purchased them directly as part of

Two certificates were owned personally by the University's first president, Martin Brewer Anderson. In April 1881, he purchased 100 shares in the Tombstone Mill and Mining Company, which operated silver mines located in Arizona. Tombstone's directors do not appear to have an obvious Rochester connection, unlike the executives of Anderson's other holding in the Manhattan Construction Company. The president of that company was John Hall Deane, Class of 1866 and a University trustee from 1879 to 1923. Deane is remembered today for the professorship held currently by Russell Peck, the John Hall Deane Professor Emeritus of Rhetoric and English Literature. President Anderson and his wife, Elizabeth, died within a few weeks of each other in 1890; the University was the main beneficiary of the Anderson estate.

In 1851, Mary Steele married Lewis Henry Morgan, noted lawyer and scholar. Three years later, she purchased a home for the family on Fitzhugh Street in Rochester with money inherited from her father. Her stocks, both acquired after her husband's death in 1881, are also for shares in mining companies, one located in South Dakota, the other (again) in Arizona. The Morgan estate was left to the University for the specific purpose of funding women's education.

The January 2, 1928, Democrat and Chronicle reports that the

Genesee Button Company was one of a number of firms lured to Rochester by the "New Industries Bureau" of the Chamber of Commerce. While Genesee Button seems to have been newly formed, its product was hardly a new industry in Rochester, the "button center of the United States," nor was its president, Nelson Sage, a stranger to Rochester or buttons. His father, William Sage, served as the University's treasurer from 1850 to 1890, and is the namesake of the Sage Art Center. Until 1926, the younger Sage was president of the Rochester Button Company. After it merged with two other button makers, he was replaced. It is not clear why he chose to associate with a new company to compete with the larger concern, but it was not a successful venture. By March 1932, the Genesee Button Company had folded.

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AND IN PROPERTY OF ROCHES IF R **

***UNIVERSITY OF ROCHES IF

SALES CERTIFICATE: The October 1929 stock market crash didn't burn all investors. The University reduced its holdings in Kreuger & Toll in 1930, before Ivar Kreuger's duplicitous schemes were discovered.

its own financial affairs, or because the original owners made planned gifts. These few examples were presumably retained by your predecessors for their aesthetic value, and as a tangible reminder of the work of those who have stewarded our assets in the past.

The original owners include Martin Brewer Anderson (1815-1890), Mary Steele Morgan (1820-1883), the Schlegel Corporation, the estate of George Eastman, and of course the University itself. The investments vary as well, and show (on a modest scale) the progression of industries viewed as assuring a good return: mining, real estate, construction, railroads, governments, motion picture production and distribution, and button manufacturing.

The certificate was registered to the Schlegel Company in 1931. The Schlegel firm was founded in the mid-1880s in Rochester and made specialized textiles, from hem bindings for women's dresses to decorative fringe for the canopies of carriages (and surreys) to machine-gun webbing during the Second World War. A gift from Helen Schlegel Moretz named Schlegel Hall, the home of the Simon Business School, in 1901

A Treasurer's Office report for February 4, 1929, begins, "[We] are still seeking the man who can tell us with even the slightest degree of certainty what the future of the market may be, particularly as it affects the holdings of the University."





Eight months after the October 1929 stock market "crash," the finance committee of the Board of Trustees signed an order to reduce the University's holdings of Kreuger & Toll: selling \$200,000 "Secured" shares and reinvesting a smaller amount in "American Certificates" of the same company. Despite the now clearer signs about the future of the market, the K&T stock was widely considered comparatively stable. Ivar Kreuger, the son of a match manufacturer, formed a company with Paul Toll in 1908 and bought the rights to use a reinforced concrete process in Sweden. Their construction business initially did well, but

Need History?

Do you have a question about University history? Email it to rochrev@rochester. edu. Please put "Ask the Archivist" in the subject line.

Kreuger focused on creating a worldwide match monopoly, and along the way speculated in currency and real estate on a massive scale, paying dividends too good to be true. It was not until almost a month after Kreuger's March 12, 1932, suicide that his personal duplicity would be recognized. It would take five years to unravel most of his schemes.

Two days after Kreuger's death, George Eastman would also take his own life: the two men could not have been more different. The

companies whose certificates are registered to the estate of George Eastman combine two of his great passions. The Martin Johnson African Expedition Corporation was an investment in the work of Martin and Osa Johnson, professional filmmakers, explorers, and longtime friends who accompanied Eastman on his 1926 expedition to Africa.



BUTTONS, GOLD & RAILROADS: University certificates issued between 1880 and 1932 for stakes in a Rochesterarea button company (clockwise from left), a mining company in Arizona, and a railroad company backed by the Russian government represented industries that were considered to offer promising returns during that era. Other investments from the time included real estate, construction, and motion picture production.

Some of their footage would be shown at the Eastman Theatre, and later in educational films distributed by the other company in the "portfolio," Talking Picture Epics Inc.

Finally, there is the mysterious bond to fund the construction of the Trans-Caucasus Railway Company. Fully guaranteed by the Imperial Russian Government, "The bearer will receive interest, at four per cent per annum," at six-month intervals beginning in July 1900 by presenting one of the 40 coupons attached to the page (three coupons remain). The bonds would be redeemable at their face value—\$1,000 in gold—after 1915 according to a lottery drawing of the number assigned to the bond (this one is number 3861). There are no ownership markings on the sheet, and it does not appear in any lists of securities found in the Archives.

The University treasurer's annual report for 1916 does list other Russian bonds, maturing in three years and paying 6 ½ percent interest. A New York Times headline of January 11, 1918, reads, "Plan to Repudiate the Russian Debt; Bolsheviki Talk of Canceling All Loans and Bonds Held at Home or Abroad." The 1919 treasurer's report states: "The only securities in default either as to principal or interest are \$10,000 Imperial Russian Bonds . . . which are now in the hands of a protectorate."

The Dutch East Indies Company is credited with issuing the first paper stock certificates in 1606; electronic documentation has now supplanted these often beautifully designed certificates. Whether paper or digital, there is always a story to remind us of our fiduciary responsibility and our gratitude.

To see images of all the documents and speculate on their history, visit https://rbscp.lib.rochester.edu/blog/ATA-Winter2019.



Dean

Anand R. Marri, a former vice president at the Federal Reserve Bank of New York, and a professor of social studies and education at Columbia University, is leading the Warner School of Education.

Marri, whose academic research focuses on economic literacy, civic and multicultural education, teacher education, and urban education, formally began his tenure on January 1.

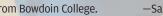
He succeeds Raffaella Borasi, the Frederica Warner Professor who served as Warner dean for 18 years. Borasi is continuing at Warner as founding director of the new Learning in the Digital Age Center.

Rob Clark, University provost and senior vice president for research, announced Marri's appointment, which was the culmination of a national search led by Kathy Rideout '95W (EdD), dean of the School of Nursing.

A former high school social studies teacher in Santa Clara and San Jose, California, Marri joined Teachers College at Columbia in 2003 as assistant professor of social studies and education and became full professor (research) in 2017. At Teachers College, he founded the Economic Literacy Initiative as part of the college's Institute on Education and the Economy, and worked closely with faculty on a variety of multidisciplinary projects.

Since 2013, while holding a faculty position at Teachers College, he has also served as the highest-ranking officer for education in the Federal Reserve System. As head of outreach and education at the Federal Reserve Bank of New York, he was responsible for the organization's strategic vision for community and economic development initiatives, and educational programs that reach more than 40,000 people annually. He also oversaw the Federal Reserve Bank of New York's Museum and Learning Center.

He received a PhD from the University of Wisconsin-Madison, a master's degree from Stanford University, and a bachelor's degree from Bowdoin College. -Sara Miller



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Ethical Advisory Committee Ensures Responsible Investing

The University has established an Ethical Investment Advisory Committee to help ensure that the University's endowment excludes investments in companies that represent business, labor, social or environmental practices that are inconsistent with the University's values.

In collaboration with the Students' Association, the Faculty Senate Executive Committee proposed creation of the new group, and the Investment Committee of the Board of Trustees approved the proposal. The new committee, which includes student, faculty, and staff representatives, began working this winter with senior leaders in the Office of Institutional Resources on its mission to research funds in the endowment portfolio and provide input on potential ethical and social conflicts that can arise.

Douglas Phillips, senior vice president for institutional resources, notes that ethical

investing practices have been in place for many years at the University, and the institution's external fund managers are asked to avoid investments in companies widely identified as violating human rights or failing to respect environmental or social issues. The University also pursues investments in companies that are developing promising new technologies related to hydro, solar, and wind energy, and biofuels.

—Sara Miller



DIRECTOR: Chance Mercurius will direct alumni relations.

New Director of Alumni Relations Joins Rochester from Harvard

Karen Chance Mercurius, the director of alumni relations at Harvard Law School, has been named to lead the Office of Alumni Relations and Constituent Engagement at Rochester.

Chance Mercurius, who has earned recognition as an innovative and strategic leader, will assume the role of associate vice president for alumni and constituent relations in March.

In her new role, she will provide strategic leadership and management of the University's integrated alumni and constituent relations program, an area that has grown significantly in recent years, with the establishment of a national Alumni Board, the development of several regional alumni networks, a reimagined Meliora Weekend, an innovative volunteer and class agent structure, and new career, diversity, and affinity initiatives for more than 110,000 alumni worldwide. Chance Mercurius began her advancement career in alumni relations at the University of Pennsylvania and joined Harvard Law School as director of alumni relations in 2012.

She received both bachelor's and master's degrees from Penn. She earned degrees from Fielding Graduate University: a master of arts in human development and a doctoral degree in organizational development and change.

-Erin Martin Kane

'Lewis Henry Morgan at 200' Reintroduces a Landmark Scholar

The legacy of Lewis Henry Morgan, a key figure in the history of American anthropology, is being commemorated in an online project.

Marking the 200th anniversary of Morgan's birth, the project "Lewis Henry Morgan at 200" takes a fresh look at the pioneering social scientist.

Morgan, who spent much of his career in Rochester, is the author of the 1851 work League of the Ho-de'-no-saunee (or Iroquois), often cited as a foundational text in American anthropology.

"Morgan tried to avoid the trap of understanding other cultures in terms of his own," says Robert Foster, the Richard L. Turner Professor of Humanities in the Department of Anthropology. "He learned that the social and political world of the



NEW LIFE: A pivotal figure in anthropology, Morgan gets a "fresh look" in a new project.

Haudenosaunee was organized, systematic, and logical, but not on terms that were familiar to Europeans."

A lawyer by profession, Morgan studied Native American cultures, researched beaver colonies, corresponded with Charles Darwin, served in the New York

State Legislature, and influenced the likes of Karl Marx.
And, in his role as an attorney, he helped secure the charter for the University.

The University is the principal repository for artifacts and materials related to Morgan, and owns Morgan's own copy of League of the Ho-de'-no-sau-nee. The book was on display at Rush Rhees Library as part of a Lewis Henry Morgan at 200 companion exhibition. Central Library of Rochester and the Rochester Museum and Science Center also mounted exhibitions.

To see the online project, visit http://rbscp.digitalscholar.rochester.edu/wp/Morgan200.

—Peter Iglinski

Surgery Simulation Garners International Recognition

A Rochester program to improve training for surgeons by creating lifelike organs that physicians can practice on has received a major international honor.

Medical Center urologist Ahmed Ghazi, who has spearheaded the Department of Urology Simulation Innovation Laboratory, was awarded first place at this winter's Falling Walls Lab Finale. The international showcase in Berlin, Germany, is designed to encourage young entrepreneurs and inventors from around the world to pursue ideas that "break down the walls" that sometimes hinder progress in dealing with social and scientific challenges.

Ghazi's presentation was selected from among 100 finalists from institutions across the globe who pitched their ideas to a jury of academic and business leaders.

The Rochester lab has developed an innovative way to build patient-specific replicas of anatomy that allow surgeons to practice complex cases before surgery.

The program uses medical imaging, computer modeling, and 3-D printing systems to fabricate lifelike organs that look and feel like the real thing.

-Mark Michaud



3-TIME CHAMP: Bartlett says her studies as a brain and cognitive sciences major and other activities have given her a more "all-around" perspective.

ATHLETICS HISTORY

A Winning Track Record

One of the most decorated athletes in Rochester's history, national champion Kylee Bartlett '19 is cherishing the balance she's found in her final season.

By Scott Sabocheck

Kylee Bartlett '19 admits she was unsure about continuing her track and field career after high school.

A state-championship pentathlete as a student in Williamstown, New York, Bartlett thought she, and her body, needed a break from the rigors of competition.

When she initially visited the River Campus, she didn't contact Rochester track and field coaches, but Bartlett eventually met with Jay Petsch, a former NCAA Division I decathlete who is now a Rochester coach. Petsch talked about Rochester's commitment to academic excellence and how the track and field program works to complement the sometimes challenging workload.

Bartlett says many of her worries dissipated as she learned more about Rochester.

"It seemed more manageable, that I would be receiving help and guidance on how to maintain my body and health while still competing at a high level," she says. "I think the training in the offseason is really helpful to stay healthy too, not having to come back each year from ground zero."

Far from having to begin each season from scratch, Bartlett has established a remarkable legacy as an athlete and as a student. A

three-time NCAA Division III national champion, Bartlett is a two-time Academic All-American, including a selection as a first team honoree, the first woman track and field athlete to earn that recognition.

Going into her final indoor season this winter and final outdoor season this spring, she's a two-time defending title holder in the outdoor heptathlon, a multi-event competition that's scored based on each athlete's results in the 100-meter hurdles, high jump, shot put, long jump, javelin throw, and 200- and 800-meter runs.

In 2017, she won the indoor track and field national championship in the pentathlon, a competition that includes the 60-meter hurdles, 800-meter run, long jump, shot put, and high jump.

In the history of Rochester athletics, only Bartlett and Josefa Benzoni '88, '92W (MA), who was a member of the track and field teams of the 1980s, have captured three national titles.

As a first-year student at Rochester, Bartlett finished in 16th place at the national indoor championships. Then came her sophomore year, when she won the first NCAA title for Rochester track and field since Benzoni's title in 1989 and the first Rochester championship in any sport since 2006. She did so in school record fashion, accumulating 3,528 points.

"Indoor was a huge surprise to win," says Bartlett. "After I won,

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I kept waiting for someone to tell me that it wasn't real or I did something wrong."

That spring, at the outdoor championships, Bartlett captured the heptathlon crown with another school record of 5,020 points.

"I was kind of riding out a high all year after the indoor title," says Bartlett. "Coming into the outdoor meet, I knew I had a right to be there and really could compete with these amazing athletes. If I focused on myself and what I was doing, it will just fall into place, which it did."

Her double win was just the third in NCAA Division III women's track and field history, matching Hardin-Simmons's Ashley Huston in 2009 and Carleton's Amelia Campbell in 2014.

As a junior, she set another school record for the pentathlon at the national indoors meet, but she finished in fourth place.

"Junior year I struggled a lot, trying to follow up sophomore year," says Bartlett. "My mind and body were fighting each other; they weren't always working together. Obviously in the moment of losing, it really stunk."

Entering the 2018 Division III outdoor championships, Bartlett was seeded third, but viewed herself as an underdog because of her performance at the indoor meet. But she responded with a gritty performance and won the title, eking out a win by 38 points.

"It probably is one of the proudest moments of my athletic career," she says. "It wasn't a huge win, where I had a really good day, but I worked until the very end to sneak out with that victory. It was just something that I could walk away with from track that year."

Petsch agrees. "The win outdoors was the best emotional feeling because she had to battle back. She didn't have her best meet, but she pulled off something special, and it was so cool to see."

Going into her final two seasons, Bartlett is less concerned about the possibility of winning two more championships than she is with cherishing her time as an athlete and student.

She credits some of that perspective to her activities off the track, including studying abroad last summer. She's also a regular volunteer at Heritage Christian Stables in the Rochester suburb of Webster, where she is part of a group that helps with horseback riding lessons for people with disabilities.

Her studies as a brain and cognitive sciences major have been key as well, helping to provide a "more cerebral approach to track," she says.

"I am very aware when my mind isn't on board with my body, and I know that trying to fake it doesn't work out."

"Sometimes your body's response to stressors is worse than the stressor itself," Bartlett says. "It is better to acknowledge the stressor's presence in your life without fighting it because that only makes things more difficult."

Benzoni says that's an important lesson for athletes to learn.

"Perhaps mental preparedness is more important than physical at the NCAA championships," says Benzoni. "At NCAAs, all athletes have the physical ability to achieve a championship, but he or she who is optimally prepared mentally conquers the competition."

Regardless of where she finishes on the podium, Bartlett is on pace for success.

"I want to finish out the hard work and make sure it's all worth it, seeing where it takes me," she says. "Trusting in the process is really what it comes down to. This year I want to come back as an all-around athlete, not just physically, but mentally as well." •

Scott Sabocheck is assistant director of communications for the Department of Athletics and Recreation.



RECORD YEAR: Men's soccer finished with a trip to the NCAA Final Four and national honors for seniors Bryce Ikeda (above) and Nik Angyal.

NATIONAL HONORS

Final Four Finish

Men's soccer has best finish in program history; several Yellowjackets earn national recognition.

The men's soccer team advanced to the national semifinals late last fall, finishing in the NCAA Division III Final Four for the first time in program history. The Yellowjackets lost to eventual national champion Tufts, ending the season with a 16–3–2 mark, tying the school record for wins in a season.

The program's banner year also included national honors for **Nikolas Angyal** '19 and **Bryce Ikeda** '19.

Angyal, a chemical engineering major from Stormville, New York, was named the Google Cloud Academic All-America Team Member of the Year for Division III, an award administered by the College Sports Information Directors of America (CoSIDA). He also was the winner of the men's Elite 90 Award by the NCAA, presented to the student-athlete with the highest cumulative grade point average among all of the athletes at the Division III Final Four. Angyal was also named a first team Academic All-American by CoSIDA.

Ikeda, an electrical and computer engineering major from Tacoma, Washington, was named a first team All-American, the first men's soccer player selected to the first team in 13 seasons.

Also earning All-America honors was **Nancy Bansbach** '19, who helped lead the field hockey team to its best season in history. She was one of 16 players selected as a Longstreth/NFHCA Division III All-American as a first team honoree. Bansbach, a biomedical engineering major from Fayetteville, New York, led the team with 21 goals, one shy of the program's single-season record.

The Yellowjackets advanced to the NCAA Division III quarterfinals, finishing the year with a 19–3 record. That set new school records for wins in a season, a campaign that began with the best start in program history, a 14-game winning streak. The Yellowjackets reached the NCAA playoffs for the fourth straight season, a first for the program.

And Rochester's **squash team** was off to a strong start to the 2018–19 season, defeating legendary powerhouse Trinity College for the third time in four meetings. The win catapulted Rochester into the No. 2 position in the squash poll as January ended. **3**

-DENNIS O'DONNELL AND SCOTT SABOCHECK

'Higher Education Should and Does Change People's Lives'

Meet the Next President

Sarah Mangelsdorf, the University's next president, has long been a champion of the "transformative experience" of higher education.

s she introduced herself to the University community as Rochester's next president, Sarah Mangelsdorf, currently the provost at the University of Wisconsin–Madison, offered an overview of how she thinks about higher education and the special role it plays in the lives of those who study, teach, and work at universities. An award-winning teacher herself, she told a story of being a third-generation academic. Her father was a professor of physics at Swarthmore College in Philadelphia, where she grew up. Her grandfather had been a plant geneticist at Harvard. From an early age, she was steeped not just in the traditions, expectations, and jargon of academia, but she also saw the commitment with which members of university communities engage with their institutions and with each other.

"Some of my earliest memories are the pomp and circumstance of academic ceremonies, with my father in his academic robes on his way to graduation—on his bike no less," Mangelsdorf told a group of faculty, staff, and students gathered this winter in Rush Rhees Library for an introductory ceremony that was also streamed live to the University community. "But in addition to growing up knowing about all the customs, costumes, and the ceremonies of the academy, I learned early on the fundamental importance, the essential importance, of the academic enterprise."

Over the course of a three-decade career at some of the nation's leading public and private



BRIEF BIO

Sarah Mangelsdorf

President Designate

Education

PhD in Child Psychology, University of Minnesota BA in Psychology, Oberlin College

Leadership & Faculty Positions

University of Wisconsin

2014-19

Provost and Vice Chancellor for Academic Affairs Professor, Department of Psychology

Northwestern University

2008-14

Dean, Weinberg College of Arts and Sciences; Professor, Department of Psychology

2012-14

Faculty Associate, Institute of Policy Research; Affiliated Professor, Department of Medical Social Sciences

University of Illinois

2006-08

Dean, College of Liberal Arts and Sciences 2004-06

Acting Dean, College of Liberal Arts and Sciences 2003-04

Department Head, Department of Psychology

Associate Provost, University of Illinois

2001-07

Professor, Department of Psychology

2000-01

Associate Head, Department of Psychology

1996-2001

Associate professor, Department of Psychology

Assistant Professor, Department of Psychology

University of Michigan

1987-91

Assistant Professor, Department of Psychology

Leiden University, The Netherlands

1999-2000

Visiting Professor

Family

Mangelsdorf and her husband, Karl Rosengren, a developmental psychologist who is also a professor of psychology, have two children, Julia Rosengren and Emily Rosengren, and a son-in-law, Richard Lee.

A native of Pennsylvania, Mangelsdorf is a third-generation academic. Her father, Paul C. Mangelsdorf Jr., was a professor of physics at Swarthmore College and her grandfather, Paul C. Mangelsdorf, was a professor of botany at Harvard University.



INTRODUCTIONS: President Richard Feldman introduced Mangelsdorf at a campus reception, noting that he's confident she's the right person to lead the University into its next chapter.

universities, Mangelsdorf has been widely recognized for helping her home institutions achieve their goals. After a bachelor's degree from Oberlin, she earned a PhD at the University of Minnesota before embarking on a career as a professor of psychology and noted academic administrator. From her first faculty appointment at the University of Michigan to teaching, research, and leadership positions at the University of Illinois, Northwestern University, and Wisconsin, Mangelsdorf has earned praise for her work to advance academic quality, educational access, and diversity and inclusion.

Throughout her career, she has distinguished herself as a leader who's attentive to the contributions of every constituency that makes up an academic community. As part of her Rochester presentation, she celebrated the wide cast—faculty, students, alumni, staff, donors, members of local and regional communities, elected officials, and other friends—who contribute to the success of universities like Rochester.

The first woman to lead the University, Mangelsdorf officially takes on the role of Rochester's president this summer. In the meantime, she shared some of her aspirations and ideas about the life of research universities as a way of introducing herself to the University community. Here are a few highlights:

Creating Value-for Individuals and for Communities

Institutions like the University of Rochester create value, from the scientific research discoveries that uncover new basic knowledge and new cures and medical treatments, to scholarship in the arts, humanities, and social sciences that help us to better understand the human condition and human motivation, to the reflective and revelatory experiences music, dance, theater, and the visual arts provide, and finally to the necessary contribution that the higher education experience makes in the formation of young—and sometimes not-so-young—minds.

Helping Better Thinkers Be Better Leaders

Exposure to difference, experience with civil discourse, embracing new ideas, new approaches, new points of view, risk and reward, argument and perspective, challenge and compassion. These are the things that higher education should provide in abundance. These are the things that are essential to the development of our students. These are the things that I believe create better thinkers, better leaders, and better citizens of this world. Higher education should and does change people's lives.

Widening the Window of Opportunity

I have spent much of my career working to ensure that this formative experience is available to the widest possible number of people regardless of their gender or race, religion, or economic background. I will bring that perspective to my presidency. I am passionate about equity, diversity, and inclusion, and have championed programs at all three of the institutions where I have been an administrator to increase the diversity of our faculty, staff, and students. I will bring all of that experience, passion, and commitment to Rochester.

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CAMPUS MEETING: Mangelsdorf greets Kelly Scott, the wife of Michael Scott (right), a professor of computer science who cochaired a key committee during the search.

Sharing Our Significance

We talk at Rochester about making the world ever better, and we do—in so many ways. One of my responsibilities will be to make sure that we stay on this course and that we have the resources to do so. One of my other responsibilities will be to make sure that more people know about it. The University of Rochester makes significant contributions to the world, and the world should know that. It's time that the University claims and takes credit for all of its excellence.

Being a Good Neighbor

Even as we attend to our national and international reputation, which is very important, we must also attend to our home city and region. I'm committed to sustaining and enhancing our University's continued engagement with our local community. The University of Rochester is proud to call the city of Rochester our home.

Giving Thanks

I want to thank Cathy Minehan, Danny Wegman, and Rich Handler, and the rest of the University's Board of Trustees for their trust in me. I will do everything in my power to justify that trust. I would also like to thank President Rich Feldman for his dedication and stewardship of an institution I know he loves deeply.

Most importantly, I've been struck by the affection and pride that everyone seems to have for this special place on the banks of the Genesee. And I would like to thank all of you for your support and commitment to the University.

I would also like to thank my family: my husband, Karl Rosengren, a distinguished professor of psychology; our daughters, Julia and Emily, who are a constant source of delight and inspiration; and our son-in-law, Richard Lee. I would not have been able to accomplish everything I've accomplished without the support of my home team.

Collaborating on a Vision

Today is just my first day at the University of Rochester, so there will be plenty of time for me to work with you to develop and expand a vision for this place. I won't be able to do it alone. Indeed, I don't intend to do it alone. I look forward to working collaboratively with all of you to help us reach our goals. Meliora! ①

To see the entire introductory ceremony, visit Rochester.edu/presidentialsearch. The site includes additional videos and photos, along with details about the search process. There's also a form that visitors can use to post welcome messages of their own for President Designate Mangelsdorf.

WHAT THEY'RE SAYING

High Praise

Members of the University community say they're impressed with Rochester's next president.

"We were in contact with more than 200 people in developing the pool of possible candidates to find the very best person to be the next president of the University of Rochester. I am thrilled that Sarah Mangelsdorf is that leader. Sarah is super smart, an empowering, compassionate, and kind leader, is expert at managing complexity and overcoming challenges, and will work tirelessly in tandem with our students, faculty, staff, and trustees to make the University of Rochester the best it can be. When people meet her, there will be no doubt why she was the unanimous choice of every constituency on the search committee as well as the entire Board of Trustees. I can't wait to work with her!"

—Richard Handler '83, chair, University Board of Trustees, and a member of the Trustees' Presidential Search Committee that selected the new president

"Sarah has a breadth and depth of experience that equips her well to be successful as Rochester's president. Throughout her career, colleagues have praised her as a collaborative trust-builder who works hard to understand how to help every part of her institutions succeed. She immediately stood out to the search committee as an exceptional candidate for our next president."

—**Cathy Minehan '68,** a University trustee who cochaired, with board chair emeritus Danny Wegman, the Trustees' Presidential Search Committee

"Sarah is a remarkable candidate and will be a fabulous president. Her research on child development is very highly regarded and is a great academic fit for Rochester. She has an incredible range of administrative experience and a reputation for working closely and transparently with faculty, staff, and students in a spirit of collaboration. I am genuinely excited about the University's prospects under her leadership."

—**Michael Scott,** the Arthur Gould Yates Professor of Engineering in the Department of Computer Science, who cochaired with Anne Nofziger, associate professor of family medicine and director of the primary care clerkship program, the University Advisory Committee, one of three committees that supported the trustees' committee

"You can tell she is a genuine person of high integrity, and she'll be all in and 100 percent invested. She'll pour her heart and soul into this University."

—Sarah Walters '13, '15 (MS), a doctoral student in optics, who cochaired the Student Advisory Committee, with Hannah Dick '19E, '19RC, and was a member of the University Advisory Committee

"This is a historic moment for the University. She brings a lot of perspective, coming from the field of psychology with a career ranging from professor to administrator. She'll bring new ideas, and that's what we need."

—**Jamal Holtz '20,** a political science major from Washington, D.C., and vice president of the Students' Association of the College

J. ADAM FENSTER Winter 2019 ROCHESTER REVIEW 29



Chicago

The Windy City, the City of Big Shoulders, the Second City—no matter what you call it, the 1,900 alumni in Chicago love to show off their town.

By Maya Dukmasova '12

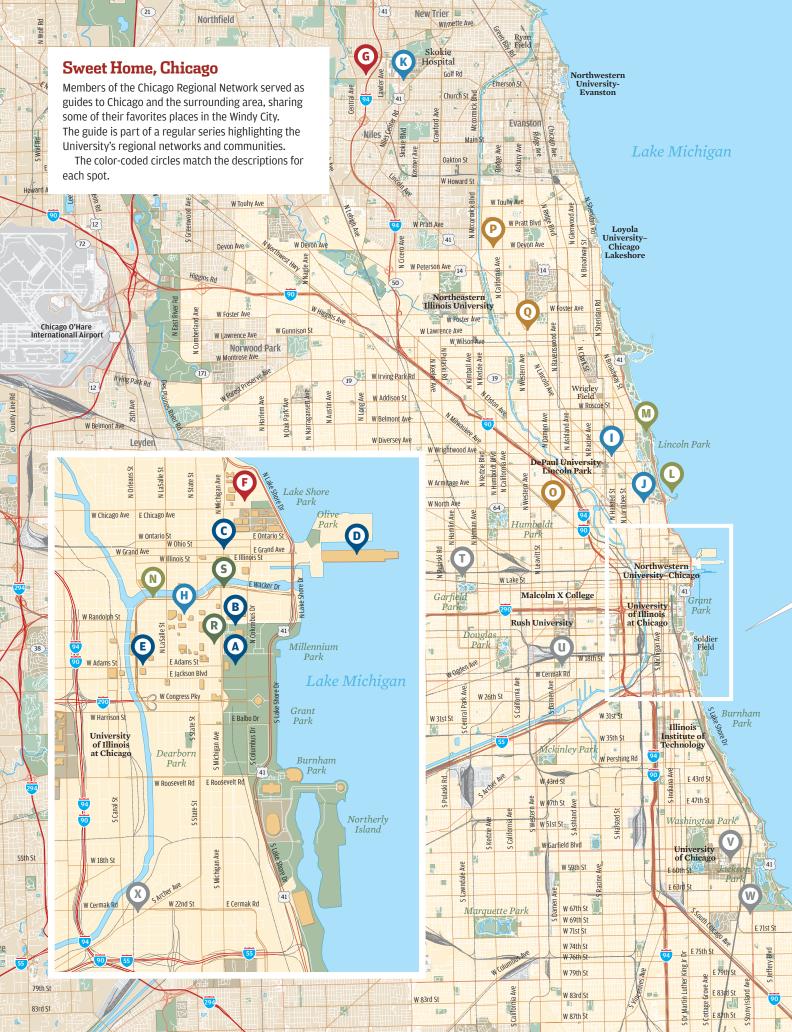
As the air turns crisp in the early days of fall, Chicago's Lake Michigan beaches close for the season—but even if she's not going for a swim, Brittany Hopkins '14 frequently visits the strip of sand between one of the world's largest lakes and the rearing skyscrapers of American's third-largest city. On some days the lake stretches out in a placid sheet, the water a Caribbean turquoise; on others it roils in tattered, gun-metal gray waves.

"In Chicago, people are very in tune and engaged with the lake," she says. "It's just such a beautiful view."

Chicago's lakefront has been almost exclusively reserved for public recreation since the early 20th century. Roughly 26 miles of parkland and beaches separate development from the waters along the city's eastern edge. And whether you're someone like Hopkins, with roots in the city stretching back three generations, or you're a newcomer, the lake is a continual draw.

As Javaree Walker '12S (MS), '15S (MBA), a recent transplant from the East Coast, sees it, Chicago's "Riviera" rivals the city beaches of Miami—and definitely surpasses those of New York. He often recommends that people come in the warmer months not only to enjoy them but also to truly acquire a taste for Chicago.





Area of inset map

Rainbow Park

and Beach

"If you come in the summer, you'll fall in love with the city. There's just so much going on," Walker says.

I couldn't agree more. I came to Chicago for the first time the day I moved here, in August of 2013, and fell in love as I cruised onto Lake Shore Drive, the vastness of the lake stretching endlessly toward the horizon. Why had I never heard about how beautiful this city was? A combination of personal and professional circumstances led me here quite unexpectedly, and within days I knew I wanted Chicago to be my forever home.

I discovered festivals, and art fairs that stretched for blocks, theater performances, farmers' markets, and community barbecues that pop up in parks that punctuate our flat city grid like colonies of moss.

"I think if it was warmer, it would be an even more popular city," Walker says with a laugh. "Everyone would want to come here."

But much of what makes Chicago worth a visit is always in season: a thriving performing arts and restaurant scene (more to eat here than deep dish and ketchupless hot dogs!), dozens of neighborhoods with their own architecture, museums of all stripes, and professional sports teams for every superfan.

As members of the Chicago Regional Network, Walker and Hopkins work to connect the University community in the Midwest through events and outings, often centered around city treasures.

"It's gratifying to meet other alums, especially in a city that's not as well known for its Rochester population," says Hopkins, who was recently named as a national cochair of the Young Alumni Council. "I think a lot of alums, when they graduate, if they're not moving to D.C., or New York, or Boston, they feel like they're the only one who's moving to Chicago—but that's really not the case."

Indeed, there are 1,900 of us working, playing, and parenting in this City of Big Shoulders. And we love showing Chicago off.

😻 More Than a Museum

Sure, there's the Art Institute of Chicago, but the city also has a vibrant contemporary art scene and a world of museums that combine social activism with the visual arts.

Museum of Contemporary Art

220 E Chicago Ave.

Chicago's premier modern art museum offers the opportunity to connect with the work of many living artists and is a testament to the growing diversity in the world of high art. The museum has a permanent collection, but rather than displaying pieces all the time, curators tap the collection for a rotating stream of exhibitions. The museum also hosts temporary shows with loaned works. "There are more pop artists, things I can appreciate in a different way versus some things from the 17th century—that really doesn't excite me," Walker says. One of the highlights of the last several years for him was a major survey of the works of Kerry James Marshall. "That particular exhibit was a big deal," he says. Among the monumental canvases on show was a painting of a black family picnicking by Lake Michigan. Last year it set a sales record for a work by a living African-American artist.

Illinois Holocaust Museum and Education Center

9603 Woods Dr., Skokie

"It's not exactly an uplifting place but it's an important place," says **Philip Greenland** '74M (MD), '78M (Res). "It's actually one of the biggest Holocaust museums in the United States." The museum complex opened in 2009 and though it's an impressive

CLASSIC ORIENTATION

Chicago, You Say?

Before going "off the beaten path" one has to know what the beaten path is, right? Our list of recommendations comes with the stipulation that if it's your first time in the Windy City, you should by no means neglect the classic attractions:

Art Institute of Chicago

111 S Michigan Ave.

Consistently rated as one of the best art museums in the world by experts and tourist websites alike, the museum is at once expansive and manageable, with collections spanning antiquity to contemporary art. It's also a short walk from the larger "Museum Campus," where you'll find the Field Museum, Adler Planetarium, and Shedd Aquarium.

13 Millennium Park

201 E. Randolph St.

Take a stroll across the street once you're done at the Art Institute to get your obligatory photo with the Bean—the shiny, stainless steel sculpture by Anish Kapoor that's technically called *Cloud Gate*. All summer you can catch free concerts and film screenings in the vast amphitheater designed by Frank Gehry, too.

6 Magnificent Mile

Michigan Avenue, between Oak Street and the Chicago River This is the city's main commercial drag, with both luxury and mainstream retail, horse carriage rides, and the historic water

Navy Pier

tower.

600 E. Grand Ave.

If you're brave enough to face the crowds, the pier offers a delightful walk. Turn around once you get to the end for a breathtaking view of the skyline. The 3,300-foot pier is also home to a Ferris wheel, the Chicago Shakespeare Theater, an IMAX, and the Children's Museum. It's the departure point for boat tours on the lake and the blast-off site for fireworks twice a week all summer long.

Skydeck at Willis Tower

233 S. Wacker Dr.

What visit to any city is complete without climbing up to the highest place for a look around? Located at the top of the building formerly known as the Sears Tower (now the second-tallest building in America), the deck lets you appreciate the city and the vastness of the lake from 1,353 feet.

-Maya Dukmasova '12

building designed by one of Chicago's star architects, it traces its roots to a storefront. There, local Holocaust survivors organized a foundation and an education center in the late 1970s, after neo-Nazis threatened a march in the middle of the town. After World War II, thousands of survivors settled in Skokie, making it a place where not only contemporary Jewish culture but also memory could thrive. "They say that at one time one in every six residents of Skokie was a Holocaust survivor," Greenland says.

On Stage

Chicago has vibrant theater and comedy scenes, and there are venues large and small, for every taste and every budget.

Goodman Theater

170 N. Dearborn St.

Located in the heart of the Loop, the Goodman is home to one of the oldest theater companies in Chicago. Performances range from Shakespearean classics to productions by up-and-coming playwrights. "They have an experimental side and a [second stage] with bigger pieces," says **Suzanne Sawada** '73, an avid theater-goer. Chicago has an "amazing wealth of aspiring actors and actresses and playwrights," she adds, "it has an incredible theater community, and if you look in the paper or go online, there are all kinds of interesting plays to go to."

Victory Gardens Theater

2433 N. Lincoln Ave.

One of Sawada's favorites among the myriad storefront theaters that pepper the city is the Victory Gardens Theater. Housed in the historic Biograph movie theater—where John Dillinger was shot by FBI agents in 1934—the company has focused on developing and staging new work and fostering diversity in the theater scene since its founding in 1974. Sawada says that "there are a lot of theaters that start with a handful of people... they start out small," but over time Chicago's storefronts have produced some of the nation's leading dramatic actors and playwrights.

Second City

1616 N. Wells St.

While Chicago's theater scene may always compete for the limelight with New York, the city is the undisputed cradle of improvisational comedy. Think of any famous comedian who's been part of *Saturday Night Live*—more likely than not, they got their start with Second City. Today the nation's aspiring comedians—and even ordinary people who want an unusual challenge—still flock to Chicago to learn the art of improv. Walker discovered the comedy theater through taking a six-week class. "Every year I try to do something that's a little out of my comfort zone," he says. He's loved bringing visitors to shows ever since. There are nightly performances. "It's a really cool thing that's unique to Chicago," Walker says.

(3) North Shore Center for Performing Arts

9501 Skokie Blvd., Skokie

This may seem like an out-of-the-way venue, but Greenland insists it's worth a visit. "They have theater events there, music events there, and there's a repertory theater company that

SEEING THE SIGHTS: Access to Chicago's wide-ranging network of parks, including the Lincoln Park Zoo and the beaches along Lake Michigan, is free, a notion that often astounds visitors to the city, says Brittany Hopkins '14.



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has about eight plays a year," says Greenland. There are also regular dance performances and a symphony orchestra. With free parking and public transit connections from Chicago "it's almost like being in Rochester, [given] how convenient it is [to get there]," he adds.

Parks and Beaches

Between the lakefront, the riverfront, and dozens of square miles of picturesque parks, the city's got your nature fix.

North Avenue Beach

1600 N. Lake Shore Dr.

With nearly 30 miles of public land alongside Lake Michigan, Chicago has a beach to fit every taste—from vast, uncrowded stretches of sand, to rocky natural waterfront, to the bustling beaches at the heart of the city. Hopkins prefers those, especially the one at North Avenue, which abuts her Lincoln Park neighborhood. "It's so nice to have that amazing resource," she says. "When my friends are visiting, I love to have them go on a walk along the lake path." Between Memorial Day and Labor Day, the beach is open daily and has rows of volleyball nets, a restaurant, and easy access to the biking and walking trails And even in the winter, the beach makes for a scenic destination.

M Lincoln Park

2021 N. Stockton Dr.

Though Lincoln Park is the name of one of Chicago's 77 officially recognized "community areas," it's also the name of the city's largest park, running for 1,208 acres along the lake. The section of the park that gave the neighborhood its name includes a zoo, a large conservatory, and a nature walk with native flora and fauna. "Coming here it's so easy to forget that you're in the city," says Hopkins. "It's a bit of an escape from the hustle and bustle." She gets a kick out of visitors' amazement that all of this is free and open to the public. "People are always astounded that you can just walk through the zoo." The park is also home to the Chicago History Museum, a rowing canal, a garden landscaped by Alfred Caldwell Lily, a theater, and a weekly farmer's market.

Riverwalk

Chicago Loop

"The Riverwalk is an off-the-beaten-path type of place but has totally become a central part of the city," says **Eric Weissmann** '10. Neglected for decades as a polluted commercial thoroughfare, in recent years the city has directed tremendous resources to cleaning and beautifying the waterway that flows from the lake to the heart of the city, turning it into a year-round attraction. "You see people of all ages, tourists and locals. There are places to drink beer and wine and places to drink coffee." Weissmann used to live in the neighborhood, and the walk was a regular part of his routine. "You go on a leisurely walk along the river and then you turn the corner and look out and you see what looks like a vast ocean—Lake Michigan."

🗙 Eating & Experience

Chicago's restaurant scene has become world famous, but there are also plenty of lesser-known and beloved neighborhood spots.

O Big Star

1531 N. Damen Ave.

A legendary taco joint in Weissmann's home neighborhood of Wicker Park that's open into the wee hours and pitches itself as

Meet Your Guides

The Chicago Regional Network, cochaired by Eric Weissmann '10 and Suzanne Sawada '73, plans reunions and networking activities for alumni in Chicago and throughout the Midwest.

Philip Greenland '74M (MD), '78M (Res)

Skokie, Illinois

Having lived in Chicago for nearly 30 years, Greenland—a cardiologist and faculty member at Northwestern University's Feinberg School of Medicine—has come to appreciate the quieter charm of the suburbs. There's as much cultural and culinary diversity just outside the city limits, he says, as in the trendiest parts of town.

Brittany Hopkins '14

Chicago

Hopkins, a third-generation Chicagoan, returned to her hometown right after graduating from Rochester to begin a PhD program in neuroscience at Northwestern University. In addition to working with the Leadership Cabinet, she is the national cochair of Rochester's Young Alumni Council.

Suzanne Sawada '73

Evanston, Illinois

Born in Chicago, Sawada and her family moved around the Midwest and East Coast throughout her childhood. Eventually she made it back to her roots to forge a corporate legal career. She's now retired as an assistant general counsel at BP, cochairs the Chicago Network Leadership Cabinet, and chairs the Chicago branch of the George Eastman Circle.

Javaree Walker '125 (MS), '155 (MBA) Chicago

Originally from Long Island, Walker moved to Chicago to join his fiancée (now his wife), Alana Biggers Walker, after completing his MBA at Simon. He lives in the city's burgeoning South Loop neighborhood and develops brand partnerships at Pinterest.

Eric Weissmann '10

Chicago

Arriving in Chicago for business school in 2015, the D.C.-area native found his home. Though his job for an industrial printer manufacturer takes him out to a suburb near O'Hare airport, Weissmann's home base is the Wicker Park neighborhood, where he lives with his wife, Colleen, and newborn son, Jonah.

-Maya Dukmasova '12

a purveyor of "whiskey and honky-tonk," too. In the summer, its large patio is a particular draw for locals. "Seven nights a week and all day Saturday and Sunday, that patio is packed," he says. "I would say it's the greatest spot ever to burn through a weekend day with tacos and margaritas and friends."

Tel-Aviv Kosher Bakery

2944 W. Devon Ave.

Located on the far northern edge of the city, the family business is both beloved by locals who've been here for generations and celebrated by out-of-town foodies for its delectable babkas, rugelach, and doughnuts. Greenland says the bakery has embraced the changing nature of the old Jewish neighborhood around it, adding central and South Asian pastries and breads to its repertoire. "You have a combination of traditional Jews who shop there and Indian and Pakistani Muslims," he says. "It's not only a kosher bakery, but it [also] really has this broad ethnic appeal." Closed on Saturdays for Shabbat.

O Elizabeth

4835 N. Western Ave.

A farm-to-table restaurant run by a self-taught chef nestled in the Lincoln Square neighborhood. The place is known for its themed dinners and has a very vegetarian-friendly menu. "They did several months of a Wes Anderson-themed dinner, and that was fascinating," says Sawada, referring to the film director. "Every course was based on a different movie."

Nantage Points

Chicago's a flat city, and we have our fair share of skyscraper observation decks to marvel at vast expanses of the lake and the city's grid. But the view isn't always best from the top.

Cindy's

12 S. Michigan Ave.

The drinking and dining establishments of the Chicago Athletic Association-a once-exclusive men's club that has been remodeled into a hotel-range from a Shake Shack to a six-seat cocktail bar with \$50 drinks. Cindy's falls somewhere in between, and it offers a glass ceiling and a panoramic view of the skyline and the lake across Millennium Park. "You have great food, cocktails, beer, and then you step outside onto the all-season patio and you look out and see the most iconic views of the city," says Weissmann. The restaurant is also a favorite destination to take visitors to because "the association itself is so iconic." The original men's club was built in 1893 to coincide with the World's Fair. The façade takes the form of a Venetian palazzo turned into a modern high-rise, and many of the carved wood and marble interior design elements have been meticulously preserved. "There are so many secret tucked-in bars and restaurants around the building," Weissmann says.

S Architectural Boat Tour

Southeast corner of the Michigan Avenue Bridge at Wacker Drive One of the best ways to see the architectural jewels of the city is a boat tour along the Chicago River. Be sure to go with the one offered by the Chicago Architecture Foundation, whose passionate volunteers give the best on-board lectures in town. "I've been here four years and I've probably been on it eight or nine times," says Walker. "I think that's one of the most beautiful things to see." Though pricey (\$47), the tour is well worth the views and educational immersion in the city's most cherished landmarks. **@**





POPULAR PLACES: Chicago is filled with restaurants and bars that offer perspectives on the city's history, says Eric Weissmann '10 (top), while Suzanne Sawada '73 (above) says Chicago's thriving theater scene has a long history of influencing the nation's dramatic and comedic culture. The two cochair the Chicago Network Leadership Cabinet.

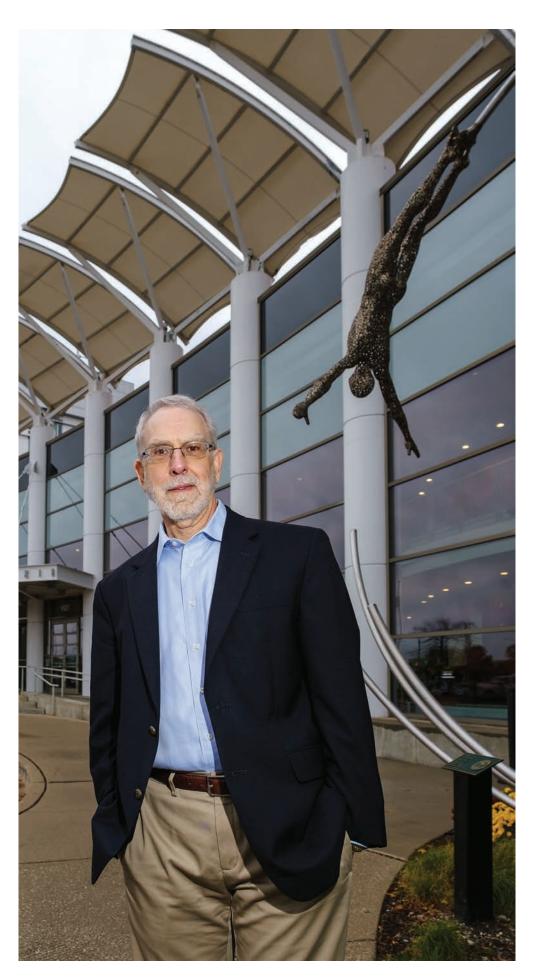
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HISTORIC CENTER: The Illinois Holocaust Museum in suburban Skokie is one of the largest such centers in the country, says Philip Greenland '74M (MD), '78M (Res) (right).



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Meet Maya

Maya Dukmasova '12

I'm a staff writer at the *Reader*, Chicago's alternative weekly newspaper. My work has taken me to every one of the city's 77 community areas. I live in Andersonville—once a Swedish village on the city's far north side—and work in Bronzeville, Chicago's historic Black Metropolis.

For all its beauty and attractions, Chicago is also known as one of the most racially segregated cities in America—white people are concentrated on the north side, while the south and west side are predominantly African American. Latinx communities are clustered on the northwest and southwest sides of town, and there's a historic Chinatown and Asian neighborhoods on the near south side and far north sides of the city.

The divisions are at the root of a lot of social and economic problems, and they're also a barrier to getting to know the place, even for locals. People tend to stick to their neck of the woods. I wanted to suggest places to visit that might be farther from the main tourist hubs but will definitely show you a side of Chicago you won't hear about on the news.

Garfield Park Conservatory

300 N. Central Park Ave.

One of the largest indoor botanical gardens in the world, the conservatory was designed by famed land-scape architect Jens Jensen. It's especially lovely in the colder months, when you can soak in the warm humidity of the tropical plants under the vaulted dome of the Palm House and the arid heat among the cacti and succulents in the Desert House. The crown jewel is the Fern Room, with a waterfall and lagoon designed to replicate the marshy landscape of Chicago before human settlement. There are also seasonal floral collections, and acres of gardens outside the conservatory. And best of all, like all Chicago Park District attractions—it's free!

• National Museum of Mexican Art

1852 W 19th St.

The museum was born in the 1980s with a social mission: to create an institution to honor artistic and cultural production from both sides of the southern border, thereby educating the public about Mexican art and uplifting the neighborhood around it. Located in the Pilsen community on the west side (once home to Czech immigrants), the museum is free and boasts a permanent collection spanning 3,000 years. It also hosts special exhibits, lectures, music, theater, and dance performances on a regular basis. You'll find a plethora of fascinating books and colorful handicrafts in the museum store, and a world

HOMETOWN HIGHLIGHTS: A reporter for Chicago's alternative newspaper, Maya Dukmasova '12 says the city's many neighborhoods are often overlooked when visitors—and even some locals—put together itineraries.



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of fabulous Mexican food and countless breweries in the neighborhood just outside.

Plein Air Café

5751 S. Woodlawn Ave.

Really, this is a plug for a little cluster of attractions on the University of Chicago campus in the heart of Hyde Park. Plein Air is a light-filled, all-day type of eatery, where you can get sandwiches, salads, and grain bowls made with farm-fresh ingredients. It's attached to one of the best book stores in the city—the cavernous Seminary Co-Op. You can get lost in the cleverly designed stacks for hours. The building was designed by Tigerman McCurry (who also created the Skokie Holocaust Museum) and is right next door to another jewel of modern architecture: Frank Lloyd Wright's Robie House.

W Stony Island Arts Bank

6760 S Stony Island Ave.

In 2015, Theaster Gates, one of the most influential sculptors and installation artists of his generation and a tireless advocate for the economic revival of Chicago's African-American neighborhoods, reopened this former savings and loan building as a museum and community center. On any given day there are temporary exhibitions, concerts, lectures, and film screenings. The center—whose past as a bank is woven into its interior design—also houses a library and media archive. Gates and his Rebuild Foundation have other outposts throughout the south side, so perhaps make a day of appreciating his impact by grabbing lunch at the Currency Exchange Café and seeing a performance at the Dorchester Art + Housing Collaborative, too.

Chinatown

Cermak Road and Wentworth Ave.

Chicago's Chinatown may not be as famous or large as New York's or San Francisco's, but it packs blocks of delightful restaurants at every price point, the best karaoke bars in the city, and lots of small shops. To get there you can actually take a water taxi to the park on the northwest edge of the neighborhood, as well as the El or numerous buses from downtown. Chinatown was established in the early 1900s along several blocks of Wentworth Avenue; there's also a newer, two-story plaza on Cermak Road. My favorite spots are there: Chi Café (very affordable, don't miss the salt-and-pepper squid); Lao Sze Chuan, a Chicago institution; and an outpost of Kung Fu Tea, which serves up any kind of bubble tea you can imagine.

Open House Chicago

Citywide

If you happen to be in Chicago in October, you might happen upon this weekend of events hosted by the Chicago Architecture Foundation. Completely free of charge, you can enter some of the most iconic skyscrapers, houses of worship, and private residences in the city and receive a guided tour. The city is known for its buildings, and this event lets you discover their interiors, taking you far off the beaten path into every nook and cranny of Chicago. ③



NETWORK CONNECTIONS

Chicago: This Network's for You

Eric Weissmann '10, who became a father last August, is already dreaming of connecting his family to his alma mater. "I want to see the University community grow and flourish so that when Jonah, my son, enrolls in the Class of 2040, I want the University to be a better place than when I was there."

As a cochair of the Chicago Network Leadership Cabinet, Weissmann is bringing a similar sensibility to his work to celebrate a strong Rochester community in the Greater Chicago area. He and cochair Suzanne Sawada '73 lead the cabinet, part of a strategic initiative to highlight Rochester connections in cities such as Baltimore, Boston, San Francisco, Los Angeles, Philadelphia, Rochester, and New York City.

"I've been actively engaged as a University of Rochester advocate and volunteer since my freshman year, and I never stopped," says Weissmann. "The reason I give back with my time is one part selfish and one part responsibility. The part that's selfish is I love spending time with Rochester alumni; I like learning from the Rochester community. The responsibility part is I believe I will be forever indebted to the University based on my experience and time there."

Philip Greenland '74M (MD), '78M (Res) says that the network helps dispel the myth that most Rochester alumni are on the East Coast. "I've had an opportunity to meet with undergraduates from Chicago who are going to U of R, to meet their parents, and it's really been very heartwarming because the students that are going from Chicago are really happy and doing really well."

For more about the regional networks, visit Rochester.edu/alumni/regional-network.

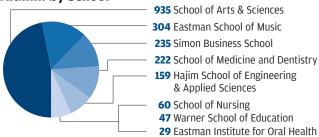
-Mava Dukmasova '12

Metro Chicago Network

The Chicago Regional Network includes alumni, parents, volunteers, and others on the shores of Lake Michigan.

1,911 alumni212 students248 current parents87 volunteers

Alumni by School





First in the Family

Making up about 20 percent of the undergraduate population, students who are the first in their families to attend college find success at Rochester.

By Jim Mandelaro | Photos by J. Adam Fenster

Maisha Idris '19 dreamed of attending college as a child, despite long odds. Her parents were immigrants from Bangladesh who settled in New York City. Neither graduated from high school. Both worked low-paying jobs.

"I was fortunate to have teachers who emphasized the importance of a college degree, and my parents were very supportive," Idris says. "I grew up feeling I would go to college, no matter what."

Valedictorian of her high school class in Queens, Idris was accepted at Rochester. Through scholarships and financial aid, she was able to enroll. But her first year was difficult.

"I was confused about how to utilize all of the resources available to me and embarrassed about my background," says the computer science major. "I regretted coming to college every day."

The David T. Kearns Center, the University's academic home for first-generation students, was a game changer for Idris. She met regularly with an advisor who made sure her studies were on track. She was introduced to the Center for Excellence in Teaching and Learning and learned better study skills.

"I went from feeling isolated to knowing there were people on campus dedicated to the success of students like me," Idris says. "I finally felt I belonged."

Last August, she received an Edmund A. Hajim Endowed Scholarship. Established by board chair emeritus Ed Hajim '58, the scholarship is awarded to two engineering students per class who exhibit "academic strength, intellectual promise and innovative thinking." She's set to graduate in May and has a job offer in hand as a software engineer for Raytheon.

Idris's story is striking, but not unusual at Rochester, where about 20 percent of undergraduates are first-generation, or "first-gen" students—those whose parents

COLLEGE HOME:
"I grew up feeling
I would go to college
no matter what," says
Hajim Scholar Maisha
Idris '19, who found a
sense of belonging at
Rochester as a firstgeneration student.

Meet the First-Gens

A few of Rochester's first-generation undergraduates share their stories.

By Jim Mandelaro | Photos by J. Adam Fenster



Michael Lin'21

HOMETOWN: Queens, New York
MAJOR: Creative writing, business
SCHOLARSHIP: Alan and Jane Handler Endowed
Scholarship

Two months before Michael Lin '21 was born, his family moved from China to Queens. When Lin was in the sixth grade, his father died, leaving his mother to support the family with a factory job. Lin was determined to enroll in college, but worried about the cost.

The Alan and Jane Handler Endowed Scholarship, established by University Board Chair Richard Handler '83 and his wife, Martha, erased those fears. The University's leading award, its benefits include financial support, individual mentorship, and access to previous Handler Scholars. "It was a blessing," Lin says. He struggled his first year but befriended fellow students in Tiernan Hall and resident advisors who became mentors. He joined Sigma Chi fraternity and UR Photography.

He also is helping future first-generation students apply to college—a process he found "confusing and stressful." He proposed a mentoring program involving Handler Scholars at East High School—part of the Rochester City School District, but managed in partnership with the University. Superintendent Shaun Nelms '13W (EdD), who also teaches at the Warner School, accepted the idea, and the Handler Scholars are now part of East's Step to College program, offering advice and hosting students on the River Campus.

Marines Espinal '21

HOMETOWN: Santiago, Dominican Republic
MAJORS: Environmental science, American Sign Language
SCHOLARSHIP: Prudence K. Bradley Endowed Scholarship

When Marines Espinal '21 moved from the Dominican Republic to New York City at age 10, she realized she had "the opportunity of a lifetime" awaiting her.

"I became really passionate about education," she says. "I wanted to make my mom proud and be able to provide for her in the future."

Espinal enrolled in Rochester's Early Connection Opportunity, a summer program that prepares firstyear students for the academic and social challenges of college. "Entering college as a first-generation student was really intimidating," she says. "ECO helped me get to know the campus and the resources I could use."

She joined the dance group Ma'Frisah and found her "home on campus" at the Office of Minority Student Affairs.

"Whenever I'm down, I know I can go there and see faces that will brighten my day and give me hope and motivation," she says.

Espinal plans to pursue a master's degree leading to work that will better the environment.



didn't attend college. Several departments provide resources to help such students transition into college life, and a student organization offering peer-to-peer support to first-generation students was created last spring. Many students are aided by scholarships that lift the financial barriers that would otherwise prevent them from attending college.

"We are committed to the success of our first-generation student population," says Jeffrey Runner, dean of the College.

According to Maureen Hoyler, president of the Council for Opportunity in Education in Washington, D.C., Rochester has a distinguished record among elite private universities in supporting low-income and first-generation students. In 1965, passage of the landmark Higher Education Act led to the creation of the federal TRIO programs—outreach and student services programs funded by the US Department of Education to provide help for students from disadvantaged backgrounds. Rochester has played "a critical leadership role" in TRIO, says Hoyler.

"The University has long recognized the need to provide comprehensive services to low-income and first-generation students. Its graduation rates are exceptional, and its record in preparing students in STEM (science, technology, engineering, and math) may be unmatched."

onathan Burdick, vice provost for enrollment initiatives and dean of Admissions and Financial Aid, has a message for first-generation students.

"You're not here based on some quota," he says. "We turned thousands of applicants down. You're here because you deserve to be here."

Last fall, 22 percent of the members of the incoming class were first-generation students, the highest percentage in years. Burdick sees attracting and graduating first-generation students as a central part of the College's mission.

"We're not here to be a final line on a student's glowing resume," he says. "We're here to be an engine of transformation for society. First-generation students need that more than anybody else."

Few first-generation students can enroll at Rochester without financial support. According to a 2017 report from *Insider Higher Ed*, 27 percent of first-generation college students come from households making \$20,000 or less. The University provides around \$65 million annually in grants and scholarship to low-income undergraduates in Arts, Sciences & Engineering, opening doors that otherwise would remain closed.

At the same time, financial support alone is often not enough for first-generation students to make the most of their potential. In an age when affluent parents are increasingly tapping into their means and experience to help their children prepare for and navigate higher education, colleges and universities must have resources to offer similar support for students without those benefits.

In 2018, a \$5 million gift from Kenneth French '78S (MBA), '83S (PhD) and his wife, Vickie, came out of a recognition of the importance of academic, as well as financial, support. The couple established the KRFrench Family Scholars Program to provide financial aid and a robust network of academic support for College

Pech Chhun '19

HOMETOWN: Rochester

MAJORS: Clinical psychology, biology

SCHOLARSHIP: W.H. Brady Student Support Fund

Pech Chhun '19 didn't speak English when he left Cambodia for Rochester with his mother and sister at age eight—but college was part of the plan, if the financial resources were there.

He enrolled in an International Baccalaureate program in high school and was named a Brady Scholar in recognition of his engagement in the Early Connection Opportunity program.

"I struggled my first year at Rochester," he says. "The traits I had learned, being independent and self-sufficient, had to be unlearned so that I could use campus resources that could help me. It took about two years."

Chhun became a resident advisor, a D'Lion, and a member of Debate Union. He also founded the student organization First Gen Society and serves as president. "I'm so proud of it," he says. "I hope it serves students well for many years after I'm gone from the University."

Chhun will graduate in May. His sister, Pechrasmey, received her degree from the School of Nursing in December.

Dulce Martinez Alarcon '22

HOMETOWN Mesa, Arizona
MAJOR Undecided
SCHOLARSHIP Robert and Ellen Kirschenbaum
Term Scholarship

In some respects, Dulce Martinez Alarcon'22 had a typical first day of college.

"I didn't know anyone," says the Mexico native, who moved to Arizona with her family at age three. "I realized how far from home I was. It was a tough day." But as the first person in her family to go to college, Martinez, whose academic interests include business, psychology, and philosophy, felt she had to carry an extra burden. "I had to figure everything out for myself," she says. It got better as she "started finding people I could relate to and made friends. And I saw all of the help available on campus."

She became a Kearns Scholar, joined SALSITA (Spanish and Latino Students in Training for Awareness), and signed up for the First Gen Society club.

"Those clubs gave me an opportunity to meet people like me," she says.

The Kirschenbaum Scholarship, established by Robert '70 and Ellen Kirschenbaum, supports undergraduates in the School of Arts & Sciences, with a preference for need-based students from Arizona. "It's the reason I'm here," she says.

Martinez aspires to a career in law.



Alejandro Vera '22

HOMETOWN: Fairfield, California

MAJOR: Biology

 ${\bf SCHOLARSHIP:}\ Roger\ Birnbaum\ Family\ Scholarship\ for\ the\ Kearns$

Center Scholars Program

When Alejandro Vera '22 moved across the country last August to begin college, he felt "a combination of excitement and pure fear and anxiety."

"Lost doesn't begin to describe how I felt," he says. "Everybody seemed to know where to go and how to get there."

His worries dissipated when he joined the First Gen Society, a student organization offering peer support to first-generation students. He was introduced to the Office of Minority Student Affairs and the David T. Kearns Center and went from feeling like an outsider to a member of the community.

"UR has quickly felt more and more like my home," he says. "I've found the right people to surround myself with and have become more comfortable with the campus and the city."

After graduating, Vera plans to take a gap year to gain experience and work toward getting into medical school. His career goal is to become an OB/GYN. "I'm fascinated by the idea of helping to bring life into this world," he says.

undergraduates with high academic potential and financial need.

Although French wasn't a first-generation student himself, he calls his time at Rochester "transformative." "I was an engineer at Eastman Kodak after receiving my bachelor's degree. I went to Rochester to get my MBA, and because of the excellent teaching I received, I discovered the excitement and vibrancy of economics and finance and decided to get my PhD. It's been my life ever since."

The Roth Family Distinguished Professor of Finance at Dartmouth College's Tuck School of Business since 2011, he's also a consultant to Dimensional Fund Advisors, a global investment firm, and a member of its board of directors. "First-generation students are special to Vickie and me," French says. "These are students with great strengths and qualifications. With a little assist, we can put that human capital to work."

The Frenches will add significantly to a network of resources the College already has in place to serve first-generation students. Those resources lend confidence to other scholarship benefactors that their investment at Rochester will be a good one.

Roger Birnbaum '58 attended Rochester with his twin, Robert Birnbaum '58, and graduated with a degree in business. Since 1991, he has been president of the Princeton Healthcare Group. Concerns about the rising costs of higher education, combined with income and wealth inequality, prompted him in 2014 to establish the Roger Birnbaum Family Scholarship for the Kearns Center Scholars Program, awarded to students who are low-income, first-generation, or underrepresented minorities.

"We're losing a whole generation of kids who have all this potential but are being priced out of the higher education market," he says. "Some of these kids are fortunate enough to get scholarships and financial aid but aren't prepared socially. They can drown in school. The Kearns Center embraces these kids and provides the support that can make the difference between success and failure."

Prudence Bradley '88 (PhD) was a first-generation student who had a successful career in pharmaceutical research and development. She established the Prudence K. Bradley Endowed Scholarship for first-generation Rochester students with financial need with a preference for students pursuing degrees in STEM fields. Bradley recipient Marines Espinal '21, an environmental science and American Sign Language double major who moved from the Dominican Republic to New York City when she was 10, was able to get a head start at Rochester through the Early Connection Opportunity program overseen by the College's Office of Minority Student Affairs.

"Without the Bradley Scholarship, I wouldn't have been able to attend Rochester," she says. "I'm grateful and blessed."

djusting to college can be challenging for any student, and to some extent, the growth of services targeted at first-generation students is part of a larger expansion of academic and other types of supports for all students that's now almost universal in higher education. But at elite private universities such as Rochester, first-generation students are especially vulnerable to feelings of isolation. Sometimes, they feel misunderstood by classmates from more affluent backgrounds.

"There's sometimes an assumption that first-generation

UNIVERSITY RESOURCES

Student Support

Campus programs and organizations reach out to first-generation students.

The Office of Minority Student Affairs has supported the needs of underrepresented and first-generation students for 50 years. Through the Higher Education Opportunity Program and the Early Connection Opportunity program, OMSA introduces first-generation students to college through social events, seminars, and introductory courses, and partners with University departments to provide help with writing, study skills, and leadership training.

"It's critically important that we provide the type of support that helps first-generation students realize their academic and personal goals," OMSA Director Norman Burnett says.

The David T. Kearns Center has worked with firstgeneration students since 1992, when the University received its first federal funding for the Ronald E. McNair Post-Baccalaureate Achievement Program. The center is also home to other federal initiatives, including Upward Bound programs and the Talent Search, that often serve first-generation students. Melissa Raucci, first-generation coordinator, says 80 percent of the 119 Kearns Scholars enrolled in the fall 2018 semester were first-generation students. In addition to having access to study groups, workshops, and career mentoring, Kearns Scholars enroll in a one-credit course called Navigating the Academy. Three-fourths of Kearns Scholars go on to graduate school.

The Office of Parent and Family Relations and the First-Generation Students and Families Committee host an orientation event each summer and created a website for families. In 2018, Parent and Family Relations initiated a program called Family Talk, where students chat in small groups with staff members from Parent and Family Relations and the University Counseling Center about concerns they might not be able to discuss at home.

"We create a space for students to identify with each other and give them strategies for how they can have those difficult conversations," says Parent and Family Relations Director Dawn Bruner, who was once a first-generation student herself.

The First-Generation Students and Families

Committee also sponsors a senior celebration for first-generation students, initiated the addition of the Gwen M. Greene First-Generation Senior Award as part of the Dean of Student's Student Life Awards, and developed 1ST ONE, a campus community campaign to show support for first-generation students at Rochester.

The First Gen Society, established in 2018, offers peerto-peer support through weekly meetings alternating between educational seminars on topics such as how to write a resume, as well as social events, such as painting pumpkins and a "Friendsgiving" feast.

-Jim Mandelaro

Anna Gasanova '20E

HOMETOWN: Greensboro, North Carolina

MAJOR: Viola performance

SCHOLARSHIP: Karen Noble Hanson Scholarship Fund in Memory of Kathryn Cromwell Noble and Joseph L. Noble, Anne M. Braxton Scholarship Endowment

Anna Gasanova '20E began playing the viola at age nine and spent her final two years of high school at the University of North Carolina's School of the Arts.

"It gave me a pretty good grasp on dorm life, so I wasn't that nervous about coming to Eastman," she says.

Her parents emigrated from the former Soviet Union, and her father died when she was four. She relied on close family friends, books, and movies to give her a sense of what

to expect from college life.

"Eastman was my dream school, and I was really excited about coming here," she says. "It's incredibly intense as far as academics go. It really teaches you to be a well-rounded

> The Noble Hanson Scholarship Fund for Eastman students was established in 1993 by Karen Noble

> > Hanson '70, a life trustee who died last November. The Anne M. Braxton Scholarship

> > > Endowment was established in 2010 by her estate.

> > > > "It takes away the worry and struggle and makes your dreams come true," says Gasanova.



Mouhamed Diakhate '22

HOMETOWN: Born in Manhattan, raised in Dakar, Senegal MAJOR: Brain and cognitive sciences

SCHOLARSHIP: KRFrench Family Scholars Program

Mouhamed Diakhate '22 calls the KRFrench Family Scholars Program a "blessing." Established last year by Kenneth French '78S (MBA), '83S (PhD) and his wife, Vickie, it benefits students with high academic potential and demonstrated financial need.

"My parents aren't US citizens, and I was under 18, so taking out a loan wasn't an option," he says. "The scholarship made everything possible."

Diakhate moved back to Manhattan three years ago and attended Boys Hope Girls Hope, a college-preparatory program that operates internationally. That helped in his transition to college, but it was still stressful.

"I was entering a new chapter in my life," he says. "My RA, D'Lion, and resident fellow made sure I was where I needed to be the first few weeks and made me feel welcome here. And I discovered student clubs which made me feel I belonged."

Diakhate hopes to join the Black Students' Union, Pan-African Students Association, and the Minority Male Leadership Association.



students are only [members of underrepresented minority groups], or that they're not bright," says Dawn Bruner, director of the Office of Parent and Family Relations. "That's not true. They're diverse, intelligent, and engaged students who have worked hard to be here."

Once a first-generation student herself, Bruner says first-generation students often believe they're the only ones having difficulty at school. "In reality," she says, "every student struggles at some point."

In spring 2018, Pech Chhun '19 created a new student organization, the First Gen Society, offering first-generation students peer-to-peer support. "We thought it was important to have a group where first-generation students could relate to and support each other," says Chhun, a clinical psychology and biology double major who moved from Cambodia to Rochester when he was eight. Chhun is a Brady Scholar, a scholarship program established by University Trustee Elizabeth Pungello Bruno '89.

eekly meetings alternate between educational seminars on topics such as how to write a résumé to social events, such as painting pumpkins and a "Friendsgiving" feast.

Society member Scott Saucier '19, an economics and political science double major from Wolcott, Connecticut, says his struggles were more social than academic his first year. "I had trouble making friends," he says.

Saucier, a beneficiary of the Schiff Family Scholarship Fund, established with an estate gift from Hans '43 and Merle Schiff, stresses the importance of getting involved. He found a friend group with the Baja SAE team and added roles as an RA, as a first-year fellow, and with orientation. "Gradually, I started to find my way here."

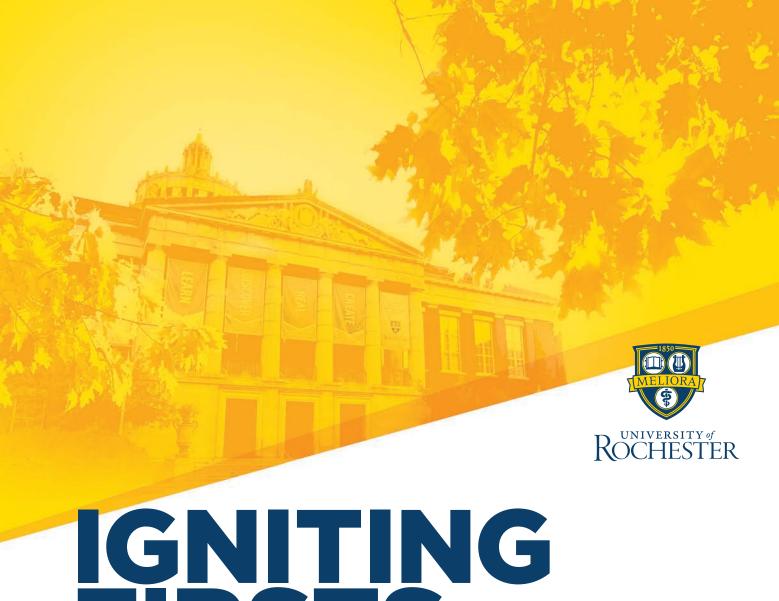
Another member, Allison Morningstar '19, was valedictorian at her high school in York, Pennsylvania, but recalls how defeated she felt after her first midterm exams. The neuroscience major found a spot behind the Interfaith Chapel and called her mother in tears, telling her, "I shouldn't be here. If I can't do well at these things, how will I succeed at anything else?"

The tide turned when she was awarded the Carolyn E. and Jeffrey A. Stone MD Current Use Undergraduate Scholarship, established by Jeffrey Stone '87, '91M (MD) and Carolyn Stone '87. "It showed me there are people who believe in me," Morningstar says. She became a Kearns Scholar, then a research assistant at the Medical Center. Last spring, she was one of 13 Rochester students elected to the Phi Beta Kappa honor society as a junior.

ast year, Chhun was speaking to students from the Rochester City School District about the importance of higher education when one of the students expressed his disdain for college. Chhun was taken aback but chatted with the student about the importance of a degree.

"Many students who don't have a college background in their family see it as a big bill, something completely irrelevant in their life," he says. "I think it's a misconception. If a student wants to go to college, there are people who will move mountains for you to go and thrive in college. I've seen it here at the University. I'm proof of it." ③

For more student profiles, visit Uofr.us/firstgen-review/.



IGNITING FIRSTS THAT LAST

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Alumni Gazette

ARTIST-IN-RESIDENCE: Bullock—shown here in a dress rehearsal for a 2015 London production of Henry Purcell's unfinished semi-opera *The Indian Queen*—has organized a series of 2018-19 performances at the Metropolitan Museum of Art that are designed to explore ideas of identity, objectification, and history.



JULIA BULLOCK '09E

'Listening More Closely'

An acclaimed soprano shares her social vision as artist-in-residence at the Metropolitan Museum of Art.

Julia Bullock '09E, whose vocal performances often leave classical music audiences in search of superlatives, is bringing more than her voice to her latest high-profile engagement.

Bullock is the 2018–19 artist-in-residence at the Metropolitan Museum of Art, where she has helped organize a series of programs designed to explore not only the artistry of music, but also ideas of identity, objectification, and history.

The first installment, "History's Persistent Voice," which had its premiere last September, featured traditional slave songs and texts by African-American artists in settings by female composers. The series concludes in May with a production of Hans Werner Henze's *El Cimarrón (The Runaway Slave)*, a work for baritone and small ensemble that's based on the life of an Afro-Cuban slave who escaped and survived to fight Cuban independence from Spain.

Other performances included a chamber version of composer John Adams's Nativity oratorio and a performance of Josephine Baker songs in new arrangements by the composer Tyshawn Sorey that Bullock first performed in 2016. In December, Bullock was joined by soprano Nicole Cabell '01E and others for a recital of poems by Harlem Renaissance poet Langston Hughes that Bullock curated.

A native of St. Louis, Bullock earned her bachelor's degree from Eastman in 2009, followed by a master's degree from Bard College. Recognized as one of the rising stars of classical vocal performance, Bullock told *Eastman Notes* last spring that part of her interest in bringing ideas of identity and social conscience to music stems from having to navigate the world of classical music as a woman of mixed heritage, with a biologically white mother and a biologically black father.

"Strangely, deciding to go into a field that is predominantly run, produced, written, and performed by white people helped me want to take ownership of all that I am," she told *Notes*.

Her parents also urged her to be mindful of how she can help those around her.

"I'm grateful that my parents instilled the idea that if I'm not providing a service in my work, then it's not worthy work," she said. "I used to worry that choosing to be a performer wouldn't serve a greater purpose, but then I realized that music helps us listen more closely, it encourages us to engage with one another and ourselves, it asks us to act with intention and make choices, despite not knowing the future outcome. These are all things I think we need to be reminded of on a daily basis, at least I do." ②

-SCOTT HAUSER

JASSEN TODOROV 'OOE (MM)

Heights of Composition

A musician-turned-pilotturned-photographer captures 'places most people can't see'—and first place in a National Geographic contest.

Jassen Todorov had flown his 40-year-old four-seater Piper Warrior over the airport near Victorville, California, many times. But last spring he trained his camera on the ground 2,000 feet below.

There, he flew over rows of Volkswagen diesel cars that had been stored at the site of the one-time Air Force base. They had sat in the desert since 2015, when the German car company began recalling vehicles after admitting to cheating on emissions tests.

Todorov, a professor of violin at San Francisco State University, made several passes over the eerie parking lot. The resulting photo won the 2018 *National Geographic* Photo Contest, the latest of several prominent awards he's received for his aerial photography.

For Todorov, the photograph was a particularly poignant example of his efforts to share his perspective as an artist, both as a musician and a photographer.

"I like to show sites and places that most people can't see and don't have access to. And, hopefully, I can tell a story about them."

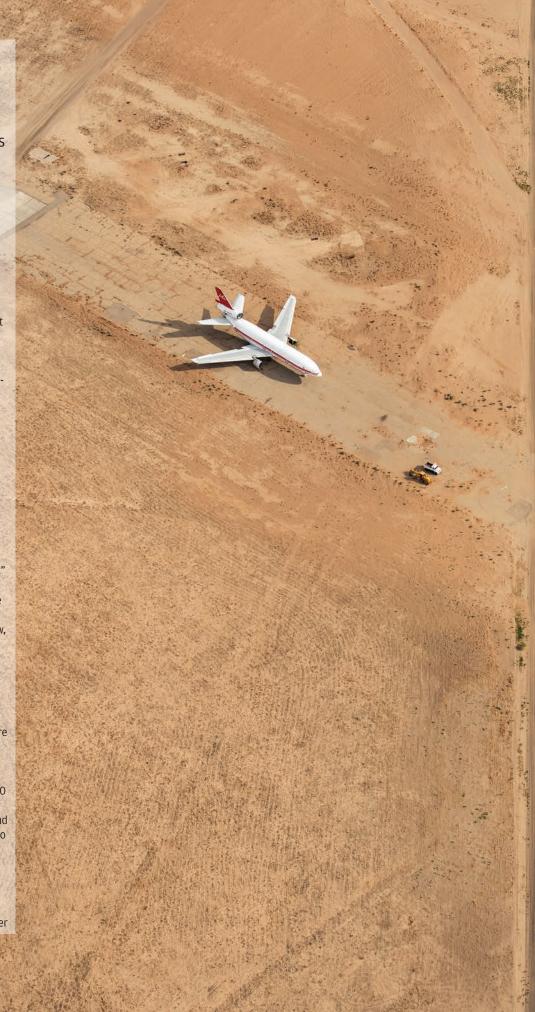
A licensed pilot and flight instructor, Todorov first took to the skies as a graduate student at Rochester as a way to complement his interest in music. The more he flew, the more enamored he became, captivated by the way that flying offered him new perspectives as an artist.

When he landed a faculty position at San Francisco State, he kept up his license. He began taking photos in 2013 with a small digital camera, eventually upgrading to more professional equipment.

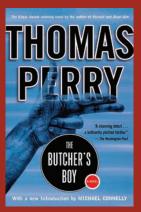
With an active schedule as a concert violinist and teacher, Todorov has traveled to nearly two dozen states and more than 20 countries. Along the way, he makes a point of trying to capture the view from above, and often combines his performances with photo exhibitions or talks about his photographic work

"Music still takes me all over the world," he says. "And often photography comes into play."

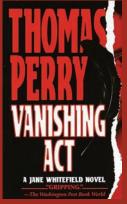
-Scott Hauser



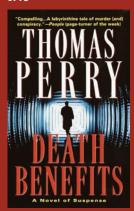




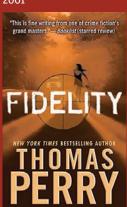
The Butcher's Boy 1982



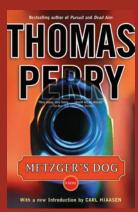
Vanishing Act 1995



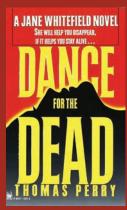
Death Benefits 2001



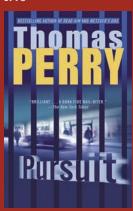
Fidelity 2008



Metzger's Dog 1983



Dance for the Dead 1996



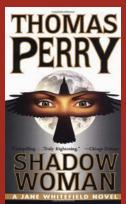
Pursuit 2001



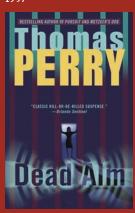
Runner 2009



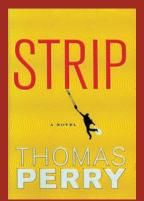
Big Fish 1985



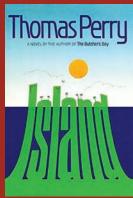
Shadow Woman



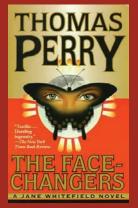
Dead Aim 2002



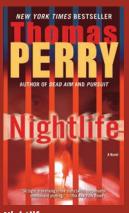
Strip 2010



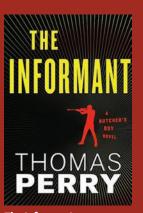
Island 1987



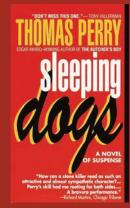
The Face-Changers 1998



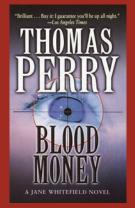
Nightlife 2006



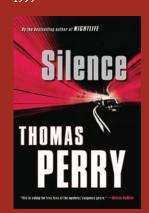
The Informant 2011



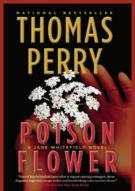
Sleeping Dogs 1992



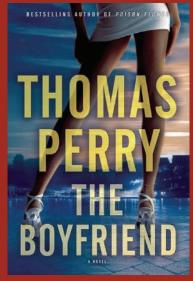
Blood Money 1999



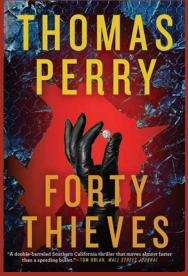
Silence 2007



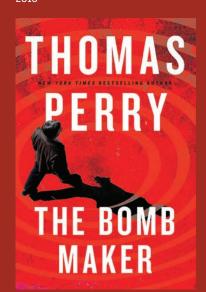
Poison Flower 2012



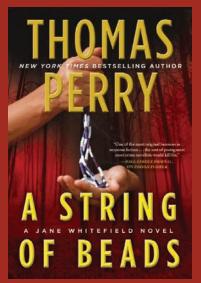
The Boyfriend 2013



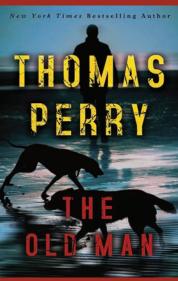
Forty Thieves 2016



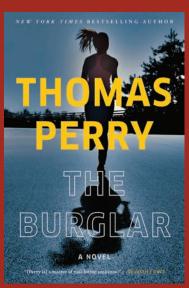
The Bomb Maker 2018



A String of Beads 2015



The Old Man 2017



The Burglar 2019

5 FAVORITES

Master of Mystery

Crime-stoppers: Award-winning novelist Thomas Perry '74 (PhD) on some of his favorite literary detectives.

By Jim Mandelaro

Going into his 36th year as a writer and his 26th mystery, **Thomas Perry** '74 (PhD) knows a lot about compelling characters. He created the groundbreaking detective Jane Whitefield, a Native American woman with a knack for helping people disappear when they most need to. The *Boston Globe* calls Perry "the best suspense writer in the business." His 2018 book, *The Bomb Maker*, was named one of year's best thrillers by *New York Times* reviewer Marilyn Stasio. His newest novel is *The Burglar*, which *Entertainment Weekly* calls one of 2019's "biggest new thrillers."

Perry picks his five most important crime novel protagonists in history:

Sherlock Holmes, the often-imitated model of deduction created by Sir Arthur Conan Doyle in 1887. "Holmes is a step forward, because in him the thinker becomes heroic."

Hercule Poirot is Agatha Christie's most famous character, appearing in 33 novels and more than 50 short stories between 1920 and 1975. "He's Christie's variation on earlier detectives, a foreigner with charming quirks."

C. Auguste Dupin made his first appearance in Edgar Allan Poe's *The Murders in the Rue Morgue* (1841), widely considered the first detective novel. "Dupin is important because he's the original professional puzzle-solver."

Philip Marlowe is a hard-drinking private eye created by Raymond Chandler in the novel *The Big Sleep* (1939). "Marlowe is the American tough guy and inspired thousands of imitators."

George Smiley is a career British intelligence officer created by John le Carré for his first novel, *Call for the Dead* (1961). "Smiley has inspired almost everyone who writes suspense today." **Q**

BRANDON ISOBE '10

'Closed Captioning for Personal Conversations'

A son sets out to make an iPhone app to communicate with his father.

By Kristine Thompson

When **Brandon Isobe** '10 was growing up in Honolulu, his family used simplified speech so that Brandon's father, Gerald, who is deaf, could read their lips.

The process was frustrating at times, particularly for Gerald, who had grown up in a hearing household and didn't learn much about the culture of the deaf community or about American Sign

FAMILY PLAN: "We communicate on a whole new level now," Isobe says of conversations with his father using an app that the two developed to render speech to text.

Language until he was in college. Brandon knew there must be a better way to communicate.

"I thought I had to become a doctor to help my dad," he says. "Now, I see how technology can improve life for the deaf and hard of hearing and help us all understand each other better."

The result is App MyEar, an iPhone application Isobe spear-headed that allows the deaf and hard of hearing to communicate with others. It works simply: once someone opens the app, they speak into the phone, and the app translates their words into text.

"It's essentially closed captioning for personal conversations,"

says Isobe, who majored in economics at the University. "It works best in one-on-one conversations."

The app's built-in technology displays spoken words as text in real time without a lag, so users don't have to simplify or slow down their speech. Isobe collaborated with a friend, California Institute of Technology student Andres Gutierrez, to create the app.

Gerald, a financial management analyst in Honolulu, designed and tested it. His father's participation was critical, Brandon

> says, because having the perspective of a deaf person helps ensure that the app works best for those it's intended for.

> To develop the app, Isobe drew on his experience working with the network security team at Salesforce.com in the San Francisco area and his time at the University.

Having learned about Rochester from his father, who graduated from RIT, Brandon was drawn to the



University's academic programs and to the golf team, a sport that both he and his dad love.

At Rochester, Isobe also took ASL classes to improve his communication with his father. Deciding not to pursue medicine, he majored in economics, thinking that someday he would have a career in technology and banking.

Launched last year, App MyEar continues to add features to increase usability, including new default background colors (for people with low vision), larger font sizes, and languages such as Mandarin and Japanese.

Isobe says the primary audience will remain the deaf and hard of hearing, but the idea of taking speech to text could be useful to speech therapists and TESOL (Teaching English to Speakers of Other Languages) instructors. Users have told him the quality of their writing has improved, too, because the app helps them see how

people talk in conversation.

Isobe says App MyEar has increased the depth of conversa-

tions he has with his father, and he hopes it will do the same for others, both inside and outside the community of deaf and hard of hearing people.

"We communicate on a whole new level now," he says. ®

What's Next?

Brandon Isobe, Gerald Isobe, and Andres Gutierrez have also developed App MyGroup to help deaf users connect with certified ASL interpretors.



MUSIC MAKER: Mary Poppins Returns features music orchestration by Douglas Besterman '86.

STAGE & SCREEN

Hear It Now: The Music of Mary Poppins and Anastasia

Douglas Besterman '86 has been playing key roles in bringing the music of prominent stage and screen productions to life. A Tony Awardwinning orchestrator, Besterman was part of the orchestration team behind the music of this winter's film *Mary Poppins Returns*.

Starring Emily Blunt as author Pamela Travers's magical nanny, the movie has been nominated for several industry awards, including recognition from the American Film Institute as one of 10 films of the year "deemed culturally and artistically significant."

Besterman, who won a 2001 Tony for his work on the Broadway hit *The Producers*, was also the orchestrator for the Broadway production of *Anastasia*. Continuing its run this spring at the Broadhurst Theatre, the production is a

stage version of the 1997 animated Disney film, which re-imagines the legend that a member of Imperial Russia's tsarist family escaped execution during the Russian revolution of 1917. For his work as the orchestrator for *Anastasia*, Besterman was nominated for a Drama Desk award, one of many nominations received by the production.

Regularly recognized for his work, Besterman was the orchestrator for the recent Broadway productions of *Charlie and the Chocolate Factory*, which ran from 2017 to 2018, and *A Bronx Tale*, which ran from 2016 to 2018. He also was the song orchestrator for the 2017 film *Beauty and the Beast*, starring Emma Watson in a live-action version of the 1991 Disney animated story of a selfish prince who is cursed to be a beast unless he learns how to love.

Notable on Netflix: An Alumna's Influential Shadow

The work of **Shirley Jackson**, Class of 1938, continues to set spines tingling. Last fall's hit Netflix series *The Haunting of Hill House* was based on the novel by the pioneering writer.

Among Jackson's many novels and collections, the 1959 novel *The Haunting of Hill House* is considered an influential work, setting a modern standard for the "haunted house" story as part of the literary and cultural imagination.

Born in California, Jackson and her family moved to the Rochester area when she was a senior in high school. She enrolled at the University as a member of the Class of 1938, but left as a sophomore to focus on her writing. She eventually graduated from Syracuse. Widely acclaimed for her 1948 short story "The Lottery," Jackson, who died in 1965, has remained an influential spirit when it comes to mysteries, horror, and stories with a Gothic bent. Also in 2018, the film We Have Always Lived in the Castle, based on



'HAUNTING' SCENES: A hit Netflix series is based on a novel by Shirley Jackson '38.

Jackson's 1962 novel, was released.

And in 2016, the 100th anniversary of Jackson's birth, biographer and *New Yorker* staff writer Ruth Franklin published *Shirley Jackson:* A Rather Haunted Life, which won the National Book Critics Circle Award for Biography and was named to several best-of lists for the year.

NOMINEES

The Grammy Goes to ...

The Eastman School of Music is well represented among the nominees for the 61st edition of the Grammy Awards, presented by the National Academy of Recording Arts and Sciences. The ceremony to announce the winners takes place in February.

Best Contemporary Instrumental Album: Steve Gadd '68E, *The Steve Gadd Band*

Best Jazz Vocal Album: The Subject Tonight Is Love, with Gary Versace, associate professor of jazz studies and contemporary media

Best Large Jazz Ensemble Album: John Hollenbeck '90E, '91E (MM), *All Can Work*

Best Musical Theater Album: *Carousel*, featuring Renée Fleming '83E (MM)

Producer of the Year Classical: Blanton Alspaugh, credits include Paterson: Three Way—A Trio Of One-Act Operas (by Rob Paterson '95E); David Frost, credits include Strauss: Der Rosenkavalier, with Renée Fleming '83E (MM) and Erin Morley '02E

Best Opera Recording: John Adams, *Doctor Atomic*, with Julia Bullock '09E; Strauss, *Der Rosenkavalier*, with Renée Fleming '83E (MM) and Erin Morley '02E

Best Solo Vocal Album: Schubert *Winterreise*, with Randall Scarlata '92E; *Songs of Orpheus*, with Karim Sulayman '98E

Best Contemporary Classical Composition: Mazzoli, Vespers for Violin, with Olivia De Prato '05E

Eastman also has several alumni included in the orchestras that played on nominated albums, including the Pittsburgh, Seattle, Boston, and San Francisco Symphonies. And D. J. Sparr '97E played a guitar concerto on Kenneth Fuchs: Piano Concerto 'Spiritualist'; Poems of Life; Glacier; Rush, which is a nominee for Best Classical Compendium.

ENTREPRENEURSHIP

Up Close with Christina Seid '02

Seid mixes it up—ice cream, entrepreneurship, and deep roots in Manhattan's Chinatown.

Interview by Kristine Thompson

Christina Seid '02 co-owns the Chinatown Ice Cream Factory, or CICF, an unofficial New York City landmark that has made the pages of several Big Apple guidebooks. People come from near and far to enjoy scoopfuls of the factory's homemade red bean, lychee, and green-tea ice creams.

Running a business is in her genes. Her grandfather was a merchant in China and her father started CICF



DELICIOUS BLEND: Ice cream equals happiness, says Seid, who believes food introduces people to other cultures and brings people together.

more than 40 years ago. She grew up within CICF's small yet familial 500 square feet, where she saw how ice cream could make people happy.

Seid says she's completing a circle—a symbol for unity and fulfillment—around her family business. Although her father has yet to put down his ice cream scoop completely, he is in the process of passing it on to her. And, just as she spent much of her childhood there, her two young daughters now do the same.

What do you love about the ice cream business?

Ice cream is fantastic—in fact, we consider it a major food group in our family. It's all about giving people a delicious, great experience and making them happy. It's also about community, and we've been part of Chinatown for decades.

What are your favorite memories at CICF?

So many things! Coming to work with my dad, having my first birthday cake here, and remembering how much my grandma loved it here. And being a part of some very important occasions for people, including engagements and family get-togethers.

Did you always know you'd be part of the family business?

No. After graduating with my psychology degree from

Rochester, I went on to get my master's in teaching. I taught for a few years while continuing to work at CICF on weekends, vacations, and during the summers. But the business took off, and it made sense for me to play a bigger role. I couldn't be happier with that decision.

What's next for the business?

We recently opened a location in Flushing and are opening another one in the new Lower East Side development Essex Crossing this spring. Our mission at each location is consistent: to offer great tasting ice cream based on flavors that feel like home to our customers. Our new Lower East Side Ice Cream Factory features flavors that resonate with the Jewish, Polish, Italian, and Hispanic communities there. Think horchata, tiramisu, and even pickle.

What's your most unusual flavor?

I'll say Durian. In Asia, Durian is known as the king of fruits. It's also known for its strong, complicated flavor. We were the first to offer Durian ice cream in New York City, and now others do. Andrew Zimmerman—the host of the Travel Channel's *Bizarre Foods*—did a short segment here a few

years ago. Up until then, he never liked Durian. He really liked our ice cream, which felt like a big win to me!

How did your time at Rochester prepare you for your life and career?

I transferred to Rochester as a sophomore and fell in love with it right away. I thrived on being around a lot of very smart people. My fondest memory is of Dean Paul Burgett and an inspiring talk he gave to transfer students. He made me and everyone else feel special, confident, and capable of doing anything. I'll never forget that. He helped infuse the spirit of Meliora in me, of always wanting to do more and do it better. ③

Learn more about Seid and CICF at chinatownicecreamfactory.com.

On the Menu

In addition to flavors from ginger to pumpkin pie, Chinatown Ice Cream Factory offers innovative blends and ice creams based on ingredients native to China and other Asian nations.

Almond Cookie:

Chinese almond cookies soaked and blended into ice cream

Black Sesame:

Ice cream spiked with black sesame seeds

Coconut Fudge:

Chocolate fudge swirled in coconut ice cream

Don Tot: Light, creamy Chinese egg custard

Lychee: Ice cream blended with lychee, a tropical fruit native to China

Pandan: Ice cream flavored with Malaysian leaf

Red Bean: Ice cream featuring a sweet Chinese bean paste

Taro/Ube: Ice cream blended with purple tuber

Thai Iced Tea: Ice cream featuring this classic Thai beverage

Zen Butter:

Peanut butter ice cream with toasted sesame seeds



FOUL WEATHER? As long as the court is cleared of snow, it's game on for basketball at Rochester. Who wore short-shorts? And knee socks? More to the point, do you recognize anyone? Email us at rochrev@rochester.edu.

College

ARTS, SCIENCES & ENGINEERING

1951 Arnold Ciaccio writes: "Following a 50-year career in the law, including two terms as elected Monroe County surrogate judge, I am now enjoying an active retirement in my 88th year! I am particularly pleased with the achievements of my six children and 19 grandchildren. My children include two MDs, a vet, a county judge, and two daughters with outstanding business careers. Among my grandchildren, four have law or medicine degrees, 11 have college degrees, and four are in secondary schools." Arnold adds that he also has nine great-grandchildren and that "nine-hole golf twice weekly is my chief recreational activity—a comedown from my seven handicap days." . . . Dave (Scribe) Ocorr (see '52 and '64).

1952 Tom Sarro died last April, his cousin Robert Sarro writes. Tom excelled in both baseball and basketball and was inducted into the University's Athletic Hall of Fame in 2007. Robert sent a copy of the May 6, 1951, Rochester Democrat and Chronicle article giving an account of the Yellowjackets baseball game against St. Lawrence University in which Tom drove in nine runs, a record that still stands. "Scoring 11 runs in a wild fifth inning, the University of Rochester baseball team went on to thump St. Lawrence University, 21-7, yesterday on the River Campus diamond," wrote reporter Pat Brasley. "The UR's big inning saw 17 men march to the plate. Tommy Sarro set a new Varsity record when he drove in six runs in one inning with a triple and a double. Wayne (Bud) Colahan and Capt. Dave Ocorr both doubled in the same frame. Sarro was the big gun all afternoon. He homered in the sixth to plate three more RBIs. He had three for five at the plate, a homer, triple and double. He drove in nine runs-another Varsity record-and scored four himself."

1953 Henry Metzger's family writes that Henry died last November after a two-year bout with cancer. They write: "He spent almost

his entire career at the National Institutes of Health pursuing basic research in molecular aspects of the immune system and in administration-serving for 10 years as the first director of intramural research with the newly formed National Institute of Arthritis, Musculoskeletal and Skin Diseases. Henry was active in many professional associations. including the Washington, D.C., chapter of the Medical Committee for Human Rights that provided medical support during demonstrations related to the assassination of Martin Luther King Jr. and the Vietnam War. Henry enjoyed reading in science and history, hiking in the White Mountains, cooking, and, before his final illness, running, having qualified for and completed the Boston Marathon in 2007 and 2008, among many other marathons. In retirement he also volunteered with Learning Ally, recording scientific textbooks for blind and dyslexic students." Henry and his wife, Deborah, had been married more than 60 years and had three children together: Eran, Renée, and Carl.

1956 Responding to a call from Alumni Relations for "recent travels, career developments, favorite UR memories, family updates, or anything else you want to share," Don **Hultquist** '62M (PhD) responded with some memories. He writes: "I was a chemistry major on the River Campus and a biochemistry graduate student at the medical school from 1956 through 1962. I remember vividly three events during those years that shaped the rest of my life." In 1953, "All undergraduates were instructed to attend a showing of The Nuremberg Trials on a large Continued on page 62

Abbreviations

- Eastman School of Music
- M School of Medicine and Dentistry
- N School of Nursing
- S Simon Business School
- W Warner School of Education
- Mas Master's degree
- **RC** River Campus
- Res Medical Center residency
- Flw Postdoctoral fellowship
- Pdc Postdoctoral certificate

MEDALS & MILESTONES

Honoring Alumni and Friends

University awards celebrate service and achievement.

ARTS, SCIENCES & ENGINEERING

Dean's Medal
University Trustee **Thomas Sloan** '65, '67 (MS) currently
serves as a director at Pinnacle Financial Partners Inc.,
Nashville's largest banking
company. Since graduating
with degrees in optics, he has
had an accomplished career
in ophthalmic manufacturing
and banking, as well as earned
recognition for his entrepreneurial activities and civic
contributions.

In addition to his service as a trustee, Sloan has been active on several University committees, including the Optics Blue Ribbon Panel, the Meliora Campaign Cabinet, and class reunion committees. With his wife, Linda '67, he has championed the role of the arts at Rochester. The couple helped establish the Theatre Capital Endowment Fund to support a new arts and theater building on the River Campus, which is scheduled to open in 2020 and will be named in recognition of their leadership support. The Sloans are charter members of the George Eastman Circle, the University's leadership giving society.

James S. Armstrong Alumni Service Award

Noah Pizmony-Levy

Drezner '00 is an associate professor of higher education and program director of the Higher and Postsecondary Education Program at Teachers College, Columbia University, and a visiting professor of education and philanthropic studies at Beijing Normal University. Internationally known as a researcher on educational philanthropy, he is the founding editor of the peer-reviewed scholarly



WILDER: President Richard Feldman presents the Wilder Award to Erick and Nancy Barry Bond.



Thomas Sloan

journal *Philanthropy & Education*. His recent work explores how the social identities of individuals may affect their giving to higher education and how institutions can engage their alumni in more inclusive ways.

Pizmony-Levy Drezner earned a doctor of philosophy degree from the University of Pennsylvania.

Among his many roles, he serves as president of Rochester's Hillel program, a board member of the Justice Policy Institute, and cochair of the Network Leadership Council in Metro New York City. A charter member of the George Eastman Circle, he also serves on the University's Alumni Board and Diversity Advisory Council.



Noah Pizmony-Levy Drezner

John N. Wilder Award Erick '77 and Nancy Barry Bond '78N are the key principals of Bond Benefits Consulting, an employee benefits consulting firm based in Rochester. Erick founded the company, where he also serves as CEO, as well as the workplace wellness company WPV, which provides worksite wellness benefits. Nancy joined Bond Benefits Consulting as a vice president in 1993 after a 15-year nursing career. She is also the founder of the real estate holding and management company NEBB.

The couple are active as volunteers and supporters of the University. Erick is a member of the Arts, Sciences & Engineering National Council, the Rochester Philanthropy Council, and the George Eastman Circle, and he has served on several of his class reunion committees. Nancy has been active as a member of the Rochester Network Leadership Cabinet, the George Eastman Circle, several class reunion committees, and as cochair of the Rochester Philanthropy Council. They also established the Erick '77 and Nancy '78 Bond Family Scholarship Fund to support students in Arts, Sciences & Engineering and the School of Nursing, and they have established an endowment to support the University's initiatives in community-engaged learning.

SCHOOL OF ARTS & SCIENCES

Distinguished Alumnus Award Norman Neureiter '52 is a senior advisor to the Center for Science Diplomacy for the American Association for the Advancement of Sciences (AAAS) and the founding director of the AAAS Center for Science, Technology, and Security Policy. His career includes significant contributions to science, business, and US foreign policy. He served as a key advisor in the White House, a senior executive at Texas Instruments, and was the first science and technology advisor to the Secretary of State.

After graduation, Neureiter studied as a Fulbright Scholar at the Institute for Organic Chemistry at the University of Munich, ultimately receiving his PhD in organic chemistry from Northwestern University in 1957. He began his career at Humble Oil and Refining as a research chemist and began teaching German and Russian at the University of Houston. Beginning in the 1960s, Neureiter held key positions at

the National Science Foundation, the White House Office of Science and Technology, and the State Department. He also held leadership roles at Texas Instruments until his retirement from the company in 1996.

Neureiter is a member of the George Eastman Circle.

HAJIM SCHOOL OF ENGINEERING & APPLIED SCIENCES

Distinguished Alumnus Award Jeanine Hayes '92 is chief intellectual property officer at Nike, where she oversees the company's intellectual property groups. A former vice president and deputy general counsel at Yahoo, Hayes has held positions in intellectual property, business litigation, licensing, technology, entertainment, and consumer products before joining Nike in 2011.

As an optics student at Rochester, she was also a varsity member of the soccer and track and field teams. Hayes is a registered patent attorney, having received her law degree from Loyola Law School, where she was articles editor of the school's law review.

She is a member of the Hajim School's Advisory Committee.

EASTMAN SCHOOL OF MUSIC

Distinguished Alumnus Award
Donald Hunsberger '54E,
'59E (MM), '63E (DMA) is a
professor emeritus of conducting at Eastman, where
he is recognized for elevating
the Eastman Wind Ensemble to international prominence. As a conductor, author,
arranger, and recording artist,
Hunsberger is considered a
leader in efforts to establish
the principles of the modern
wind ensemble.

In 1965, Hunsberger succeeded Frederick Fennell '37E, '39E, '88 (Honorary) as the conductor of the ensemble, a post he held until



Norman Neureiter

2002. During that time, he is credited with widening the ensemble's repertoire to range from colonial Americana to sophisticated works by contemporary composers. He also led the ensemble on tours throughout Japan and Southeast Asia and organized recordings such as Carnaval with Wynton Marsalis, which reached No. 1 on the Billboard Classical Charts in 1987. He has cowritten the book The Art of Conducting, and coedited the essay collection The Wind Ensemble and Its Repertoire.

SCHOOL OF MEDICINE AND DENTISTRY

Dean's Medal

Paul Fine '57, '61M (MD),
'66M (Res) is a professor
emeritus in the Department
of Medicine at the University.
A lifelong Rochesterian, Fine
taught Rochester medical students and clinicians throughout his 50-year career, a



MEDAL: Paul Fine is recognized by Mark Taubman, dean of the School of Medicine and Dentistry.



Jeanine Hayes

commitment that earned him multiple teaching awards and honors.

After undergraduate and medical education at Rochester and service in the US Air Force, Fine founded in 1967 an internal medicine private practice, Olsan Medical Group, which evolved into one of the community's largest private practice groups. In 1999, the practice moved to the University's Primary Care Practice Group. Fine retired from active practice in 2008.

He and his family have contributed to the establishment of three University professorships. The Julius, Helen and Robert Fine Professorship supports Alzheimer's disease care and research in memory of Fine's extended family. The Helen Aresty Fine and Irving Fine Professorship in Neurology is named for his sister-inlaw and brother. The Paul H. Fine Professorship in Medicine was established by the



Donald Hunsberger

Chester F. and Dorris Carlson Charitable Trust in recognition of Fine's career as a physician. Fine and his late wife, Rochelle, also started the Paul and Rochelle Fine School of Medicine and Dentistry Merit Scholarship Fund for current medical students.

A member of the School of Medicine and Dentistry Alumni Council, he has served on the Medical Center Trustees Council and on the boards of several Rochester-area health care organizations.

John N. Wilder Award
Richard Goldstein '70M
(MD) is a prominent internist whose medical career included clinical and leadership roles at Massachusetts
General Hospital, Spaulding
Rehabilitation Hospital, and
New England Deaconess Hospital in Boston.

A member of several organizations, including the American Economic Association, the American Society of Internal Medicine, and the American Federation for Clinical Research, he has served as a journal reviewer for the Milbank Memorial Fund Quarterly, Health and Society, and Medical Care. During his career, he also served as a medical consultant for the German consulate in Boston, where Goldstein worked with Nazi concentration camp survivors to document symptoms of post-traumatic stress disorder so they could receive

additional medical support and restitution.

In 2017, he endowed the Louis A. Goldstein Distinguished Professorship in Spinal Surgery, in honor of his father, Louis Goldstein '32M (MD), '37M (Res), who was a pioneer in the understanding of spinal deformities and orthopaedic surgery. He also funded the Mildred Messinger Goldstein Fund, in honor of his mother, to provide support to the Eastman Community Music School.

Humanitarian Award Gregory Ogawa '89M (MD) is an ophthalmologist at Eye Associates of New Mexico, a practice with 14 clinical locations and a staff of more than 50 ophthalmologists and optometrists. He regularly manages complex patient cases, often for the underserved, as well as performing reconstructive procedures for patients who have experienced a range of injuries. He has a faculty position at the University of New Mexico School of Medicine, where he teaches medical students and ophthalmology residents.

He received his medical degree from the School of Medicine and Dentistry and finished his ophthalmology residency training at the Medical College of Wisconsin in Milwaukee.

He and his wife. Diane. founded an initiative to encourage people to begin giving back to the community of Albuquerque early in their adult lives. Their younger daughter, Allison, is a member of the School of Medicine and Dentistry Class of 2022.

Distinguished Alumnus Award Philip Greenland '74M (MD), '78M (Res) is the Harry W. Dingman Professor of Cardiology and professor of preventive medicine at Northwestern University's Feinberg School of Medicine. He is a fellow at the Feinberg Cardiovascular



Richard Goldstein



Philip Greenland



Ping Li

Research Institute. Additionally, he is the director of the Center for Population Health Sciences at the Institute for Public Health and Medicine at Northwestern. Greenland is also a visiting scientist in cardiovascular epidemiology at Clalit Research Institute in Israel.

A clinician whose work has helped shape cardiovascular care guidelines, Greenland was among the first to recognize the disparate ways in



Gregory Ogawa



Hongbo Chi



Ralph Józefowicz

which women are affected by heart attacks and to explore the major risk factors that often precede heart attacks.

He completed his residency in internal medicine at Strong Memorial Hospital in 1978. Beginning his faculty career at Rochester, he joined Northwestern in 1991.

Alumni Achievement Award Hongbo Chi '01M (PhD) and Ping Li '03M (PhD) are members of the Memphis. Tennessee, medical community, where Chi is a professor in the Department of Immunology at St. Jude Children's Research Hospital, and Li is the principal scientist and biological laboratory manager in the Spine Division at Medtronic.

Chi has been recognized by the Arthritis Foundation, the National Institutes of Health, the American Cancer Society, and the American Asthma Foundation.

Li holds three US patents and has been recognized by both commercial and nonprofit organizations. She is currently a member of the Society of Women Engineers, the Orthopaedic Research Society, and the American Society for Bone and Mineral Research. Chi and Li were married in 1995.

Alumni Service Award Ralph Józefowicz '82M (Res), '85M (Res), '86M (Flw) is a professor of neurology and medicine and associate chair for education in the Department of Neurology at the School of Medicine and Dentistry. The program director of the Neurology Residency Program, he also serves as director for a second-year medical student course and as codirector for the third-year neurology clerkship.

Fondly referred to as "Dr. J" by his students, Józefowicz has been recognized for his teaching and service by his students at Rochester and colleagues from national organizations. A one-time Fulbright Scholar at Poland's Jagiellonian University Collegium Medicum, he has continued a relationship with Jagiellonian that has resulted in a medical education exchange program between Jagiellonian and Rochester. He also received the Merentibus Medal "for great services rendered to Jagiellonian University."

Józefowicz earned his medical degree from the Columbia University College of Phy-



MEDALS & AWARDS: School of Nursing honorees gather with Dean Kathy Rideout '95W (EdD) (third from left): Elizabeth Sloand (left to right), Nancy Dianis, Jane Tuttle, Susan Young, and Steven Young.

sicians and Surgeons before completing residencies and a fellowship at Rochester. He joined the faculty in 1984.

SCHOOL OF NURSING

Dean's Medal

Jane Tuttle '79N, '84N (MS) is a professor emerita with more than 40 years of experience as a nurse and educator, including 25 years at Rochester, where she was a leader in revamping the family nurse practitioner program.

Tuttle directed the Family Nurse Practitioner Program at Rochester from 1999 until her retirement in 2017. During her tenure, she served as director of the primary care nursing program and as nursing discipline coordinator for programs funded by the Maternal and Child Health Bureau. She also held a secondary appointment in the Department of Pediatrics at the School of Medicine and Dentistry.

Tuttle received her bachelor's and master's degrees in nursing from Rochester and a PhD in family studies from the University of Connecticut. She is an elected fellow of the

American Academy of Nurse Practitioners.

Humanitarian Award
Elizabeth Sloand '75N, an
associate professor at Johns
Hopkins University School
of Nursing, has earned recognition for caring for
children and families in
underserved populations,
both domestically and abroad.

Working as a volunteer medical missionary in Haiti since 1999, Sloand has served as the East Coast team leader of the Leon Medical Mission, has led health promotion and education activities in Haitian elementary schools and orphanages, and was selected for an interdisciplinary team of elite health professionals from Johns Hopkins to deliver emergency humanitarian health care to victims of the Haiti earthquake.

She also holds a joint appointment at Johns Hopkins's Department of Pediatrics. She graduated from the School of Nursing with a bachelor's degree in 1975. She earned her master's degree in nursing from the University of

Maryland and her PhD from Hopkins's Bloomberg School of Public Health.

An elected fellow of the American Academy of Nurse Practitioners, Sloand is also a research project consultant for the Caribbean Exploratory Research Center, and she has collaborated with nurse educators in Brazil to address the needs of families of children who undergo liver transplantation.

Distinguished Alumnus Award Nancy Dianis '85N (MS) is vice president and study area director of Clinical Trials Area for Westat, a company that provides research services to agencies, businesses, and other organizations. Since joining the organization in 2001, Dianis has served as Westat's principal investigator, project director, or project manager on many trials and clinical studies of infectious diseases, blood-transmitted diseases, cardiovascular and pulmonary diseases, cancer, and trauma.

She is currently Westat's principal investigator and cor-

porate officer for the Centers for Disease Control and Prevention Tuberculosis Trials Consortium. A registered nurse and education specialist, Dianis has more than 30 years of experience with management and operations. She earned a master's degree through Rochester's Adult Primary Nurse Practitioner Program.

Legacy Award

Steven Young, a municipal designer at Thornhoff Consulting Engineers Inc. in Texas, and Susan Young, a senior consultant at Foth Infrastructure and Environment in Minnesota, established the Anna Bater Young Endowed Scholarship Fund at the School of Nursing in memory of their mother, Anna Bater Young '41N, '52N. Designed to support nursing students at the University, the fund is named in recognition of a graduate who herself had a career in nursing and who worked to encourage students to pursue nursing education at Rochester.

Anna Bater Young received her diploma in nursing in 1941. After graduation, she joined the emergency department staff at Strong Memorial Hospital and later was chosen to represent the school as a nursing instructor in the Department of Nursing at Columbia Presbyterian Medical Center in New York City during World War II. She returned to Strong after the war and worked as an administrative assistant while working toward her bachelor's degree in nursing, graduating in 1952.

After taking time to raise her family, she returned to Strong in the mid-1960s and began recruiting students to the School of Nursing. In 1977, Young received the Elsie Andrews Award from the Red Cross for her embodiment of the "spirit, traditions, and care that only a nurse can give." ②

Continued from page 57 screen in the basketball arena. After the showing, the whole campus was dead silent for the rest of the evening and even into the next day. I attribute to that event my lifetime of peace activism, including currently leading a group addressing early signs of autocracy.

"In 1956, my chemistry senior research project demonstrated that synthetic zeolites could be used to separate two aliphatic alcohols that had the same molecular weight but different shapes. My presentation of these results won third prize and \$10 in competition with other U of R chemistry majors and introduced me to the U of R biochemistry department. I concluded that research and lecturing were fun and easy and that led me to conduct biochemical/ medical research and teach for five decades at the U of R, University of Minnesota, UCLA, and University of Michigan.

"In 1961, while a graduate student, I noticed a vivacious, young therapist at work at the medical school. A quick introduction, an invitation to attend JFK's opening presidential campaign event, and the rest is history—a lifelong partnership, children, grandchildren, a great-grandchild, genealogical research, and many more political events."

1958 Margie Taylor Adams

sends a photo of herself and five other members of the Class of 1958, taken last October. From left to right are Joyce Timmerman Gilbert,
Nancy Kelts Rice, Margie, Charleen
Dorwald Drotning, Susan Storing
Maybeck, and Irene Colley Kaplan.
... Martha Beck Burton '60 (MA)
writes that her daughter got married in December 2016 at Hardeberga
Kyrka, "a medieval Lutheran church near Lund, in the province of Scania,

Sweden." She includes a photo,



1958 Adams



1958 Burton

noting that she is "the old lady at the right, getting ready to toss rose petals." She adds that "the bride and groom live in Virginia and work in Washington-a chemical engineer and a historian, respectively." . . . Hedy Cohen Rose writes that she remains busy with educational and civic projects related to her experience as a survivor of the Holocaust. As a six-year-old girl in the Netherlands, Hedy went into hiding, just blocks from Anne Frank, during the Nazi invasion. Hedy has been involved with the Global Citizenship Alliance, a nonprofit that partners with American colleges and universities to offer global citizenship education. She also participated last

fall in a symposium at the Roosevelt Institute for American Studies, in the Netherlands, entitled "Seeking Refuge: Historical and Contemporary Perspectives on Refugees and Asylum."

MEDALLION REUNION OCTOBER 3-6

Rochester.edu/alumni/class/1959

David Linderman and David Sutliff traveled to Normal, Illinois, last September to visit Robert Baker '60W (MA). The three classmates and members of Alpha Delta Phi were accompanied by Jean Linderman, Judy Rector, and Margaret Shaw Becker, who hosted the minireunion. David Sutliff

writes that Robert and Margaret "both taught at nearby Illinois State University and have retired in Normal. Over several hours, many tales of derring-do from yesteryear were recounted and perhaps burnished, along with updates of recent travels and numerous children and grandchildren. Politics was, of course, never brought up. Plans were also hatched to attend the reunion in 2019, which because of some time warp phenomenon might be our 60th."...Barbara Jean Hunt Homolka died in October, writes her daughter Alice Homolka Tate '93. In her last years, Barbara, who had dementia, "was mostly nonverbal, but every now and then, if you started the class cheer she

'We're the class that has the spirit, Everywhere you go you hear it, Integration is the sign, U of R, U of R, '59!'

would join along and shout:

1960 Apologies to Don Hart, whose military rank we got wrong in the Fall 2018 issue. Don retired from the Air Force in 1984 at the rank of lieutenant colonel. When he wrote to Review last fall, he had been recognized by Florida Governor Rick Scott with the Governor's Veterans Service Award at Camp K-9, the headquarters of K-9s for Warriors in Ponte Vedra, Florida. Lt. Col. Hart has volunteered there for many years. In a follow-up note, he wrote: "One of the reasons for submitting the article was in hoping readers would check out the organization K9sforwarriors. org. Ninety percent of the dogs were themselves rescued, then trained and matched with a vet suffering from PTSD. After a three-week on-campus intense training, the vets return home with the dog-all expenses paid. I have personally observed healing that is just short of a miracle!"







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1966 Schoenberg

1962 Pat Keenan Knapp sends a photo from the most recent minireunion of several classmates, held last September, and the last of Tony Cohen, who died two months later. The group has met 11 times in the past 20 years at locations including Colorado, California, New Hampshire, New Mexico, New York City, Tennessee, and Vancouver. This latest gathering took place in Tony's hometown of Winchester, California. Pictured are (back row, left to right) Bob Reeback '68 (PhD), Bill Knapp, Gary Kish '66M (MD), '71M (Res), Pat, Carl Zlatchin, Betty Zlatchin; (front row, left to right) Roger Nelson, Tony, and Lefty Nelson.

MEDALLION REUNION OCTOBER 3-6

Rochester.edu/alumni/class/1964

1964 John Denison '69W (MA) writes: "Richardson's Canal House

Send Your News!

If you have an announcement you'd like to share with your fellow alumni, please send or e-mail your personal and professional news to Rochester Review.

E-mail your news and digital photos to rochrev@rochester.edu. Mail news and photos to Rochester Review, 22 Wallis Hall, University of Rochester, Box 270044, Rochester, NY 14627-0044.

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To ensure timely publication of your information, keep in mind the following deadlines:

Deadline Issue Spring 2019 March 15, 2019 Summer 2019 June 15, 2019

Inn in Pittsford was the venue for a dinner gathering of UR 'geezer jocks' on opening night of Meliora Weekend. The guest of honor was Dave (Scribe) Ocorr '51, who coached all the attendees in football, basketball, or baseball in the 1960s. Coach Ocorr regaled the former Yellowjackets with amusing and enlightening tales from his 70-year relationship with the University." Pictured are (front row, left to right) Dave Wormuth '65. Dave. Charlie **Rathbone**: (back row, left to right) Guy Bailey '68, John, Dave Noonan, Stu Levison, and Dick Rice '65. . . . After a 28-year military career, Bill **Lee** has retired from the Air Force Reserves at the rank of lieutenant colonel. He also retired from his career as a sales manager for commercial audio/video systems. "I'm currently traveling extensively in my motor home!" he writes.... Sharon Morehouse Nimeh '84W (MS) has retired from work in the Rochester City School District and from Monroe Community College. Despite recovering from knee-replacement surgery last May, she writes, "Life is good." She has four grown children and seven grandchildren. Her two oldest grandchildren are in college.... Daniel Walkowitz '72 (PhD) writes: World: Jewish Heritage in Europe

"I just published an edited collection, The Culture of Work in the Modern Age (Bloomsbury), and a book, The Remembered and Forgotten Jewish and the United States (Rutgers University Press). The book, part family history, part tour guide, and part history, takes readers to 23 cities in eight countries where I seek to hear stories of people like my paternal grandparents in whose footsteps I always imagined myself (as a Rochester activist!) walking." Daniel is a professor emeritus of history at New York University.

1965 Dick Rice (see '64).... Dave Wormuth (see '64).

1966 Robert Schoenberg writes: "I am thrilled to have been the recipient in September of the 2018 Lifetime Achievement Award of the National Association of Social Workers-Pennsylvania Chapter. The award was presented during the Keystone Gala at Kalihari Resort, not far from my home in the Poconos. My good friend Joan Eggleston accompanied me to the dinner."

1968 Guy Bailey (see '64).... Stephen Rush writes that he's



1959 Sutliff



1962 Knapp



1964 Denison

been promoted to the title of Distinguished Adjunct Professor at the Edward S. Agent School of Business at Golden Gate University in San Francisco. He is a special advisor to the dean on new technologies.

50TH REUNION • OCTOBER 3-6 Rochester.edu/alumni/class/1969

1969 Lew Archer (see '70).... As the Class of 1969 approaches its 50th reunion, we asked graduating senior and University Communications student employee Suzie Ziegler '19 to catch up with Alan Finder, the chair for the milestone reunion class. She asked him, what was on his mind when he was getting ready to graduate? What were his plans, and would he do anything differently? Here's her report:

As Alan Finder walked across the stage to receive a diploma in history, he had one thing on his mind: avoid the draft. The Vietnam War was raging and, like many of his contemporaries, Finder had no interest in fighting for a cause he didn't believe in.

"That was the top priority for anyone who graduated, to avoid being drafted," he says. "You had to put your future to the side." Finder was eager to begin a career in academia, but graduate programs were no longer viable deferments. Determined to postpone conscription, he put his fellowship offers on hold and sought a teaching position in the South Bronx. After a couple of years his lottery number was finally up, but chronic asthma became his saving grace: he failed the physical.

With the path to academia finally cleared, Finder enrolled in an American studies graduate program at Yale and earned a master's degree. "I felt very prepared for Yale," he says. "The skills that I learned [at Rochester], to think analytically and rigorously and learning to write with clarity, these are things you can apply to anything in life."

But ultimately, Finder decided that academia wasn't for him. It was time for a career change. As a strong writer and a devoted patron of newsstands, Finder was drawn to journalism. "I applied to every newspaper I saw," he says. "I must have applied to a hundred papers." Finally, a managing editor took a chance on him. And it's a good thing he did, because Finder went on to become a columnist for the New York Times and is still a contributing writer today.

Looking back on the spring of 1969, Finder reflects on the restlessness he felt as a recent graduate. "I wanted to get my life started and things kept getting in the way. I spent four or five years trying to avoid the draft, then trying out academia, and then finally finding something that fit for me. What was the rush?"

His advice? Be patient. Give yourself time to try things out and find what clicks for you. "Life is long," says Finder. "It doesn't feel that way when you're 21 or 22, but it is."

1970 Judith Branzburg has published *The Liberation of Ivy Bottini:*



1970 Sattin



1971 Maloney



1975 Keiser

A Memoir of Love and Activism (Bink Books). The book shares the story of Bottini, "one of the pioneers in the feminist and gay and lesbian liberation movements," as told by Bottini to Judith. . . . Nancy Heller

Cohen '70N writes: "I had a great time at Boucheron World Mystery Convention in St. Petersburg, Florida. I spoke on a panel about 'The Business of Cozies,' attended a cocktail party with other Florida Chapter Mystery Writers Association members, and met lots of writers and fans." Nancy adds that she's released the 15th book in her Bad Hair Day mystery series, Trimmed to Death (Orange Grove Press).... Bob Sattin writes: "The former residents of Anderson 740 (plus two) from the Class of 1970 came from far and near to meet in October in West Hurley, New York, for their fourth minireunion. All have fond memories of their time at U of R. The picture was taken in Kingston, New York, along the Rondout Creek. From left to right are **Ron Ainspan** (Asheville, North Carolina), Jordan Carter (Novato, California), Barry Rosenthal (Washington, D.C.), Lew Archer '69 (Teaneck, New Jersey), Rob Stiratelli (Cambridge, Massachusetts), Bob (St. Petersburg, Florida), Ken Levitt (New York City), and Rob Green '71 (Pittsburgh). Plans are already under way for the next get-together in a few years."

1971 Rob Green (see '70).... Dan Kirschenbaum has published his eighth book on weight management, Taming the 7 Most Fattening Excuses in the World: Rethinking Your Healthy Obsession Pathway to Lifelong Weight Loss (Warren Publishing). Dan is a professor of psychiatry and behavioral sciences at Northwestern University and director of behavioral health at Georgia Pain and Spine Care. . . . Jennifer Pallin Maloney sends a photo from a minireunion. "For our annual get-together this year," she writes, "we spent five days in Seattle. We enjoyed glorious weather, time on Puget Sound, some great food, and the sights and sounds of Seattle." Pictured from left to right are **Sharon Weissend** '77W (MA), Delores (Dolly) Forgensi Terzian, Judy Cook Palmer, Leslie Hope Braun, and Jennifer.



REUNION 2019

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UNIVERSITY of ROCHESTER ALUMNI

1973 Alan Cohen has been named editor of the Milbank Quarterly, a journal of population health and health policy. Alan is a professor of health law, policy, and management at the Boston University School of Public Health as well as a professor of markets, public policy, and law at Boston University's business school.... Len Joy '745 (MBA) writes that this year he's published his second novel, Better Days (Moonshine Cove Publishing), as well as Letting Go (Len Joy), a collection of short fiction. Len's blog, "Do Not Go Gentle. . . ," can be found at Lenjoy.blogspot.com.

45TH REUNION • OCTOBER 3-6 Rochester.edu/alumni/class/1974

1974 Gerry Feldman (see '75).... Bob Katz (see '75). . . . Jerry Koch-Gonzalez writes: "I got my start with social change activism, training, and intentional community living at the U of R. I'm living with my partner, Ted Rau, and family in Amherst, Massachusetts, at the Pioneer Valley Cohousing Community, training people in consent decision making and nonviolent communication." Jerry is also a cofounder of the nonprofit Sociocracy for All and coauthor, with Ted, of Many Voices, One Song: Shared Power with Sociocracy (Sociocracy for All). . . Steve Taffet (see '75).

1975 Bennett Keiser writes that he "hosted a rabble, including an authentic Smitty's (mac salad and white bread) chicken dinner in Florida this past December. Pictured are (back row, left to right) Bob Katz '74, Tom Hennessey, Steve Taffet '74, Reed Martin, Rick Renzi, Mitch Miller '76; (front row, left to right) Gerry Feldman '74, Robert (Bucky)

Levine, Becky Kantor-Martin, Bennett, and Steve Goldsmith.

1976 Theresa Canada '89W (EdD) has published a book, Desegregation of the New York City Schools: A Story of the Silk Stocking Sisters (Peter Lang)... **Mitch Miller** (see '75).

1977 Bob Dardano (see '91 Graduate).

appointed section chief of general dentistry in the Department of Dentistry at Virtua Health System in southern New Jersey. He has been a clinical attending in the general practice dental residency for 35 years.

40TH REUNION • OCTOBER 3-6 Rochester.edu/alumni/class/1979

1979 Will Stevens writes: "I just returned from South Asia where I taught a graduate course in Old Testament theology. Students represented eight language/people groups. Amazing experience and great food!" . . . Joseph White writes: "Greetings from Seattle! I'm currently music director of the Thalia Symphony, director of the Ravenna Strings, and violist/violinist in the Coho Quartet. My compositions 'Concerto for Oboe d'Amore' and 'Medallion' were recently premiered by the Thalia Symphony and Ravenna Strings, respectively."

1980 Jan Jacobs Currie (see '53 Nursing).

1981 Joseph Ganem, a professor of physics at Loyola University Maryland, has published a book, The Robot Factory: Pseudoscience in Education and Its Threat to



1979 Stevens

ALUMNI LEADERS

Meet the Cochairs

University of Rochester Metro New York City Women

The University of Rochester Metro New York City Women's group is dedicated to fostering community through a mission of women supporting women. Founded in 2011 by **Kathy Murray** '74, chair emeritus and a University trustee, and **Victoria Turchetti** '97, today **Barbara Grossman Berger** '77 and **Sherli Looi** '04S (MBA) cochair the group, which hosts monthly breakfasts and a variety of other activities.

For both Berger and Looi, the group provides ways to connect on a personal level. "We are all so tied up in our lives and, for many of us, we don't interact with each other face-to-face much anymore," says Berger.

Looi says that because New York City is so big, it can be easy to feel disconnected. For her, the group is a forum for friendship.

Every month, the group's steering committee discusses program ideas. In addition to Murray, Berger, and Looi, **Anita Mehta** '91, **Christiane Siebert** '91E, **Louisa Lei** '15, and **Sofia Saravia** '16 serve on the committee. "We're a close-knit, inclu-





COCHAIRS: Barbara Grossman Berger (left) and Sherli Looi say the Metro New York City group is a forum for friendship and engagement.

sive group," says Looi. They are also a diverse group, with members from five countries—Malaysia, China, Mexico, Germany, and the United States.

Berger and Looi say the group reflects the diversity of New York City. "You don't see any barriers between us based on where we come from, our careers, our ages, or anything. We are just a group of women who share our thoughts and ideas, plan programs that we think will have value, and thrive on the friendships that result."

"If you are a new graduate, come to one of our breakfasts; if you are looking for a new place to live, talk with us about what you are looking for." Adds Looi, "We can all help each other, and we can celebrate the fact that we share a strong connection to Rochester."

Melissia Schmidt, associate director of regional and volunteer programs, says such affinity groups offer ways to connect that go beyond region and class year. "They offer friendship, networking opportunities, and a sense of community tied to shared interests, values, identities, and experiences."

Find the group on Facebook, LinkedIn, and the Meliora Collective, or email alumni@rochester.edu for more information. ${\bf 0}$

-KRISTINE THOMPSON

American Democracy (Springer). "The book raises many questions about education and science policies in the US," writes Joseph. He addressed some of the questions in an article called "America's Love-Hate Relationship with Science," published last November on the Scientific American website at Blogs.scientificamerican.com/ observations/americas-love-hate-relationship-with-science/.

1982 **Deborah Green**, a geologist, has been named the 2018-19 Richard H. Jahns Distinguished Lecturer in Applied Geology by a division of the Geological Society of America and the Association of Environmental and Engineering Geologists. Deborah works in consulting and industry and writes about geology on her website, Geologistwriter.com. She's the second woman to be awarded the lectureship, which is aimed to promote student awareness of applied environmental and engineering geology. She'll be traveling to colleges and universities around the country this academic year speaking with students about careers in applied geology, her work and studies, and important issues in the profession, such as the need for greater diversity and the challenges of communicating science to policymakers and the public.

photos from last fall's Meliora
Weekend of several Class of 1983
members who worked on the
Campus Times. "The group photo
was taken at a Campus Times open
house hosted by my son Trevor '19,
who is now editor-in-chief," Randy
writes. Pictured in the front row
are Susan Krasner (left) and Illyse
Kaplan; and in the back, from left
to right, are Randy, Dick Keil, and



PARENT MEETING: A session in Shanghai offered parents a chance to meet with Rochester student services leaders—and pose for a photo. Pictured (from left) are parents Min Ge and Yi Fang; Caroline Butler '09, director of the parents program; Joe Testani, assistant dean and executive director of the Gwen M. Greene Center for Career Education and Connections and associate vice provost for career education initiatives; parent Jianbin Hu; Molly Jolliff, director of international student engagement; and parent Wei Lu.

INTERNATIONAL DATELINE

Parents Gather in Shanghai

More than 200 parents gathered for the fourth annual Chinese Parents Retreat in Shanghai last November. Organized by parents, the events are designed to give parents an opportunity to meet one another and with University leaders. Jeffrey Runner, dean of the College; Joseph Testani, assistant dean and executive director of the Gwen M. Greene Center for Career Education and Connections; and Molly Jolliff, director of international student engagement, highlighted University priorities and points of pride along with information about the United States and Chinese job markets as well as international services available to students and families. For more information about parent programs, visit Rochester.edu/parents.

Mark Mozeson. "The other photo is of Trevor and me," adds Randy. "I was a managing editor but am proud he has outdone me as E-in-C!"

35TH REUNION • OCTOBER 3–6Rochester.edu/alumni/class/1984

1984 Christine Bohner Miyachi writes: "I've been working for Xerox for over 20 years as a software systems engineer. On top of that Rochester connection my youngest son is now a junior at the University. It was surreal being back on campus

with him. And I'm about to be a grandmother—my daughter is due in April. Both she and my middle son work as software engineers. My husband and I go back to Japan almost every year with our whole family and our next trip is in 2020 for the Olympics. I hope to see you all at the 35th reunion." ... Bruce Schneier, a cybersecurity expert, has published Click Here to Kill Everybody: Security and Survival in a Hyper-Connected World (W. W. Norton & Co.).

1988 Lisa Papp Garcia, a registered dietitian, has been recognized with the Emerging Dietetic Leader Award by the New Hampshire Academy of Nutrition and Dietetics.

30th reunion • october 3-6

Rochester.edu/alumni/class/1989

1989 Tracy Frommer-Duberman is the coauthor of From Competition to Collaboration: How Leaders Cultivate Partnerships to Drive Value and Transform Health (Health Administration Press).



1983 Whitestone



Tracy is president and CEO of the Leadership Development Group in New York City.

1990 Carolyn Haberek Blanco-Losada writes: "Nine members of the University of Rochester Delta Gamma Fraternity gathered in September in New Mexico for a girls getaway reunion." Pictured are (front row, left to right) Donna Schwind Border '90N, Janice Gillman Greenberg, Jennifer Novell Miller '93; (back row, left to right) Maria Habbe Cosgrove, Ashley Sartor McNamara, Elizabeth Docteur '93 (MS), Eileen McCarthy Cakouros, Carolyn, and Nicole Kaplan.

1993 Jennifer Novell Miller (see '90). . . . Alice Homolka Tate (see '59).

25TH REUNION • OCTOBER 3–6Rochester.edu/alumni/class/1994

1994 Frank Townsend writes: "I'm excited to serve on the Reunion Committee for the Class of 1994, and hope to see the entire class back in Rochester this fall." Frank teaches Latin at Tabor Academy in Marion, Massachusetts, where his daughters, Ellie and Mary, are in high school. He's married to Jeanne Traer Townsend '95, who is the database manager at Tabor, and adds that he recently completed a master's of education degree at Harvard Graduate School of Education in school leadership. "Join us next October in Rochester!"

promoted to full professor at the University at Albany School of Public Health. She's also the associate dean for public health practice and is taking part in the semester-long Provost Fellowship for Public

Engagement.... **Jeanne Traer Townsend** (see '94).

1996 Keith Thompson has been awarded a Fulbright Distinguished Award in Teaching fellowship to Belfast, Northern Ireland, next year. One of only 38 chosen nationwide, Keith writes: "It is a great opportunity and reflects well on the great preparation I was lucky enough to have at Rochester." Keith, who was an anthropology major at Rochester, teaches social studies at Ithaca High School in Ithaca, New York. According to an announcement from the Ithaca City School District, Keith will spend January to June 2019 "investigating how students develop and navigate their own political identities. Specifically, he will concentrate on the ways by which schools in the United Kingdom help young people have challenging and meaningful conversations across race, socioeconomic, and ideological divides."

20TH REUNION • OCTOBER 3–6 Rochester.edu/alumni/class/1999

1999 Mona Sepulveda writes that last spring, she was promoted to senior health client manager, dependent verification services, at Alight Solutions.

2000 Darria Long Gillespie '06M (MD) writes that she's published a book, Mom Hacks: 100+ Science-Backed Shortcuts to Reclaim Your Body, Raise Awesome Kids, and Be Unstoppable (Da Capo Lifelong Books). She adds, "I'm an ER doctor and mom, and regularly appear on national TV" on networks such as CNN and HLN.... Tim Pastore '02 (MA) has been named CEO of All3Media America, the US-based arm of the independent television, film, and digital production com-



1990 Blanco-Losada



TEACHING TEAM: James Kostka (clockwise from top left), Daniel Milbrand, Eric Han, and Zach White-Stellato all met through their work as teachers at a charter school in the South Bronx.

CHANCE ENCOUNTERS

Teaching in the South Bronx

Zach White-Stellato '11, '12W (MS) arrived in the South Bronx at the New Visions Advanced Math & Science II High School in 2012 fresh from the Warner School. He had a friend who already worked in the New Visions charter school network and spoke positively about it. So, when the principal of AMS II—as the school is colloquially known—reached out to him about the new school she was starting, he jumped at the chance to be part of it. Seven years later, White-Stellato is head of the science department and the number of Rochester alumni on the faculty has quadrupled.

Every year at a spring education conference, he seeks out April Leuhmann, associate professor of curriculum and instruction and director of the science education program at Warner, in search of potential candidates from her most recent graduating class. "It's a place that really needs high-quality teachers," says White-Stellato. "The education program [at Warner] is second to none, and I wanted people with a similar vision of what high-quality science education looks like in an urban setting." He has since recruited two other Warner grads, **Eric Han** '14, '15W (MS) and **James Kostka** '17, '18W (MS). He's particularly proud of the work he and his fellow alumni have accomplished.

Most notably, the school's graduation rate is one of the highest in New York state at 93 percent in 2018 and 98 percent in 2017. The graduation rates are especially impressive given the majority of the student population at AMS II qualifies for free lunches.

Daniel Milbrand '08 was hired as the school's assistant principal in 2018. He originally intended to enter the film industry but found his passion in helping lower-income youth through the New York City Teaching Fellowship program. Kostka, the newest addition of their corps, was hired in 2018 as a chemistry teacher.

Han, who teaches biology and environmental science, is the only one of the four originally from the Bronx. "It's that old attitude, 'it takes a village to raise a child,'" says Han. "Everyone in the building has that same unified mind-set of, 'you are going to graduate and do something with your life once you leave this building.' That comes from top down." •

-SUZIE ZIEGLER '19

pany. Previously Tim was president of original programming and production at National Geographic Partners. Tim has received multiple Emmy nominations and won the Emmy Award for Exceptional Merit in Documentary Filmmaking in 2017 for his work as executive producer of LA92.

2001 Dave King (see '02).

2002 Susanna Mayo writes: "A group of alumni and their future Rochester graduates had an amazing time celebrating the 40th birthday of Dave King '01, '01 (MS) and reminiscing about the good ol' days this past July in the Boston area." In attendance were Dave's wife, Rachel Heafitz King, and their three children, Eliza, Naomi, and Alexander; **Anthony** and **Nellie Coats Yandek** and their daughter, Addie, and son, A. J.; Emily Berenson Steinmann with her husband, Jake, and children, Isaac and Eliana; Laura Vivier Vaughn (Laura's husband, Matthew Vaughn, and children, Nolan and Callie, were not in attendance); Nate Work with his wife, Emily, and daughter, Audrey; Rishi Mulgund and his wife, Kiran Reddy, and their son, Avi; Jonathan Lawrence with his wife, Jess Steel, and their daughter, Evelyn; and Susanna with her husband, Josh Hanson, and their daughter, Emma (not pictured). Susanna adds that Brian Kehoe is "artfully represented" in the photo, and his wife, Lindsay, and children, Clara and Connor, are not pictured. "Meliora to all and happy birthday, Dave!"

15TH REUNION • OCTOBER 3–6 Rochester.edu/alumni/class/2004

2004 Chloe Corcoran was named one of the *Rochester Business Journal*'s "Forty Under 40" honorees for 2018. Chloe grew up in Rochester's 19th Ward and worked until recently as associate director of alumni relations at Rochester. She's now the assistant director of alumni engagement, focusing on diversity and inclusion, for the University of California, Davis. She's also pursuing a doctorate in higher education at the Warner School.

2008 Greg and **Kate Cieply Skipton** '09 welcomed their first child, Gemma Sage, in October.

10TH REUNION • OCTOBER 3-6 Rochester.edu/alumni/class/2009 2009 Kelly Hopper writes: "In November 2017, I was lucky



2002 Mayo



2008 Skipton



2009 Hopper

enough to marry my amazing wife, Jennifer, of California, Missouri. We were surrounded by family and friends, and UR alumni showed up in force!" Pictured from left to right are Jesse Taub '10W (MS), James Heiligenthaler, Bill Mack '10W (MS), David Goott '10W (MS), Kelly, Kaitlin Fitzgerald Porpiglia '16M (MS), Chris Porpiglia, Jon Garon, Jeff Samet, and Karel Schurman. . . . Kate Cieply Skipton (see '08).

2010 Trish Morse writes: "I was married on Lake Ontario this past July to Chris Milling of Austin, Texas. We are excited to welcome our first child in April 2019."

2011 Jon Grima has been named to *Forbes*'s 2019 "30 under 30." One of 600 "youthful visionaries" in an array of fields, Jon, a postdoctoral fellow at Johns Hopkins University, was cited for his creative contribu-

tions to science. As Forbes notes, Jon "has helped develop the Nuclear Pore Hypothesis of neurodegeneration, which posits that defects in the nuclear pore complex may be a common factor in a number of degenerative diseases like ALS. This has led to new drug targets and compounds to treat such diseases." ... Lisa Tse writes: "I got married to Joseph Congelosi in our backyard. Pictured in addition to myself are Michelle Zhang Chan '09. Charles Chan '13 (MS), Swapna Kumar, Katie Prokop, Victoria Chu '09, Daniel deLahunta, Jenab Bhatia, Ryan Staupe, Susana Ho '12, Victor Vuong, Lynna Gu '10, Michael Chen '10, Frances Wang '12, Nick Butkowksi, Alice Wu '12, Kathy Yi '16, Susan Lee, and Andrea Wong '13."

2013 Zachary Sheptin writes that he and Danielle Suchman were married at the Metropolitan Club in New York City. They're living in the city, where Zach is a senior consultant at FTI Consulting and Danielle is the director of operations at Strayboots Inc. Pictured from left to right are Matthew Hazelett, Joshua Holtzberg, Thomas Mayer, Michael Grogan, Erin Keegan '14 (MS), Duncan Weals '14, and Devin Embil. . . . Ryan Vogt '15W (MS) has taken a position as a physics and astronomy teacher at the Pennington School in New Jersey.

2014 Deborah Cooper-Schifitto '15 (MS) and Anthony Cooper-Schifitto '15 (MS) were married last September at Sonnenberg Gardens in Canandaigua, New York, followed by a reception in Rochester at ArtisanWorks. "We first met freshman year living next door to each other in Sue B Holli 2," Deborah writes. From left to right are Robert Mariuz '13, '14 (MS), Kierstan Ryan '15 (MS), Lisa Benison '15 (MS), Courtney Astemborski '15 (MS), Ashley Nguyen, Deborah, Anthony, Rebecca Flannagan, Demian Spindler, Trevor Ivanov '15, '16 (MS), and James Rutledge. . . . Kyle Fedorchak and Anupa Manjunatha write: "We met as freshmen when we both lived in Gilbert Hall Fast forward eight years later and we are newly engaged and living in Boston!" Anupa is in the physician assistant program at Boston University School of Medicine and Kyle is an engineering manager at Foundation Medicine Inc. in nearby Cambridge. ... Benjamin Lovell writes he and





2010 Morse 2011 Tse





2013 Shepton





2014 Cooper-Schiffito

his wife, Clanice, "are beyond elated to announce the recent birth of our first child, Raydon Tinson-Lovell."
... Nate Mulberg has been named assistant baseball coach and recruiting coordinator at the University of Richmond.

2015 Qi Ying (Queenie) Li writes: "In May 2018, I married my best friend, **Kevin McClelland**. We are so grateful to the University and especially the Department of Chemistry for bringing us together!" (See photo, page 69.)

writes that after spending a year after graduation working, she began studying to become a mental health counselor through the Expressive Therapies program at Lesley University in Cambridge, Massachusetts. She adds that she, her husband, Robert, cat, Darcy, and dog, Velcro "posed for a cheesy Christmas picture." (See photo, page 69.) . . . Mary Sicoli graduated with a bachelor of science in nursing from Northeastern University.

Graduate

ARTS, SCIENCES & ENGINEERING

1960 Martha Beck Burton (MA) (see '58 College).

1968 Bob Reeback (PhD) (see '62 College).

1972 Daniel Walkowitz (PhD) (see '64 College).

1974 Steven Landsburg (MA), a professor of economics at Rochester, has published Can You Outsmart an Economist? 100+ Puzzles to Train Your Brain (Houghton-Mifflin).

1983 Gary Gorton (PhD) and Ellis Tallman '88 (PhD) have coauthored Fighting Financial Crises: Learning from the Past (University of Chicago Press). Gary holds the title of the Frederick Frank Class of 1954 Professor of Management and Finance at Yale School of Management, and Ellis is the executive vice president and director of research at the Federal Reserve Bank of Cleveland.

1988 Ellis Tallman (PhD) (see '83).

1991 Deb Howe Allen (MA) writes that she and **Bob Dardano** '77 vis-



1991G Allen

ited Iceland in October 2018 in "our seventh international adventure since 1993." They enjoyed "viewing a number of waterfalls, geysers, and other geological wonders, as well as the Northern Lights."

1993 Elizabeth Docteur (MS) (see '90 College).

1996 Alan Hutson (PhD) is the lead principal investigator on a \$6 million grant awarded to the Roswell Park Comprehensive Cancer Center by the Cancer Moonshot initiative of the National Cancer Institute. The grant will be used to establish a data management and resource-sharing center that will serve Roswell Park's Immuno-Oncology Translational Network. Alan is the chair of biostatistics and bioinformatics at Roswell Park.

1997 Kelly Zou (PhD) writes: "I will be teaching a graduate evening course once a week, Applied Analytics Frameworks and Methods II, in the master's degree in applied analytics program at Columbia University, as an adjunct faculty member both next spring and summer."

2001 Dave King (MS) (see '02 College).

2002 Jill Maney (PhD) has been named director of development for Munson-Williams-Proctor Arts Institute....**Tim Pastore** (MA) (see '00 College).

2006 Dan Donaghy (PhD) has published a book of poetry, *Somerset* (NYQ Books), which he describes as "an elegy for the

Kensington section of Philadelphia" in which he was raised. He's a professor of English at Eastern Connecticut State University and Windham County, Connecticut's first poet laureate.

2010 Nils Beese (MA) has published *Writing Slums: Dublin, Dirt* and *Literature* (Peter Lang). He completed a PhD in Irish literature from Ludwig Maximilian University of Munich.

2015 Anthony (MS) and **Deborah Cooper-Schifitto** (MS) (see '14 College).

2016 Amanda Preske (PhD) is a featured scientist in *Super Cool Scientists #2: A Story and Coloring Book Celebrating Today's Women in Science* (CreateSpace) written by Sara MacSorley and illustrated by Yvonne Page. Since completing her doctorate in chemistry, Amanda writes, she has "become a full-time artist working with broken electronics."

2017 Justin Winkler (PhD) joined the Institute for Defense Analyses as a research staff member in the institute's operational evaluation division last August. IDA operates three federally funded research and development centers and provides analyses of national security and related issues that require scientific and technical expertise.

Eastman School of Music

1970 Geary Larrick (MM) writes he performed six programs of 15

of his own compositions on solo marimba and piano in Stevens Point, Wisconsin, last fall.

1971 Rick Lawn '76 (MM) has published Jazz Scores and Analysis, Volume I (Sher Music), inspired by his mentor, the late Rayburn Wright '43, former professor of jazz studies and contemporary media at Eastman. It includes full scores of large-ensemble works by Grammynominated composers including John Hollenbeck '90, '91 (MM) and John Fedchock '85 (MM).

1972 Richard Decker retired last July after a 43-year career in the symphony field. Prior to his eight years serving as vice president of artistic administration at the Rochester Philharmonic, he spent 35 years with the Syracuse Symphony Orchestra, both as a member of the horn section and later as general manager. He writes: "I was grateful for the opportunity to come 'home' for the final years of my career working with many fellow Eastman graduates both with the RPO and the Eastman School of Music."... Composer and vibraphonist **Ted** Piltzecker has released a CD, Brindica (ZoHo Music), reflecting on his world travels.

1973 Orlan Thomas (DMA) has published God Had a Plan: The Biographical Memoirs of Orlan E. Thomas and Marcella Evangeline Frisbie Thomas (iUniverse). Orlan is an associate professor emeritus of music, oboe, and music literature and theory at Texas Tech University. He lives in Norman, Oklahoma, and is principal oboist in the First Moore Baptist Church Orchestra and the Oklahoma Baptist Symphony.

1976 Rick Lawn (MM) (see '71).

1977 Frederick Hohman '79 (MM), '89 (DMA), a composer, teacher, and producer, performed a recital for the rededication of the Lyon & Healy pipe organ located at Our Lady of Sorrows Basilica in Chicago. Frederick writes: "The organ was damaged when the roof leaked in 2012 and underwent restorations that rendered the organ as it sounded when first opened in 1902."

1980 Dave Ratajczak (see '85).

1981 William Picher (MM) directed the Choir of the Basilica of the National Shrine of Mary, Queen of the Universe, for its recording *The Basilica Choir Live at the Timucua Arts Foundation* (Stemik Music). The live recording, released on Bluray video disc, features music of Rachmaninoff, Dawson, Whitacre, Schubert, and more. William writes that he is "entering my 18th year directing this professional choir which has been called 'one of the treasures of Central Florida.'"

1982 John Toomey (MM) (see '85).

was initiated into the Minneapolis/
St. Paul Alumnae Chapter of Sigma
Alpha Iota as a national arts associate. According to Sigma Alpha Iota, a national arts associate is "a man or woman who is nationally recognized for distinguished contributions to the arts."

1985 John Fedchock (MM) has released a live quartet recording, Reminiscence (Summit Records), which features pianist John Toomey '82 (MM) and the late drummer Dave Ratajczak '80 (see also '71).... Kevin Honeycutt was named president and CEO of Alliance for Cancer Gene Therapy last December.

1989 Frederick Hohman (DMA) (see '77).

1990 Linda Day played with the Austin Symphony for 22 years before retiring and moving to Massachusetts with her husband, John, whom she met in Austin. They're now living in a house built in 1758 on 30 acres of woods. Linda teaches music and prepares short fairy-tale musicals for student ensembles and does Photoshop illustrations for them. . . . John Hollenbeck '91 (MM) (see '71).

1992 Mark Bergman, director of strings and orchestral studies at Sheridan College, received the 2018-19 Performing Arts Fellowship in Music Composition from the Wyoming Arts Council. Mark's winning compositions include Ondine, The Temple, based on a short story by H. P. Lovecraft, and Shenandoah Suite, a string trio commemorating the 75th anniversary of the founding of Shenandoah National Park. Mark plans to produce commercial recordings of his compositions with his award.

1993 Chris Jentsch (MM) has released Topics in American History



1983E Thomas



1953N Currie

(Blue Schist Records), a 70-minute American history-themed chamber jazz recording commissioned by Chamber Music America and Doris Duke New Jazz Works. Chris writes that the work "abstracts my impressions of various episodes in American history" and "displays my eclectic amalgam of jazz improvisation and contemporary composition, sometimes with a strong electric guitar component as that is my main instrument."

update. Last summer, he founded the Mostly Modern Festival in Saratoga Springs, New York. He plans that the festival will take place annually in June at the Arthur Zankel Music Center on the campus of Skidmore College. In September, Robert was presented with the Delaware Symphony's Alfred I. duPont Composers Award, which recognizes "a distinguished living American composer or conductor who has made a significant contribution in the field of contemporary

classical music." The symphony performed Robert's composition *Dark Mountains* as part of the ceremony. Robert is spending the 2018-19 year as composer-in-residence with the Charles Ives Concert Series.

1998 Vanessa Rose has been appointed president and CEO of the American Composers Forum. She began the role in January.

2007 Trumpeter Phillip Hawkins
'10 (MM) has released his debut
CD, Great Southern Land (Navona
Records). The recording features
Australian music for trumpet by
composer Brendan Collins.

er Connor Chee won Best New
Age Instrumental Song at the 18th
annual Native American Music
Awards in October. The winning song
was "Beginnings" from his album
Emergence (Wild Saguaro Records).

2010 Phillip Hawkins (MM) (see '07).

2012 Sasami Ashworth has been signed to Domino records, where she records as SASAMI. Her first single, "Callous" was named a best new track by the online magazine *Pitchfork* last April.

2015 Jacqueline Arrington (DMA) has been named professor of flute at the University of Oregon.

School of Medicine and Dentistry

william Mangum (MD) has written a memoir, Out of the Land of Frozen Fires (Lulu), tracing his life from his birth in the Badlands of New Mexico to medical school at Rochester, and then to Colorado for "a long and gratifying career in general surgery."

1962 Don Hultquist (PhD) (see '56 College).

1966 Gary Kish (MD), '71 (Res) (see '62 College).

1974 John Vanek (MD) has published *Miracles* (Coffeetown Press), the second novel in his Father Jake Austin Mystery Series, in which Father Austin "is faced with a dying sister, a bleeding Virgin Mary statue, and a comatose infant in the intensive care unit."

1975 **David Figurski** (PhD) is the subject of a book written by his wife, Donna O'Donnell, about their experience after David suffered a traumatic brain injury and Donna became his caregiver. The book is called *Prisoners without Bars: A Caregiver's Tale* (WriteLife Publishing).

published Cardiology Board Review and Self-Assessment: A Companion Guide to Hurst's the Heart (McGraw-Hill Education). The book is an all-inclusive study guide including more than 1,100 questions and detailed answers. It was written to complement the 14th Edition of Hurst's the Heart, a comprehensive review of the field of cardiovascular medicine.

2006 Darria Long Gillespie (MD) (see '00 College).

School of Nursing

1953 Several classmates posed for a picture last October. From left to

TRIBUTE

George Walker '56E (PhD): Composing in an 'Angular, Lyrical Musical Language'

As an undergraduate piano student of composer and pianist George Walker's sister, Frances, at Oberlin Conservatory of Music back in the late 1970s and early '80s, I heard a lot about George. I feel as though I have known about and admired him nearly all of my life.

Frances—who also passed away in 2018, on June 9, at the age of 94—was an indefatigable champion of her brother's music. She performed it regularly, at Carnegie Hall, at Oberlin, and in famous concert halls around the world. And she taught his music to her students.

Frances deeply believed in and admired George, despite any sibling rivalry that might have existed between them. (More about

that below.) I recall her saying during one of my lessons that she was sure that George's compositions—especially his piano music—would become part of the classical music canon. She remembered him working on his first piano sonata at their Washington home when they were still young students. This deep understanding from the very beginning, clearly, gave her special insight into his sometimes-complex musical language.

George Theophilus Walker was born in Washington, D.C., in 1922, the son of a Jamaican-born physician. As the oldest of two children, the only male, and a musical genius—he graduated from Oberlin at age 18 with highest honors and Curtis Institute of Music a few years later, before becoming the first doctoral graduate of African descent at Eastman in 1956—he received a lot of attention at home and in the community.

According to stories told by Frances, theirs was a strict household and excel-

lence in academics and everything else was just what was expected. It's difficult to imagine what it must have been like to have two musical geniuses under one roof, and there was surely a fair amount of competition between them back then and throughout their entire lives. Through it all, they fiercely loved and supported each other. Frances said in the documentary about her life, *Still Dreaming: Frances Walker at 94*, that, after playing one of George's piano sonatas, he praised her playing and said he had heard things in it that he had never heard before. She beamed with pride at this, perhaps one of the most cherished compliments she had ever received.

Much has been written about George over the years, especially after he won the Pulitzer Prize for Music in 1996, for his *Lilacs, for Voice and Orchestra*. (He was the first classical music composer of African descent to receive that prize.) I am no theorist or musicologist, but I can say that George's musical language was not simple or easy—at times angular, muscular, and percussive, and at others, so lyrical that it could bring listeners to tears.

I had such an experience when selecting repertoire for a Gateways Music Festival program a few years back, as I listened to

a few recordings of George playing his own music. The second movement of his first piano sonata is a variation on the folk song "Oh, Bury Me Beneath the Willow," and, while listening to this piece, which I had played in college, I began to sob uncontrollably. His moving performance reminded me that, in addition to being a gifted composer, he was also a world-class pianist. He studied with the great Rudolph Serkin at Curtis and, in 1945, became the first instrumentalist of African descent to perform with the Philadelphia Symphony Orchestra. Such beautiful music and such beautiful playing—I will never forget it.

In the spring of 2018, the Eastman School of Music's Joan and Martin Messinger Dean Jamal Rossi presented a tribute to George



'MUSICAL GENIUS': Pianist and Pulitzer Prize-winning composer George Walker was Eastman's first doctoral graduate of African descent and one of its most distinguished alumni.

in celebration of his 96th birthday. I assisted Dean Rossi in planning the event, and I was in frequent phone and email contact with George. I was stunned by how active and engaged he was in the planning. At 96, he was still a prolific and quick-responding emailer who was completely in touch with everything going on in the world around him.

As George's health began to wane last summer, George's son Gregory told me his dad took his sister's passing hard. He never recovered. George Walker died on August 23, 2018, just six weeks after Frances.

I will always remember George, and we will continue to honor his legacy and play his music at Gateways. His example inspires us all to aim higher and to create, live, work, and love with passion and unwavering belief in our art and in ourselves. ①

—LEE KOONCE '96E (MM)

Koonce is the president and artistic director of the Gateways Music Festival in Association with the Eastman School of Music, a celebration of professional classical musicians of African descent. He is also senior advisor to the Eastman dean.

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right are Jan Jacobs Currie '80RC, Doris Joralemon Barrows, Phyllis Palmer Fraysier, Mary Jane Casbeer, and Nancy McFadden MacWhinney.

1970 Nancy Heller Cohen (see '70 College).

1990 Donna Schwind Border (see '90 College).

Simon Business School

1974 Len Joy (MBA) (see '73 College).

1976 Samarendra Roy (MBA) has published a memoir, Memories of Madhupur: Mid-Century Vignettes from East of India (Parabaas). Samarendra is a retired vice president in finance, information technology, and human resources.

1985 Rhonda Cunningham

Holmes (MBA) has been named executive director of Legal Counsel for the Elderly, an affiliate of AARP that provides free legal and social work services to Washington, D.C., seniors in need.

Warner School of Education

1960 Robert Baker (MA) (see '59 College).

1969 John Denison (MA) (see '64 College).

1977 Sharon Weissend (MA) (see '71 College).

1984 Sharon Morehouse Nimeh (MS) (see '64 College).

1989 Theresa Canada (EdD) (see '76 College).

2014 Jack Connell (EdD) has been named president of Eastern Nazarene College in Quincy, Massachusetts.

2015 Ryan Vogt (MS) (see '13 College).

In Memoriam

ALUMNI

Harriet Conant Dearden '40E, November 2018 Martha Morrison Pickelner '41, November 2018

Jeanne Shieber Milder '42E (MM), December 2018

Esther Parsky '42N (Dpl), August 2017

Evelyn Paperny Rothstein '42E, '45E (MM), October 2018

Frederick J. Bentz '43E,

December 2018

Bruce S. Dean '43,

August 2018

Louise Johnson '43E, '48E (MM), September 2018

Beverly Springer '43, December 2018

Robert M. Jaeger '45, October 2018

Alma Lutz Jones '45E,

February 2018

Joy Whitney Jones '45,

October 2018 **Betty Wicklund McNeil** '45E (MM),

October 2018

Phyllis Alleman Parks '45, January 2017

Elizabeth Maynard Dahlgren '46E, December 2018

Marie Johnson '46N (Dpl), October 2018

Jean Welsh MacGregor '46N, November 2018

Rosalyn Libglid Schreiber '46N, December 2018

Jerome L. Schulman '46, November 2018

Howard O. Deming '47E, '48E (MM), March 2017

Elaine Burk Hey '47, October 2018

Ruth Krautwurst Sorensen '47, November 2018

Joan Fitzgerald Bayer '48, September 2018

Lucile Ankeney DeGangi '48E, December 2018

Fred B. Rothell '48, '50M (MD), November 2018

Mildred Stapely Caccamise '49E, November 2018

Alma K. Leong '49M (MD), August 2018

Eleanor Jennings Savastano '49, November 2018

Robert M. Vangraafeiland '49, December 2018

Jacques Barchilon '50, June 2018

Betty Birdsey '50E, November 2018

Robert J. Bozzone '50,

October 2018 James W. Hall '50,

November 2018

Ursula Sennewald Myers '50, October 2018

James B. Savage '50, December 2018

TRIBUTE

Alan Carmasin '67: 'Love and Passion for the University'

Alan Carmasin '67 remained dedicated to the University long after he graduated. He served as a volunteer representative of his class, worked in Advancement for 17 years, and was cochair of his class's 50th reunion committee.

"Alan Carmasin was absolutely one of a kind in his love and passion for the University," said Tom Farrell '88, '90W (MS), senior vice president for University Advancement. "He knew the place, promoted it with everyone he met, and was one of the greatest advocates for the institution I have ever met."

Carmasin, who died last August, was well-known for his efforts to stay in touch with alumni, asking them to join him at Meliora Weekend, get together in New York City, or meet with classmates

elsewhere to stay connected with each other and the institution. He regularly sent old *Campus Times* articles to classmates who had written them. In 1987, he hosted a 20-year reunion for Phi Epsilon Pi members at the inn he owned in Killington, Vermont, when he was disappointed at the turnout for other events.

"That personal touch was typical of him," Ronald Nurnberg '67 wrote in a letter to the University. "He worked diligently to make sure all of us in the class stayed connected."

"Alan personified the best of Meliora," said Jane Zimelis Cohen '67, a vice chair of the



CLASS LEADER: After graduation, Carmasin was active as a volunteer class representative before joining the Alumni Relations staff.

National Alumni Board. "He was always the first to contact a classmate who had lost touch with UR."

The Yonkers native received his bachelor's degree in economics from Rochester, where he broadcast basketball games on WRUR. He earned a master's degree in counseling at the University of Buffalo, and worked for six years as a special education teacher and administrator in New York City. He later bought an inn and restaurant in Vermont, then became a property manager in New Hampshire.

He returned to the University in 1999—"an opportunity I couldn't resist," he once said—and served as a reunion coordinator and senior associate director in Alumni Relations before retiring in 2016. His passions included hiking, skiing, tennis, swimming, biking, and the performing arts.

"Alan was a special person," Farrell said. "We miss him very much." ${\bf @}$

Editor's note: several classmates have worked with Carmasin's family to commission a work of art in his memory that will be installed in the Sloan Performing Arts Center, when it opens in 2020. Those interested in making gifts in his memory may do so at Rochester.edu/giving/alancarmasin.

TRIBUTE

Olivia Hooker '62 (PhD): Witness, Activist, Servicewoman, and Scholar

Olivia Hooker '62 (PhD) began her life as a victim and a witness to devastating acts of racial violence. By the end of her life, last November, at age 103, she had become a leader and a pathbreaker in multiple and disparate domains. She was a point person in efforts at restitution for victims; the first African-American woman to enlist and serve in active duty in the Coast Guard; and a newly minted PhD, in psychology, at a time when racial segregation, either legal or *de facto*, was ubiquitous in the United States.

Witness to a massacre

Hooker grew up in Tulsa, Oklahoma, where her father owned a clothing store in a prosperous African-American neighbor-

hood that was sometimes called "Black Wall Street." In 1921, when Hooker was six years old, an accusation that a black man had assaulted a white woman led to an attack by a mob of white men on the neighborhood. Olivia hid under a dining room table with her siblings as rioters entered her home, destroying objects of value before moving on. The 24-hour assault led to the deaths of an estimated 300, mostly black, Tulsans and leveled more than 1,000 homes and black businesses—including the Hookers' store.

"Nothing was left but rubble," she told *Review* in 2005.

In the late 1990s, she had helped form the Tulsa Race Riot Commission, which made a case for reparations. While that goal has eluded the group, Hooker achieved one of her lifelong goals posthumously: a week after her death, the group, gearing up for the centennial anniversary of the tragedy, renamed itself the Tulsa Race Massacre Commission.

Taking on-and serving-the military

Following the massacre, her family moved to Columbus, Ohio. As a college student at Ohio State University, Hooker became an activist in a campaign to secure for black women the same opportunities in the military that World War II was opening up for white women. She wanted to join the Navy, but her application was denied multiple times. Then, as she told the *Coast Guard Compass* blog in 2013, a friendly Coast Guard recruiter convinced her to join that branch instead, under its women's reserve program, SPAR ("Semper Paratus, Always Ready").

Hooker served from March 1945, when she reported to boot camp, to June 1946, when the SPAR program was disbanded. Her role, in Boston, consisted largely of paperwork. But "it taught me a lot about order and priorities," she told the *Compass*.

In 2015, the Coast Guard named a dining center and a training facility in her honor.

A doctorate, and a new career

Using GI benefits, Hooker enrolled at Teachers College, Columbia

University, where she earned a master's degree in psychological services. Following a stint working with female prisoners with developmental disabilities, she enrolled at Rochester to earn her doctorate under the late Emory Cowen. Cowen had begun work on what became known as the Primary Mental Health Project—a pioneering example of community mental health. Hooker remained focused on people with developmental disabilities, exploring the learning capabilities of children with Down syndrome.

Colleagues at Fordham University, where Hooker taught from 1963 to 1985, say it was typical for her to help people find ways to stretch beyond real or perceived barriers. Working with children with developmental disabilities, she helped them improve their



FIRST PERSON: Surviving the 1921 Tulsa, Oklahoma, race massacre, Hooker was the first African-American woman to serve in the Coast Guard and became a prominent psychology professor.

strategies for self-motivation. In her role as a mentor to women and minority students, she offered steadfast support. "Following her 'retirement,' she was working harder than ever to ensure the field of psychology and federal, state, and local agencies were inclusive and working toward the benefit of all peoples," Celia Fisher, the Marie Ward Doty University Chair in Ethics at Fordham, told *Fordham News* last fall.

Last survivor

At the time of her death, she was believed to be the last survivor of the Tulsa massacre. She was certainly the last to recall it. (It's since been reported that there's another survivor, jazz saxophonist Hal Singer, who was 18 months old at the time.)

Over the years, Hooker shared the ways in which memories of the massacre had left her traumatized. But in an interview with the *Radio Diaries* podcast in May 2018, she shared the advice her parents offered to her and her siblings. "Our parents told us, 'Don't spend your time agonizing over the past.' They encouraged us to look forward and think about how you could make things better. I think things can get better. But," she added with a chuckle, "maybe it won't be in a hurry." • —KAREN MCCALLY '02 (PHD)

Paul W. Seely '50, May 2018

John L. Donovan '51, December 2018

Jack L. Frenz '51, October 2018

Robert F. Hoff '51. November 2018

Marvin R. Lamborg '51, October 2018

Suzanne Allen Learned '51, October 2018

William C. Lindquist '51. December 2018

Charles T. Meadow '51, November 2018

Arthur K. Satz '51, November 2018

Helene Weste Scribner '51, '52N, October 2018

Margaret Pinker Dempski '52N, '58, December 2018

John A. Dietz '52, October 2018

Louis P. Gangarosa '52, '65M (PhD),

November 2018 John P. Vay '52,

October 2018

John J. Wilson '52, May 2018

Carolyn Cramton Allen '53, September 2018

Frances Campbell Eustis '53, October 2018

Eleanor Allen Flottman '53E (MM), June 2018

Robert B. Martin '53 (PhD), May 2018

Henry Metzger '53, November 2018

Stanley I. Harris '54, April 2018

Donald M. Hoskins '54 (MS), December 2018

Robert L. McDonald '54. October 2018

B. Clifford Mohney '54, October 2018

Ann Salemi Viola '54, November 2018

Alcestis Bishop Perry '55E, December 2018

Leonard Smith '55M (Res). April 2018

Nan Gertz Stover '55 (MS), November 2018

Judith Smith Davis '56, August 2018

Kenneth G. Griswold '56W (Mas), October 2017

John W. Holland '56. October 2018

Arvin I. Lovaas '56M (MS),

December 2018 Charles A. McCarthy '56.

October 2018

Jack Voggenthaler '56, September 2018

Marilyn Katus Beukers '57,

October 2018

Robert M. Easley '57, December 2018

John T. Garvey '57E, August 2018

Natalie Lonkewycz Guran '57, December 2018

Donald P. Naetzker '57W (Mas), December 2018

Eric P. Smith '57W (Mas), November 2018

Barbara Beatty McGovern '58. November 2018

Nelson F.G. Whipple '58, November 2018

Gwendolyn Buchanan '59, October 2018

Patricia O'Brien Deibler '59N (Dpl), July 2018

Barbara Hunt Homolka '59.

October 2018

Jerome A. Winer '59, December 2018

James W. Flosdorf '60 (PhD), October 2018

Carol Humphrey '60N (Dpl), April 2018

George W. VanOstrand '60E (MM), '71E (DMA), September 2018

Louise Ringrose Heinly '61, '62N, January 2018

Linda Sillato O'Kane '61, November 2018

Harvey M. Olin '61E (MM), December 2018

David P. Robbins '61. September 2018

Norman C. Schweikert '61E, December 2018

Vivian Brande Workman '61, September 2018

Robert L. Clark '62M (MD), '70M (Res), December 2018

Tony Cohen '62, November 2018

Olivia Hooker '62 (PhD), November 2018

Santo A. Leonardis '62, September 2018

Theodore H. Morse '62, October 2018

Harriet Wing Sacks '62. November 2018

Philip J. Swanson '62E, '64E (MM), November 2018

Edwin D. Anderson '63E,

October 2018 Nancy Snyder Pike '63,

November 2018

Albert F. Sheehy '63M (MD), October 2017

Susan Gregg Warram '63 (MA), January 2018 Donald N. Zehl '63M (Res),

October 2018 Jay D. Kugelman '64,

September 2018

Felix V. Lapine '64, December 2018

James W. Mosher '64, December 2018

Charles A. Richards '64E. December 2018

Carl Schlossberg '64, December 2018

Eveline Schneeberger '64M (Res), October 2018

Leo A. Zabinski '64, October 2018

Bruce H. Levy '65.

November 2018

Eleanor Judd Lloyd '65N (Dpl), December 2017

Vibert A. Mahanger '65M (MD), October 2018

Thomas J. Aubrey '66, '69 (MA), December 2018

Jane Kermes Bassett '66 (MS), October 2018

Peter Bedrosian '66 (PhD), November 2018

Mary Mullen Lozeau '66, December 2018

David L. Hawley '67 (MA), November 2018 Abner Martin '67E (MM),

November 2018 Cynthia Pattridge Leichman '68,

'69 (MA), October 2018 William C. Wygant '68 (MA),

September 2018 Thomas R. Browne '69M (MD), December 2018

Gwendylyne Terriss '69D, '71D (MS), October 2018

Gerald M. Hansen '70E (DMA), November 2018

Karen Noble Hanson '70, November 2018

David D. McMullan '70, October 2018

Ralph F. Thorp '70E, November 2018

Robert F. Urlacher '70, December 2018

Paul J. Henle '71, October 2018

William J. Miller '71,

November 2018

Lois Palmer '71.

November 2018

Robert E. Golden '72 (PhD), November 2018

N. Edward Jutras '72, December 2018

Joseph Marchese '72, '76W (MA), October 2018

Deborah Norvell McIntosh '72. November 2018

Robert E. Nadeau '72M (Res), December 2018 Richard C. Baum '73 (MS),

January 2018 Joan Ewing '73 (PhD),

November 2018

John T. Hofmann '73E (DMA). September 2018

Gail Roth Neeley '73, October 2018

Jo Anne Pagano '73, '82W (PhD), October 2018

Robert F. Williams '73E (PhD), May 2018

Nancy Zeltmann Miller '74, October 2018

Patricia Thompson Atkins '76, December 2018

David P. Bierworth '775 (MBA). November 2018

Eva Hoy Haelen '77,

November 2018 Stacey Reines '77. October 2018

Rosalie Noonan Curran '79 (MS), July 2018

Joseph A. Merenda '79W (EdD), November 2018

Gary R. Greene '80. November 2018

Steven E. Vatter '80, November 2018

Libera Compobasso Francesca '81W (Mas), October 2018

Andrew G. Kent '82, November 2018

Tim D. Byrns '85, December 2018

N. Douglas Winters '86, December 2018

Kenneth Bernhard '89M (Flw), December 2018

Randolph B. Capone '90, December 2018

Laura Pilchik '92, December 2018

Susan Conkling '94E (PhD), November 2018

Eric A. Richard '94M (Res), October 2018

Paul K. Fleming '95N, October 2018

Roland T. Bowks '975 (MS), October 2018

Adam M. Harding '98, October 2018

Andra Lunde Padrichelli '98E, December 2018

Patricia Walters '985 (MBA). November 2018

Mauro A. Franic '995 (MBA), November 2018

Robert E. Frazier '03E (DMA), October 2018

Jedd B. Sereysky '05, '06 (MS), October 2018

Robert K. Syme '065 (MBA), October 2018 Omer S. Ropri '10, '11 (MS), '14 (MS),

September 2017 Brian G. Hough '11 (PhD),

October 2018

TRIBUTE

Katherine Hoover '59E: A Master Composer and Collaborator

When composer and flutist Katherine Hoover '59E died last September, the *New York Times* reprinted in a remembrance the final verse of a poem Hoover had published in 2015. The poem was called "Music, My Love," and in the final stanza, Hoover wrote:

Music my love, You have taken my hand In sorrow and led me From darkness. You have taught me grace And forgiveness. Music, my love, You whisper to me Of paradise.

Hoover was a renowned and beloved musician and composer. From the 1970s, when few women composers earned recognition in the classical music world, up until her death in 2018, she wrote dozens of works for flute as well as a multitude of other instrumentation combinations. Her work, which often incorporated Native American themes, won her several honors, including a National Endowment Composer's Fellowship, an Academy of Arts and Letters Award in composition, and in 2016, the National Flute Association's Lifetime Achievement Award. She founded her own company, Papagena Press, to publish her music.

Over the years, Hoover maintained close ties to Eastman, and offered regular updates to *Eastman Notes* and *Rochester Review* about her work, often including news of collaborations with Eastman faculty and alumni.

Bonita Boyd, a professor of flute at Eastman, says Hoover was "absolutely the top female flute composer of the 20th century." At the same time, compositions written for a multitude of instruments, such as *Requiem for the Innocent*, a tribute to the victims of the 9/11 terrorist attacks and written for chorus, brass, percussion, organ, and speakers, was "one of the works Katherine was proudest of."

In her 40 years of teaching at Eastman, Boyd has introduced generations of flute students to Hoover's music, including *Kokopeli*, which she calls "Katherine's best-known work, and [one that] has absolutely made it into the standard repertory."

In 2009, Hoover composed *The Word in Flower*, a work for flute, guitar, and mezzo-soprano, for Boyd and Eastman colleagues Nicholas Goluses, professor of guitar and a former student of Hoover's, and Katherine Ciesinkski, professor of voice.

The work is based upon Mayan poetry and prayers. Goluses describes it as "equally magical and spiritual, and very powerful. The piece is a joy to play. Katherine's flute writing is superb, but her guitar writing is unbelievably smart, insightful and uniquely idiomatic."

Hoover had a penchant for speaking frankly and connecting with students, adds Goluses, who took ear training with Hoover when he was a student at the Manhattan School of Music, in the 1980s. "She was tough," he says. "But wonderful. In fact, I think that her fortitude is what made her succeed as a female composer back then."



MUSICAL INFLUENCE: Hoover (above) was "absolutely the top female flute composer of the 20th century," says Eastman flute professor Bonita Boyd, who drew on Hoover's work during her four decades of teaching.

Hoover was also deeply involved with compositional and rehearsal processes for her works. "Canyon Echoes was written for a close friend of mine, but I was in close touch with Katherine while the piece was being written," says Goluses of Hoover's 1991 work for flute and guitar. "I was really able to see the workings of her compositional process, a great privilege." Hoover later worked closely with Boyd during the 2016 season of the MasterWorks festival orchestra, participating in the rehearsal process.

She later returned to Eastman to give a master class to the flute studio. "Katherine was so gracious to come back and give a master class to my students," remembers Boyd. "Not only did she present a wonderful master class, but one of my students actually was able to play *Kokopeli* for her. For the students, it was like seeing a living legend. I will always remember that." **©**

-CAROLINE SONETT '18E (DMA)

Sonett is a flutist and the director of graduate advising and services at the Eastman School of Music.

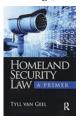
76 ROCHESTER REVIEW Winter 2019 ERICA FREUDENSTEIN

Books & Recordings

Books

Homeland Security Law: A Primer

By Tyll Van Geel Routledge, 2018

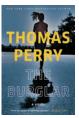


Van Geel surveys key developments in American domestic security law related to terrorism since the at-

tacks on September 11, 2001. Van Geel is an attorney, an expert in legal and ethical issues in education, and a professor emeritus of educational leadership at the Warner School.

The Burglar

By Thomas Perry '74 (PhD) Grove Atlantic, 2019



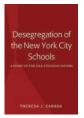
The acclaimed thriller writer introduces Elle Stowell, a young professional burglar who stumbles on a triple ho-

micide only to become the killer's next target.

Desegregation of the New York City Schools: A Story of the Silk Stocking Sisters

By Theresa Canada '76, '89W (EdD)

Peter Lang, 2018

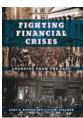


Canada, a professor of education and educational psychology at Western Connecticut State University,

presents the stories of seven girls of color who attended PS 6 on Manhattan's Upper East Side as part of an effort to desegregate the school in the early 1960s. Canada, who was among the African-American children who integrated the school, places the stories within the context of national developments following the 1954 Supreme Court decision *Brown v. Board of Education*, arguing that efforts to desegregate schools in the North have been relatively neglected by scholars.

Fighting Financial Crises: Learning from the Past

By Gary Gorton '83 (PhD) and Ellis Tallman '88 (PhD) University of Chicago Press, 2018



How can financial panics like the crisis of 2007–08 be quelled or prevented in the first

place? The authors turn to the National Banking Era-the period from the establishment of a national banking system during the Civil War to the creation of the Federal Reserve System-to address that question. Gorton is the Frederick Frank Class of 1954 Professor of Management and Finance at the Yale School of Management and Tallman is executive vice president and director of research at the Federal Reserve Bank of Cleveland.

Striving in Common: A Regional Equity Framework for Urban Schools

By Jennifer Jellison Holme and Kara Finnigan

Harvard Education Press, 2018



Finnigan, a professor of educational leadership at the Warner School, and Holme, an associate pro-

fessor of education policy at the University of Texas at Austin, bridge two disparate conversations—those among education reformers and those among urban reformers—and suggest a policy framework to reduce educational inequities at the regional level.

Mom Hacks: 100+ Science-Backed Shortcuts to Reclaim Your Body, Raise Awesome Kids, and Be Unstoppable

By Darria Long Gillespie '00, '06M (MD)

Da Capo Lifelong Books, 2019



Gillespie, an emergency physician, brings insights from medicine, psychology, and the field of ho-

listic health to bear on some of the common challenges of motherhood.

Writing Slums: Dublin, Dirt and Literature

By Nils Beese '10 (MA) Peter Lang, 2018

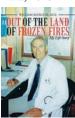


Beese, a scholar of Irish literature, traces the relationship between the "dirty" cityscape of

Dublin—whose slums were once considered the worst in Europe—and Irish literature from 1880 to 1920.

Out of the Land of Frozen Fires

By William Mangum '57M (MD) Lulu, 2018



Magnum offers a biographical account of his life, from his birth in the Badlands of New Mexico,

to medical school at Rochester, then on to Colorado for "a long and gratifying career in general surgery."

Can You Outsmart an Economist? 100+ Puzzles to Train Your Brain

By Steven Landsburg '74 (MA) Houghton-Mifflin, 2018



Landsburg, a professor of economics at Rochester, illustrates key economic concepts through more than 100

brain teasers and puzzles.

Click Here to Kill Everybody: Security and Survival in a Hyper-connected World

By Bruce Schneier '84 W. W. Norton & Co., 2018



Schneier surveys the security risks—and offers policy and personal advice to address them—in a

computerized world in which hackers may not only steal information but also attack self-driving cars, medical devices, and other technology the public relies on. Schneier is a leading international expert on computer security.

The Liberation of Ivy Bottini: A Memoir of Love and Activism

By Ivy Bottini as told to Judith Branzburg '70 Bink Books, 2018



Bottini, a founder of the New York City chapter of the National Organization for Women and a leading activ-

ist in the gay and lesbian liberation movement. Now living in Los Angeles, Bottini tells the story of her life to Branzburg. Branzburg is a professor of English at Pasadena City College in California.

The Culture of Work in the Modern Age

Edited by Daniel Walkowitz '64, '72 (PhD) Bloomsbury. 2018



Walkowitz's edited collection is the sixth and final volume in the series *A*

Cultural History of Work, which spans 2,500 years. The volume includes essays exploring the changing relationship between humans and work, and the effect of that relationship on politics, art, and religion.

Somerset

By Daniel Donaghy '06 (PhD) NYQ Books, 2018

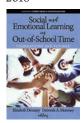


Donaghy presents a collection of poetry that serves as "an elegy for the Kensington section of Philadelphia"

in which he was raised.
Donaghy is a professor of English at Eastern Connecticut
State University and was
named the first poet laureate
of Windham County, Connecticut, in 2017.

Social and Emotional Learning in Out-of-School Time: Foundations and Futures

Edited by Elizabeth Devaney and Deborah Moroney Information Age Publishing, 2018



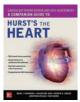
Devaney, director of the University-affiliated Social and Emotional Learning Center at Children's In-

stitute, coedits a collection of essays exploring social and emotional learning in a variety of out-of-school contexts and making research-to-practice connections.

Cardiology Board Review and Self-Assessment: A Companion Guide to Hurst's the Heart

By Mark Eisenberg '85M (MD) et al

McGraw-Hill Education, 2018



Eisenberg, a professor of medicine at McGill University's Jewish General Hospital, co-

authors a study guide to complement the newly published 14th edition of *Hurst's the Heart*, the widely used medical text first published by John Willis Hurst in 1966. The guide includes more than 1,100 questions, with detailed answers.

The Robot Factory: Pseudoscience in Education and Its Threat to Democracy

By Joseph Ganem '81 Springer, 2018



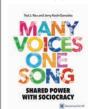
Ganem, a professor of physics at Loyola University Maryland, offers a critique of the American public ed-

ucation system. Ganem has served on the Maryland State Advisory Council for Gifted and Talented Education.

Many Voices, One Song: Shared Power with Sociocracy

By Ted Rau and Jerry Koch-Gonzalez '74

Sociocracy for All, 2018



Koch-Gonzalez and his coauthor Rau provide an overview of sociocracy—"a framework

for effective, egalitarian governance" and a how-to manual to design organizations and foster decision making within the framework. Koch-Gonzalez is a founding resident of the Pioneer Valley Cohousing Community in Amherst, Massachusetts, and a cofounder of the nonprofits Sociocracy for All and New England NVC (Non-Violent Communication).

Better Days

By Len Joy '73, '74S (MBA) Moonshine Cove Publishing, 2018



Joy presents his second novel, a story in which "a high school basketball coach deals with small-

town secrets."

Trimmed to Death

By Nancy Cohen '70N Orange Grove Press, 2018



Cohen introduces the 15th book in her Bad Hair Day mystery series, in which "a savvy hairstylist and ama-

teur sleuth" enters a charity bake-off only to be drawn into an investigation of a mysterious murder.

From Competition to Collaboration: How Leaders Cultivate Partnerships to Drive Value and Transform Health

By Tracy Duberman '89 Health Administration Press, 2018



Duberman, a health services executive and founder, president, and CEO of the Leadership

Development Group, offers a guide for industry leaders on building partnerships among institutions across operating models, objectives, and organizational cultures.

Memories of Madhupur: Mid-Century Vignettes from East of India

By Samarendra Narayan Roy '76S (MBA) Parabaas, 2018



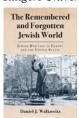
Born in Manhupur in the early 1950s and raised there by his grandparents, Roy tells the story of a

childhood in the small town in which he was home schooled and "allowed to mix freely with the local tribals and other townspeople from varied walks of life." He's a retired vice president in finance, information technology, and human resources.

The Remembered and Forgotten Jewish World: Jewish Heritage in Europe and the United States

By Daniel Walkowitz '64, '72 (PhD)

Rutgers University Press, 2018



Walkowitz, a professor emeritus of history at New York University, explores the politics of

heritage tourism and memory in a book that's "part travelogue, part social history, and part family saga."

Sam Gilliam: The Music of Color, 1967-1973

Coedited by Jonathan Binstock Walther König, 2018



Binstock, the Mary W. and Donald R. Clark Director of the University's Memorial Art

Gallery, coedits the book accompanying the 2018 exhibition he curated at Basel, Switzerland's Fine Art Museum (Kunstmuseum Basel). The book contains 81 full-color images, along with

explanatory text, highlighting a radical period in the American abstract painter's career. Gilliam's work is marked by explorations of a fractured society and innovative painting techniques that blended the lines between sculpture and two-dimensional works.

God Had A Plan: The Biographical Memoirs of Orlan E. Thomas and Marcella Evangeline Frisbie Thomas

By Orlan Thomas '73E (DMA) iUniverse Book Publishers, 2017



Thomas, an associate professor emeritus of music, oboe, and music literature and theory at Texas Tech

University, presents a life's story centered on faith, marriage, and music. He and Marcella, a soprano soloist, live in Norman, Oklahoma, where he is principal oboist in the First Moore Baptist Church Orchestra and the Oklahoma Baptist Symphony.

Taming the 7 Most Fattening Excuses in the World: Rethinking Your Healthy Obsession Pathway to Lifelong Weight Loss

By Daniel Kirschenbaum '71 Warren Publishing, 2018

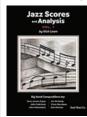


Kirschenbaum provides a research-based overview to "help weight controllers understand and modify the

cognitive barriers that often interfere with long-term success." Kirschenbaum, the author of *The Wellspring Weight Loss Plan* (2011), is a professor of psychiatry and behavioral sciences at Northwestern University Medical School, as well as the director of behavioral health at Georgia Pain & Spine Care.

Jazz Scores and Analysis, Volume I

By Rick Lawn '71E, '76E (MM) Sher Music Co., 2018

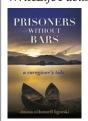


Lawn offers a collection of scores inspired by his mentor, the late Rayburn Wright '43E,

former professor of jazz studies and contemporary media at Eastman. The book provides full scores of large-ensemble works by Grammynominated composers, including John Hollenbeck '90E, '91E (MM) and John Fedchock '85E (MM).

Prisoners Without Bars: A Caregiver's Tale

By Donna O'Donnell Figurski WriteLife Publishing, 2018



When Columbia University microbiologist David Figurski '75M (PhD) suffered a brain hemorrhage

13 years ago, his wife, Donna, found her life, and their marriage, drastically altered. With little guidance, she began a "new normal" as caregiver. In David's words, Donna "recounts her ordeal and profound love" in the memoir, while offering solace and support to other caregivers.

Now Taking the Field: Baseball's All-Time Dream Teams for All 30 Franchises

By Tom Stone '95 ACTA Sports, 2019



Steeped in the history of baseball and the statistics of various players and teams since the age of 10,

Stone selects and explains dream-team rosters for every major league team. Stone

writes for Seamheads.com and is a senior analyst at i4cp, a human capital research firm.

Miracles

By John Vanek '74M (MD) Coffeetown Press, 2019



In the second novel in a series, Father Jake Austin faces "a dying sister, a bleeding Virgin Mary statue,

and a comatose infant in the intensive care unit."

Recordings

Emergence

By Connor Chee '09E Wild Saguaro Records, 2018



Pianist Chee performs original compositions inspired by

Navajo creation stories. The track "Beginnings" won Best New Age Instrumental Song at the 2018 Native American Music Awards.

Great Southern Land

By Phillip Hawkins '07E, '10E (MM)

Parma Recordings, 2019



In his debut recording, Hawkins performs Australian music by

composer Brendan Collins.

Reminiscence

By John Fedchock '85E (MM) Summit Records, 2018



New York City-based trombonist Fedchock presents a live record-

ing of a show performed over three nights. Pianist John Toomey '82E (MM) and the late drummer Dave Ratajczak '80E are featured.

Brindica

By Ted Piltzecker '72E ZoHo Music, 2018



Piltzecker performs original compositions inspired by his

travels to emerging nations, as well as New Orleans and New York's Harlem neighborhood.

Topics in American History

By Chris Jentsch '93E (MM) Blue Schist Records, 2018



Jentsch presents a 70-minute musical portrayal of his im-

pressions of several eras and events in American history, including pre-Colombian North America, the Lincoln-Douglas debates, and more.

The Basilica Choir Live at the Timucua Arts Foundation

By the Choir of the Basilica of the National Shrine of Mary, Queen of the Universe Stemik Music, 2018



On a live DVD recording, director William Picher '81E (MM) leads the choir in a performance

of music by Rachmaninoff, Dawson, Whitacre, Schubert, and others.

Books & Recordings is a compilation of recent work by University alumni, faculty, and staff. For inclusion in an upcoming issue, send the work's title, publisher, author or performer, a brief description, and a highresolution cover image, to Books & Recordings, Rochester Review, 22 Wallis Hall, Box 270044, University of Rochester, Rochester, NY 14627-0044; or by e-mail to rochrev@rochester.edu.

Master Class

Superman at 80

The iconic superhero, who turned 80 in 2018, has come in and out of fashion. A historian explores why.

Interview by Karen McCally '02 (PhD)

I grew up in Australia in the 1960s. The Adventures of Superman television show was on constantly. And I read a lot of comics— Superman, Batman, those kind of comics. You could buy blackand-white reprints of Superman comics, because at the time you couldn't get books published by DC Comics in Australia. So the superheroes were just there. Just part of the media.

Superman was a product of the Depression, and he was a symbol of hope. During the war, it was quite interesting that in the comic book, he never really engaged in war. The comic books themselves had very wide distribution among service personnel. Wherever American service personnel went, so too did American comics. But the way that DC Comics positioned him was that American service personnel didn't need his help, because in a democracy, people fought a war for that democracy. They really didn't need a kind of superhero to come and fight their battles for them.

Keeping Superman out of the war did something very important, in that it carried a message of normalcy in American life. That's what Americans were fighting for, which was often constituted as the "American way." And indeed, on the radio serial that existed at the time, the first episode after Pearl Harbor had Superman fighting for truth and justice and then, it was added, the American way.

The Superman TV show was one of the first TV shows, and the first season was generally described as dark. It really wasn't material for children. But in the 1950s, DC Comics domesticated Superman. Then in the mid-1960s, I think Superman kind of lost that position to Batman, who became very popular with the kind of arch, camp, pop sensibility of the Batman TV show. And the reinvigorated Marvel Comics had a certain coolness about them for some kids.

Ian Gordon '93 (PhD)

Home: Singapore

Associate professor of history, National University of Singapore; author of Superman: The Persistence of an American Icon (Rutgers University Press, 2017) and Comic Strips and Consumer Culture, 1890-1945 (Smithsonian Institution Press, 1998); editor of Ben Katchor: Conversations (University of Mississippi Press, 2018) and coeditor of The Comics of Charles Schultz: The Good Grief of Modern Life (University Press of Mississippi, 2017)

The Superman movie, released at the end of 1978, was a turning point. On the one hand, it was the way that it was marketed that made it important, and made Superman important, in my view.

They enlisted Marlon Brando in a small role and at a very expensive salary, because Christopher Reeve was then an unknown. And they hired several other marquee names, like Gene Hackman. It was one of the first movies to use Dolby sound. And DC Comics was also a very successful licensor of toys and other products.

But I also think the movie came at a moment when America was ready for it. I'm pretty sure it wasn't designed to plug into post-Watergate angst, but it certainly was aware of that. There's a playfulness about Superman, so that he flies onto Lois Lane's balcony, and she interviews him as they flirt. She asks why he's there, and he says, "I'm here to fight for truth, justice, and the American way." And she says, "Wow, are you serious?" She's quite sarcastic about that, as one might expect a newspaper reporter in 1978 to be. And he says, "I never lie." Reeve said that Superman needed to express hope and not be cynical or sarcastic.

It's hard to assess what Superman means outside an American context. Living in Singapore, I constantly see people wear-

> man? Partly it might be the general sense that America is cool. Probably a good part of it has nothing to do with any ideology. But for many people, America does resonate as representing some very good values. I remember some years ago, reading an interview with a woman in Singapore who had a sleeve tattoo

ing Superman T-shirts. So, what is it about Super-

and thought she wouldn't get as many looks in America, because people were more open minded there.

The sunny view of Superman isn't without critics. though. In the early 1960s, the Italian novelist and theorist Umberto Eco argued that somebody with the power of Superman could do transformative things, rather than being limited to small acts of charity, as Superman was. He thought this suggested an ideology that opposed necessary systemic change. I had thought that as well, for years. But more recently, it occurred to me that America can do transformative things, but often those things haven't worked out the way it was thought they would. So, if you read Superman as a stand-in for America, then maybe you do want him to dial back the power. **®**



Gary Clinton '73 and Don Millinger '76 in front of Independence Hall, Philadelphia, PA | Founding Members, Wilson Society | Benefactors, George Eastman Circle

WHEN GARY CLINTON '73 AND

DON MILLINGER '76 planned their gifts to the University, their desire was to ensure their support would align with their beliefs and goals. "We wanted to give to the University of Rochester in a way that made sense for us personally," said Don.

The couple met at Rochester in the mid-70's through their pioneering LGBTQ rights and education efforts. Don and Gary recently established a fund that provides new programming and financial assistance for LGBTQ students.

They also put the University into their wills to establish the Donald Millinger/Gary Clinton LGBTQ Endowed Fund, which will provide groundbreaking support at the University in perpetuity.

"Rochester was tremendously good to us. We both take a lot of satisfaction in knowing that there are students who are going to be better, healthier and more engaged for generations because of our gifts."



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