

PIONEERING LEGACY
Who was Mary Calderone '39M (MD)?

AUTHOR, AUTHOR!
Let us recommend a little reading.

A 'NUTTY' TIME
Making sense of markets for housing and jobs.

Rochester

UNIVERSITY OF ROCHESTER/SPRING-SUMMER 2022

Review

A Singular Celebration

Pomp triumphed over circumstance as the Class of 2022 ushered in a new Rochester commencement tradition.

“The challenges of the past couple years have shown the resilience of this class.”

—Senior Class Council President
Victoria Liverpool '22







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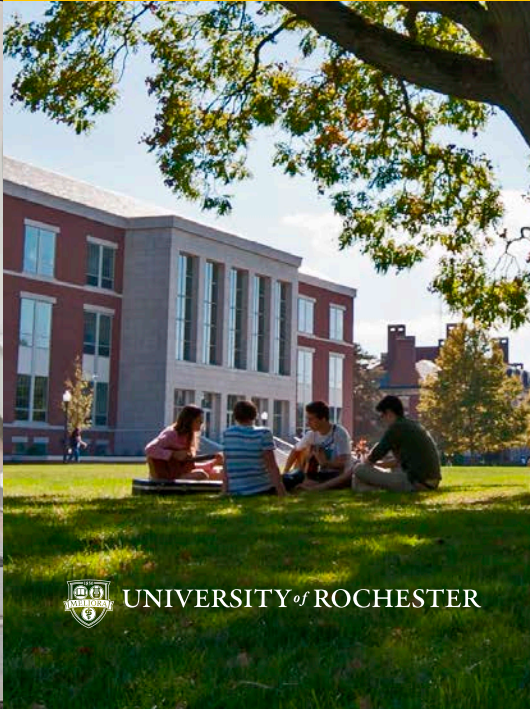
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a big success.**

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and make tomorrow's
meliora moments possible.**

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SPRING-SUMMER 2022



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The sun shone brightly on roughly 2,000 graduates and 6,000 family members and friends who celebrated in Fauver Stadium—part of the Brian F. Prince Athletic Complex—as the University returned to a traditional all-unit commencement ceremony. *Photographs by J. Adam Fenster, Keith Walters, and Mary Cooke*

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We highlight a selection of recently published scholarly and creative works

ON THE COVER: Senior Class Council President Victoria Liverpool '22. Photograph by J. Adam Fenster

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by faculty and staff members and drawn from this spring's Celebration of Authorship, hosted by the Office of the Provost. *By Sofia Tokar '20W (MS). Photographs by J. Adam Fenster*

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That's how Mary Calderone '39M (MD), the central figure in a new book by historian Ellen More '79 (PhD), was once described. Charismatic and controversial, Calderone left a complex legacy. *By Karen McCally '02 (PhD)*

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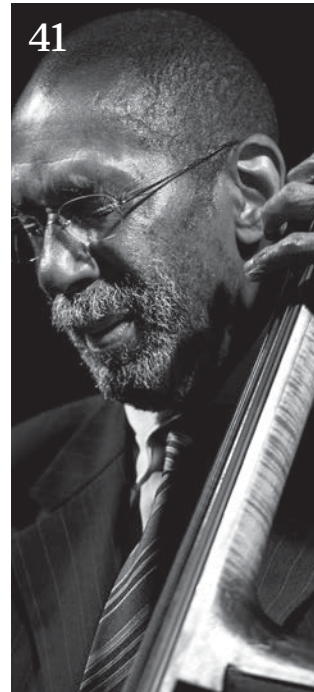
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(MM) cofounds a Twin Cities brewpub—and designates proceeds to fund music education in the community.

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A Celebration of Our Singular Strengths

The return of a University-wide Commencement represents our commitment to advancing our success as an institution.

By Sarah C. Mangelsdorf

While it's common to note that commencement ceremonies mark a beginning for students and their families rather than an end, this spring's celebration also marked the start of what I hope is a new tradition for our community. I also hope it offers a small spark for all of us to re-imagine and re-engage with what it means to be part of the University of Rochester.

We celebrated a special class of students this spring, a cohort who endured two years of a global pandemic that upended nearly everything about their lives and learning. Our students—and the entire community who worked with them, supported them, and kept them safe and healthy—were undaunted by the challenges. Unified by our remarkable spirit of *Meliora*, we found new ways to succeed as learners, scholars, performers, teachers, clinicians, and colleagues.

We deserved a special day to celebrate, not only to mark our resilience in a challenging time, but also to appreciate our singular strengths as an institution.

So, on Friday, May 13, we brought together more than 2,000 graduating students, along with more than 6,000 family members, friends, faculty, and staff, for a truly University-wide commencement—the first all-unit spring celebration in decades.

On a sun-filled spring day in Edwin Faucher Stadium at the Brian F. Prince Athletic Complex, we celebrated the Class of 2022 and the achievements of our 4,000 degree recipients across all disciplines, programs, and academic units. It was a historic day of connection for our University.

Beyond campus, about 5,000 people in 88 countries tuned into a livestream broadcast of the ceremony hosted on the University Commencement website.

As someone who has participated in many such ceremonies during my academic life and who has watched dozens of commencements from the stands as a proud relative, I can say that it was an inspiring event, filled with energy, insightful advice, and plain old joy.

It was a wonderful way to introduce the newest members of Rochester's remarkable alumni community.



As I said in my remarks during the ceremony, the members of the Class of 2022 make up a special group of students, and they are going to do remarkable things in their lives.

I hope they speak with great pride about their affiliation with the University and that they stay connected with the University community in one way or another over their lifetimes. I know we will be proud of them.

Those deeply felt ties to one another—our sense of being part of “One University”—is fundamental to our sense of success as an institution and key to our identity as one of the great research universities in the United States.

Those deeply felt ties to one another—our sense of being part of “One University”—is fundamental to our sense of success as an institution and key to our identity as one of the great research universities in the United States. One of the reasons we returned to an all-University commencement was to celebrate our connections across schools and disciplines and to accelerate our commitment to Rochester as a unifying idea, one in which we can take great pride and that we can build upon together.

Rochester is well known for our signature schools and academic programs that have built worldwide reputations of academic excellence. But we're also known as a community that willingly breaks down walls between disciplines to work together to transform areas of research, technology, and avenues of discovery. We can all be proud of that too.

In a visit to Rochester this spring, National Science Foundation Director Sethuraman Panchanathan recognized that very quality of the University, describing us as a “phenomenal place of innovation” for our ability to advance scientific research by working across disciplines and approaching challenges in novel ways.

As we embark on a new strategic plan, one of our guiding principles will be to further emphasize the potential and the power that comes from a community working together. Collectively, we can transform the experiences of students, faculty, staff, and alumni and find innovative ways to demonstrate how our work as a University helps make the world ever better.

We owe a great debt to interim Provost Sarah Peyre for leading that effort over the past year, and we look forward to its continuation under our new Provost David Figlio, who officially joins us in July.

Just like the graduates in the Class of

2022, we have a remarkable future ahead of us as an institution and as a community. Far from marking the end of a journey, this spring's University-wide commencement marked the beginning of an extraordinary time in the life of the University of Rochester, one in which we all can share.

Meliora! 

Contact President Mangelsdorf at sarah.mangelsdorf@rochester.edu. Follow her on Instagram: [@urochestermangelsdorf](https://www.instagram.com/urochestermangelsdorf).

Editor's Note

A Few Things We Learned in the Making of This Magazine—and a Correction and a Postscript

The adventure of putting a magazine together changes with each issue. But the process never fails to reward us as we uncover interesting facts and find connections across the University community. Along the way, we discover a few things we need to improve on or that will help us with the magazine in the future.

1. The University's LinkedIn community is wonderfully helpful.

The Facebook communities are, too. We turned to Rochester's flagship social accounts to ask alumni for advice for the Class of 2022 (pages 46–47). We got more good advice than we could print. Thanks to everyone who chimed in.

2. The “Squealy Gobbler” failed to thrive.

In her column on University history, Archivist Melissa Mead gets to the bottom of a menu mystery (page 20).

3. Beer money can be music money.

Conductor William Eddins '83, '86E (MM) and his business partner are using the proceeds from their new brewpub to support music education in the Twin Cities (page 43). Cheers!

4. Edward Atwater '50 was busy.

The late physician's celebrated collection of AIDS posters formed the basis of a new book and an art exhibition this year (pages 22–25). He also collected important materials about the history of women in medicine. Atwater introduced Ellen Singer More '79 (PhD) to the collection early in her career. The tip eventually led More to another graduate, Mary Calderone '39M (MD). The result is More's new book about the sex education pioneer (pages 34–39).

5. Mrs. Dalloway was, too.

Virginia Woolf's influential novel is part of a class on *Ulysses* (pages 10–11) and can be found at the heart of a new opera this fall that features prominent Eastman alumni (page 41).

6. The last few days of getting an issue ready can be hectic, but we can say we're following in the footsteps of James Joyce.

The celebrated modernist was still making changes to his masterpiece *Ulysses* as the pages were being typeset (pages 10–11).

And now for a correction: We owe an apology to three members of the Class of 2023 for misidentifying them in the photo “Curling Cues” in the Winter 2022 issue. The three students who were shown taking part in a curling demonstration during Winterfest Weekend were Linnea Wegge '23, Ian Gillis '23, and Maya Hewitt '23 rather than the three first-year students who were identified in the issue. Our apologies for the error.

Speaking of that curling demonstration, Caitlin Costello Pulli '97, who helped organize the activity with her husband, Jeff, and the Rochester Curling Club, had some big news this spring (pages 40–41).

And a postscript: We are combining our last two quarterly issues for this academic year into this single, combined Spring-Summer 2022 issue. We had originally planned for two separate issues, but as with publishers big and small around the country, we have faced paper shortages, increasing prices, and other factors that have made it difficult to plan a printed publication very far ahead.

So we made this issue a little more compact and we're going to skip the issue in the summer.

We're looking ahead to the fall, when *Review* will celebrate its 100th anniversary. Our summer assignment is to explore ways in which the magazine can continue to be an important part of the University community while also being good stewards of the University's—and the world's—resources.

In the meantime, you can keep up-to-date with news from the University by visiting our News Center at Rochester.edu/newscenter.

You can also find news on Instagram (@urochester); Twitter (@UofR); Facebook ([Facebook.com/university.of.rochester](https://www.facebook.com/university.of.rochester)); and LinkedIn ([LinkedIn.com/school/university-of-rochester](https://www.linkedin.com/school/university-of-rochester)).

If you have ideas for *Review*, send us a note at rochrev@rochester.edu.

—Scott Hauser, editor

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.

Rochester Review

SPRING-SUMMER 2022
VOLUME 84, NO. 3

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Design

Tucker Creative Co.

Published four times a year for alumni, students, their parents, and other friends of the University, *Rochester Review* is produced by University Communications.

Opinions expressed are those of the authors, the editors, or their subjects and do not necessarily represent official positions of the University of Rochester.

ISSN: 0035-7421

Credits

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UNIVERSITY of
ROCHESTER

In Review



GATEWAYS CELEBRATION

Carnegie Hall History

DOUBLE DEBUT: The Gateways Music Festival went on the road this spring with four days of events and performances in New York City, including the Carnegie Hall debut of the Gateways Orchestra—the first all-Black orchestra to be presented by Carnegie Hall. Under the direction of conductor Anthony Parther, the orchestra performed a program that included the world premiere of a composition by Grammy Award-winning musician and conductor Jon Batiste (piano) that was commissioned by Gateways and supported, in part, by the Howard Hanson Institute for American Music at the Eastman School of Music. Established to celebrate professional classical musicians of African descent, the annual Gateways Music Festival is held in association with Eastman. Plans are under way for Gateways tours to other cities across the country.

PHOTOGRAPH BY J. ADAM FENSTER





MODERN STORY: Since its first publication in 1922, James Joyce's modernist novel *Ulysses* has rewarded—and frustrated—readers who are willing to immerse themselves in the book's blend of literary and linguistic styles, says Rochester poet and professor James Longenbach.

COURSEWORK

The Joys of Joyce: A close reading of *Ulysses*

What does the modernist masterpiece offer readers 100 years after its publication?

By Sofia Tokar '20W (MS)

In the century since its publication, James Joyce's *Ulysses* has been described as beautiful, overrated, experimental, pornographic, dull, and genius.

"It's also a great leveler," says James Longenbach, the Joseph Henry Gilmore Professor of English. He has taught *Ulysses* since the late 1980s as part of courses on modernism, an artistic approach that originated in the late 19th and early 20th centuries in Europe and the United States and that's characterized by experimentation with form and expression.


This spring, Longenbach led a graduate-level seminar centered

on a detailed reading of the 700-plus-page novel. Such a course attracts serious-minded students wanting to experience a classic alongside a capable instructor (Longenbach makes clear that while he is "no Joyce scholar," he has been fortunate to study with excellent teachers). The course also attracts physics and engineering students who are undaunted by a book that regularly ranks among the greatest—and most challenging—English-language works of fiction.

Published in 1922, *Ulysses* traces a single day, June 16, 1904, in the lives of several characters in Dublin, including "everyman" Leopold Bloom, aspiring artist Stephen Dedalus, and Leopold's wife, Molly. Although the book's 18 episodes are loosely based on

Homer's *Odyssey* (Ulysses is the Latinized version of the Greek name Odysseus), Longenbach cautions students against using the Homeric poem as a Rosetta Stone. "In the critical history of *Ulysses*, attempts to find a key often only succeeded in turning *Ulysses* into a lock," he says.

Instead, Longenbach invites students to revel in the book's panoply of literary and linguistic styles—from the journalistic headlines interrupting the "Aeolus" episode, to the florid, romantic language in "Nausicaa" (alongside a frank depiction of masturbation, which contributed to the book's being banned in the US); from the stage directions in "Circe," to Molly Bloom's famous, mostly unpunctuated final soliloquy. Even the realism of the early episodes of *Ulysses* is a consciously crafted artifice, thrown into relief by the explosion of styles that follow.

"After all these years of teaching it, I still notice things I hadn't before," Longenbach says. And while *Ulysses* rewards readers, it will frustrate them, too. "At a certain point, you're going to want to take the book and throw it across the room. That's OK. It's part of the reading process." 

"At a certain point, you're going to want to take the book and throw it across the room. That's OK. It's part of the reading process."

—*James Longenbach*



PUBLISHING COMPANY: Sylvia Beach (left), an American-born publisher, was an early champion of Joyce and his work, publishing the first edition of *Ulysses* in 1922 as part of her Paris book-selling business Shakespeare and Company.

ON THE SYLLABUS

ENG 549: *Ulysses* Spring 2022

James Longenbach

The Joseph Henry Gilmore Professor of English

***Ulysses* by James Joyce**

Longenbach has students read the version edited by Hans Walter Gabler, which attempts to produce an accurate and complete version of the book—no easy task given that Joyce wrote nearly a third of *Ulysses* on the print proofs, notes Longenbach.

Pre-Gabler editions, for example, have Stephen Dedalus receiving a telegram that reads, "Mother dying come home father," correcting the original manuscript's "nother" to "mother," assuming a typo. "The Gabler edition, though, says *nother*, as Joyce did originally, leaving readers to ponder this 'error,'" says Longenbach. "Now, are there mistakes in Gabler? Yes, but fewer."

***The Waste Land* by T. S. Eliot**

Eliot, a contemporary and devoted admirer of Joyce's, is among modernism's major writers. Heavily influenced by *Ulysses*, Eliot's poem *The Waste Land* is more than 400 lines long and similarly abounds with references and allusions.

Yet Longenbach doesn't want students bogged down in annotations and explanations: "I've taught *The Waste Land* probably a thousand times, and I've never mentioned where anything is from. You need to feel the multiplicity of sources, the weirdness coming in.

"But ultimately every part of that poem is lyrically pure—what matters is how it sounds."

***Mrs. Dalloway* by Virginia Woolf**

Another leading modernist writer was Woolf. While publicly praising *Ulysses*, she documented her criticisms of the book as "pretentious" and "a mis-fire" in her diaries and letters.

Among her best-known works is *Mrs. Dalloway*, which uses stream of consciousness to detail a day in the life of the protagonist and several others in post-World War I England. Published in 1925, the novel is "unbelievably beautiful," says Longenbach, but also "unthinkable without the precedent of Joyce." Both books explore their characters' interiority while highlighting the importance of the seemingly inconsequential. "Except that *Mrs. Dalloway* associates that with femininity, culturally speaking, to a degree that *Ulysses* does not," Longenbach says.

About James Longenbach

Longenbach joined the faculty in 1985 and teaches courses in modern and contemporary American poetry, British and American modernism, James Joyce, Shakespeare, and creative writing. His books of verse and of criticism include *Forever* (W. W. Norton, 2021), *The Lyric Now* (University of Chicago, 2020), *How Poems Get Made* (W. W. Norton, 2018), *Earthling* (W. W. Norton, 2017), *The Virtues of Poetry* (Graywolf, 2013), and *The Art of the Poetic Line* (Graywolf, 2008). His poems have appeared in *The New Yorker*, *The Nation*, *The New Republic*, *The Paris Review*, *Slate*, and *The Yale Review*.

FROM THE BOARDROOM

‘Leave a Light on for Others’

Black members of the Board of Trustees share their experiences—and offer some advice—about leadership, diversity, and success.

To mark the first anniversary of the University’s Black Alumni Network, six Black members of the University’s Board of Trustees shared some of their life and career experiences in a conversation with members of the University community.

How did they go from one-time new graduates to University trustees? What advice would they have for students and alumni looking to become leaders? And what can the University community do to advance equity, diversity, and inclusion in higher education and in society?

Those were some of the topics addressed this winter in a panel presentation, “Stories from the Boardroom: Experiences of Our Black Leaders,” a virtual conversation organized to celebrate the one-year anniversary of the Black Alumni Network.

Here are excerpts from the conversation.

Carol (John) Davidson ’88 (MBA)

Retired Senior Vice President and Controller,
Tyco International Ltd.

“I came to the US from Jamaica looking to make a better life for myself. After earning my degrees, I got a job in corporate finance. That was in the 1970s when there was growing interest to increase the representation of Black people in corporate America. Although I was qualified, I’d hear whispers that I got the job just because I was Black. I felt I needed to establish a strong track record as a highly competent, well-rounded professional.

“I did that by doing whatever was asked of me and more. I honed skills and learned new ones, made tough decisions, and started leading teams. I took ownership of my career, which is still important for people to do today.



Carol (John) Davidson

“Taking ownership doesn’t mean you have to do it all alone, though. Find and grow a network of peers, advocates, mentors, and sponsors.”

—Carol (John) Davidson

“Taking ownership doesn’t mean you have to do it all alone, though. Find and grow a network of peers, advocates, mentors, and sponsors. People were there for me, and now it’s important that I’m there to help people of color achieve their career potential. In the early 1970s, it wasn’t unusual for me to be the only Black person in a conference room and, unfortunately, that’s still the case

today. But I am committed to doing what I can to change that, as a member of this board and in other volunteer leadership positions.”

Emerson Fullwood

Retired Corporate Vice President, Xerox Corporation
Parent: 2003M (MD), 2014M (MS)

“As one of the first Black students at North Carolina in the 1960s, I was confronted with every kind of racial challenge that one could imagine. This was a revolutionary time in our country, too. The civil rights movement was at its peak and the Vietnam War consumed us all. It’s also when I was reminded of my own voice and personal responsibility. Many had blazed trails for me. Now, it was my turn.

“When I joined Xerox in 1972 after graduate school, I was fortunate to help build a model for diversity that would capture the attention of corporate America. This model influenced Xerox’s human resources practices, helped the company create a more inclusive culture, and gave it a competitive edge.

“The enduring values that were born back then came from the top, too, which is critical to effect change. At Xerox, Joseph Wilson ’31 and David Kearns ’52 modeled it.

“At the University, our leadership is also effecting change. For instance, after George Floyd’s murder, the Medical Center’s CEO, Mark Taubman, quickly initiated an action-oriented antiracism plan. Even before George Floyd, the University was investing in the community from an urban education perspective by partnering with East High School to change the futures of many young people.

“This is all progress, but more needs to be done—it’s a race without a finish line.”

Curtis Johnson ’88

Former Managing Director,
The Carlyle Group

“When I was growing up, I never imagined having the kind of career I’ve had. My parents didn’t work in an office or have corporate jobs. When I got out of college, I remember just being so happy to have a job. Later, I started thinking more about my career path. I didn’t know where to look for advice.

“This is often the case for Black and underrepresented people because we don’t see many senior level executives who look like us and who have faced similar challenges, making it difficult to see ourselves in these roles.

“Mentors are key. I owe a lot to mine. Today, I mentor both formally and informally, and I do it from a place of gratitude for all those who have helped me. I also view my seat on the University’s



Emerson Fullwood

board—and in my other volunteer leadership roles—as an opportunity to be a voice for Black and underrepresented students. Right now, in corporate America, there aren't enough people of color coming into our organizations. We need more of them to accurately reflect our world. And, with the right guidance, they can grow in their careers. I am fortunate that as a Black man I can give back in this way, that I can be a resource for young people.”



Curtis Johnson

Francis Price '74, '75S (MBA)

CEO, Interact Performance and PHG Engineering LLC
Parent: 2014

“I came from Jamaica, and this University took me in and gave me a chance to create my life. I'm grateful for that and am reminded of how, back in the days of the Underground Railroad, safe houses displayed a lit lantern to convey that all was clear. That's my mission—to leave a light on for others.

“In the early days of my career, when I was with Xerox in California, I started the Bay Area Black Employees group. We helped young Black people and Latinos in the community identify career opportunities.

Over the years, I got promoted and worked all over the country and I joined in and started new companies. I met a lot of people and made connections for them. It was instrumental then—and it still is today—to shake down the doors so that others can follow.

“Early in my career, I and others came into new spaces, but we couldn't claim to be comfortable. David Kearns '52, Xerox's president in the 1980s—a white man—was a strong advocate for the underrepresented at Xerox and across the Rochester community. At the University, the David T. Kearns Center, which supports underrepresented students, is named after him. That kind of advocacy is so important, and so is continuing to keep that light on.”



Francis Price

Kathy Waller '80, '83S (MBA)

Executive Director, Atlanta Committee for Progress
Retired Executive Vice President, Chief Financial Officer, and President of Enabling Services, The Coca-Cola Company

“I am very proud of being the first woman and the first Black person to be CFO at Coca-Cola. But it'd be a shame if I am the 'only' one—that's not the history I want to make. Before the pandemic, there were pipelines for women to grow into senior positions. We lost a lot of them during COVID, and now we need to get them back without them losing ground. I don't know a lot of companies that have the same pipelines for Black employees. That's the work we need to do, as leaders.

“Also, we all need to show up, participate, and not make any excuses for others. When George Floyd was murdered, I had

CEOs tell me they didn't know racial issues were that bad. I was shocked. They asked me to share my experience with racism, which was incredibly difficult. When bad things happen to us, we put those things in a box, and we nail it shut—we have to in order to get through each day. But I was willing to open up that box, to take that risk, because they felt it'd make a difference. I hope it has. We all need to be courageous, especially when it comes to changing perspectives and growing.”



Kathy Waller


“We all need to be courageous, especially when it comes to changing perspectives and growing.”

—Kathy Waller

Mary-Frances Winters '73, '82S (MBA)

President,
The Winters Group Inc.

“After Simon, I worked at a major corporation but struck out on my own after a few years because I didn't feel like, as a Black woman, I could achieve my potential there. I joined the University's board at about the same time, becoming the first Black woman on it. Back then, when you came into spaces that historically didn't have people who looked like us, you learned to fit. But, today, Black and underrepresented people aren't just trying to fit. And, fortunately, especially here, they aren't expected to just fit. We are asking students, faculty, and staff to bring their full selves to the University.

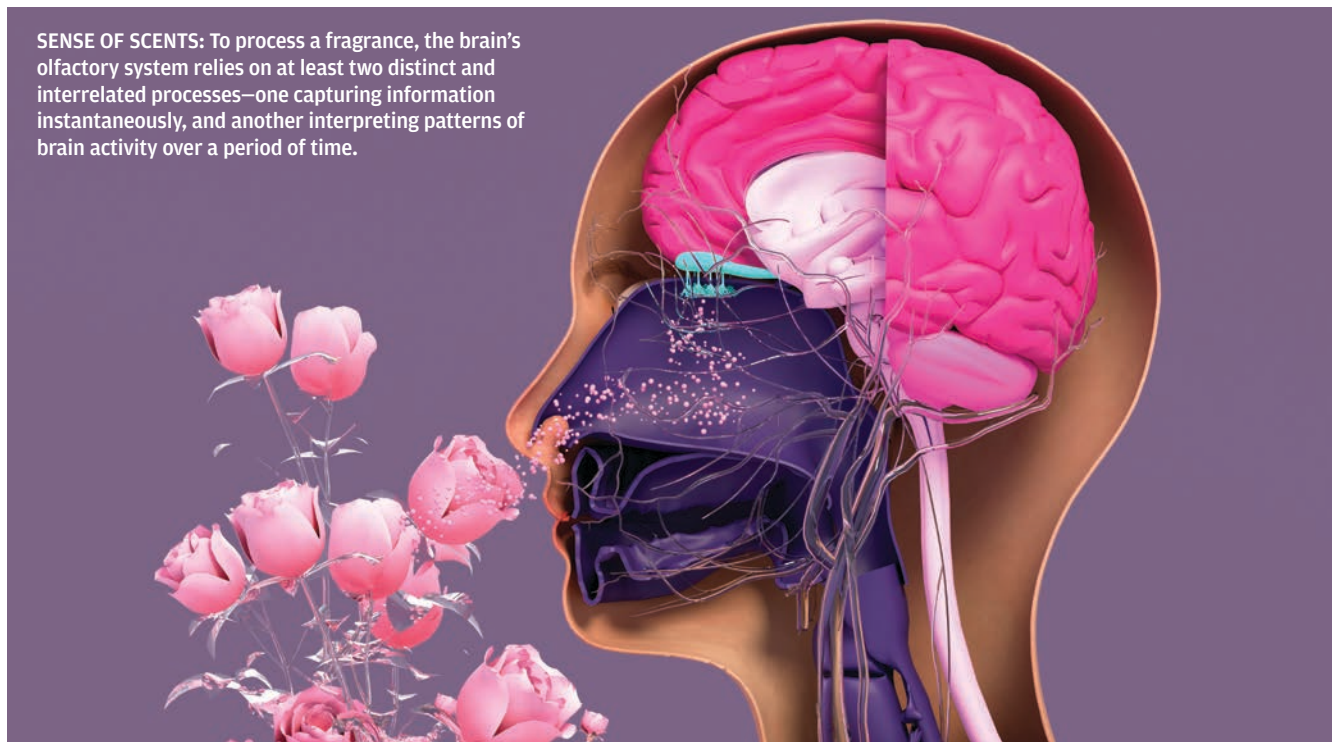
“At The Winters Group, we are now seeing a shift, in that organizations authentically want people with different backgrounds and life experiences. Having a culture and a community that represents those different identities is key—that's how we create an environment where people can truly learn and thrive. We need to talk about racism, and we need to have those difficult conversations. As leaders, we also need to recognize that systems of inequity exist and must be fixed. We can't expect Black and underrepresented people to do more or do differently, instead, organizations and the leaders within them must change policies and practices that propagate biases.” 



Mary-Frances Winters

For a complete video and for more about the panel, visit Rochester.edu/advancement/black-alumni-network.

SENSE OF SCENTS: To process a fragrance, the brain's olfactory system relies on at least two distinct and interrelated processes—one capturing information instantaneously, and another interpreting patterns of brain activity over a period of time.



The Art(s) of Smell . . .

When you smell a rose, how does your brain process its fragrance? Does it treat it like a painting, perceiving the fragrance as a momentary snapshot of cellular activity? Or more like a symphony, an evolving ensemble of cells working to capture the scent?

New research from the Del Monte Institute for Neuroscience suggests that both processes play important and interrelated roles. The findings, published in *Cell Reports*, “reveal a core principle of the nervous system—flexibility in the kinds of calculations

the brain makes to represent aspects of the sensory world,” says Krishnan Padmanabhan, an associate professor of neuroscience and corresponding author of the study.

Employing computer simulations, Padmanabhan and lead author Zhen Chen, a PhD student in the Department of Brain and Cognitive Sciences, found that so-called centrifugal fibers, which carry impulses from other parts of the central nervous system to the brain's olfactory bulb, played a major role in the sense of smell. The fibers acted as a

switch, toggling between alternate strategies to efficiently represent smells.

When the centrifugal fibers were in one state, the cells in the piriform cortex—where the perception of an odor forms—relied on the pattern of activity within a given instant in time. When the centrifugal fibers were in the other state, the cells in the piriform cortex improved both the accuracy and the speed with which cells detected and classified the smell by relying on the patterns of brain activity across time.

. . . and the Power of Song

Del Monte Institute neuroscientists are also advancing the understanding of how music is represented in the brain. Samuel Norman-Haignere, an assistant professor of neuroscience and biostatistics and computational biology, coauthored a study identifying neurons in the brain that “light up” to the sound of singing, but do not respond to any other type of music.

The singing-specific area of the brain is located in the temporal lobe, near regions that are selective for speech and music. Norman-Haignere and coauthors from MIT worked with epilepsy patients who had electrodes implanted in their brains in order

to localize seizure-related activity as a part of their clinical care. The precision enabled by the electrodes “made it possible to pinpoint this subpopulation of neurons that responds to song,” says Norman-Haignere. “This finding, along with prior findings from our group, give a bird's-eye view of the organization of the human auditory cortex and suggest that there are different neural populations that selectively respond to particular categories.”

The findings, published in *Current Biology*, related to both the human olfactory and auditory cortices and have important implications for the improvement of artificial intelligence.

—Kelsie Smith Hayduk



SENSE OF SINGING: Some neurons light up in response to a singing voice—but to no other type of music.

Location Tracking—A Cautionary Tale

If we turn off data tracking on our devices, are we untraceable?

Not necessarily.

“Switching off your location data is not going to entirely help,” says Gourab Ghoshal, an associate professor of physics, mathematics, and computer science and the Stephen Biggar ’92 and Elizabeth Asaro ’92 Fellow in Data Science.

In a study published in *Nature Communications*, Ghoshal and colleagues at four other universities found that even if individual users turned off data tracking, their mobility patterns could still be predicted with surprising accuracy based on data collected from other users.

How? It comes down to what the researchers call a user’s “colocation network.” The network includes people a user knows, such as family members, friends, or coworkers; and people the user does *not*

know but who frequent particular locations at similar times as the user. The latter group might include people working in the same building but with different companies, parents whose children attend the same schools but who are unknown to each other, or people who shop at the same grocery store.



NETWORKED: Cell phone users who disable location tracking may still be traced by data collected from users’ “colocation networks.”

The researchers learned that the movement patterns of people in the first group of a user’s colocation network contain up to 95 percent of the information needed to predict that user’s mobility patterns. Even more surprisingly, they found that the movement patterns of the strangers in the second group could also provide enough information to predict up to 85 percent of the user’s movement.

The ability to predict the locations of individuals or groups can be beneficial in areas such as urban planning and pandemic control, but “we’re offering a cautionary tale,” says Ghoshal.

To protect privacy, “we can’t just tell people to switch off their phones or go off the grid. We need to have dialogues to put in place laws and guidelines that regulate how people collecting your data use it.”

—Lindsey Valich

‘Fracking’ Poses Risks to Infant Health

A new study by Elaine Hill, principal investigator in the Medical Center’s Health and Environmental Economics Lab, links the shale gas industry practice of hydraulic fracturing, known as “fracking,” to poorer infant health outcomes in regions near drilling sites.

The study, which appears in the *Journal of Health Economics*, is the latest in a series by Hill and Lala Ma of the University of Kentucky that establishes a causal relationship between fracking and diminished public health, the first of which conclusively demonstrated pollution of public water supplies near shale gas drilling sites.

In the most recent study, Hill—who is also an associate professor in the Departments

of Public Health Sciences, Economics, and Obstetrics and Gynecology—and Ma examined the geographic expansion of shale gas drilling in Pennsylvania from 2006 to 2015, during which more than 19,000 wells were established in the state. They mapped the location of each new well in relation to groundwater sources that supply public drinking water and linked the information to maternal residences served by those water systems (as evidenced in birth records) and US Geological Service groundwater contamination measures. The data set allowed the researchers to pinpoint infant health outcomes—specifically preterm birth and low birth weight—before, during, and after drilling activity. Preterm birth

and low birth weight are associated with a range of negative outcomes, including a higher risk for developing behavioral and social-emotional problems and learning difficulties.

“These findings indicate large social costs of water pollution generated by an emerging industry with little environmental regulation,” says Hill. “Our research reveals that fracking increases regulated contaminants found in drinking water but not enough to trigger regulatory violations. This adds to a growing body of research that supports the reevaluation of existing drinking water policies and possibly the regulation of the shale gas industry.”

—Mark Michaud

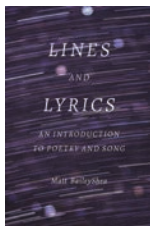
ENVIRONMENTAL ECONOMICS OF FRACKING: The latest in a series of studies suggests the short-term benefits of jobs and profits may be outweighed by long-term public health consequences.



Books & Recordings

Books

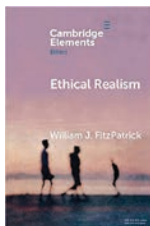
Lines and Lyrics: An Introduction to Poetry and Song



Matt BaileyShea explores the shared features between poetry and song—such as diction, meter, lineation, and form—as well as the inherent differences between the two art forms.

BaileyShea is an associate professor of music theory at the Eastman School of Music and in the Arthur Satz Department of Music in the School of Arts & Sciences. (Yale University Press)

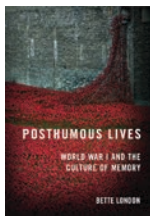
Ethical Realism



William FitzPatrick examines multiple facets of ethical realism, arriving at a distinctive realist take on ethical objectivity and normative authority. FitzPatrick is the Gideon Webster Burbank Professor of Intellectual and Moral Philosophy.

(Cambridge University Press)

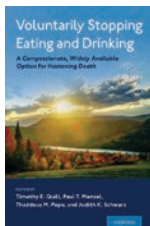
Posthumous Lives: World War I and the Culture of Memory



Bette London, a professor of English, explores shifting public and private efforts to commemorate British soldiers killed in World War I, in the context of the compelling hold the war has had on the British imagination for more than a century.

(Cornell University Press)

Voluntarily Stopping Eating and Drinking: A Compassionate, Widely Available Option for Hastening Death



Timothy Quill '76M (MD), '79M (Res), a professor emeritus and the founder of the University's Palliative Care Program, coedits a volume of case studies of end-of-life options that have become known as VSED. The book is designed for patients and families, clinicians, ethicists, lawyers, and administrators in health care.

(Oxford University Press)

Subjects of Affection: Rights of Resistance on the Early Modern French Stage



Anna Rosensweig, an assistant professor of French, shows the endurance of the right of resistance in 17th-century France as a conceptual framework in tragic drama. (Northwestern University Press)

The Transformation of American Sex Education: Mary Calderone and the Fight for Sexual Health



Ellen More '79 (PhD), a professor emerita at the University of Massachusetts Chan Medical School, explores the career of Calderone '39M (MD), a prominent voice in the development of sex education. (New York University Press)

The Dark Ride



John Kessel '72 presents a retrospective of his stories published since 1981. He teaches in the creative writing program at North Carolina State University. (Subterranean Press)

War and Peace in the Worlds of Rudolf H. Sauter: A Cultural History of a Creative Life



Jeffrey Reznick '92, chief of the History of Medicine Division of the National Library of Medicine at NIH, explores the life of the German-born poet, artist, and nephew of John Galsworthy. (Anthem Press)

Enter the Blue



Dave Chisholm '13E (DMA) writes and illustrates a graphic novel in which a musician comes face-to-face with "a mysterious meeting place for jazz history . . . where ghosts from this music's storied past spring to life for those

courageous enough to enter." Chisholm directs the jazz ensemble and teaches on comics and related media at Rochester Institute of Technology. (Z2 Comics/Simon & Schuster)

Beyond the Finish Line: Images, Evidence, and the History of the Photo-Finish



Jonathan Finn '03 (PhD) explores the history and role of the photo-finish in a win-at-all-costs culture, and the potential of the quest for precision to undermine the human drama of competition

that attracts spectators and fans. Finn is a professor at Wilfrid Laurier University in Ontario, Canada. (McGill-Queens's University Press)

Development Strategies of Open Economies: Cases from Emerging East and Southeast Asia



Frank Hsiao '67 (PhD), a professor emeritus of economics at the University of Colorado Boulder, and **Mei-Chu Wang Hsiao** '67 (PhD), a professor emeritus of economics at the University

of Colorado Denver, offer a statistical and systematic analysis of multiple development strategies. (World Publishing)

Memory Passages: Holocaust Memorials in the United States and Germany



Natasha Goldman '02 (PhD), a research associate in art history at Bowdoin College, examines changing attitudes toward the Holocaust in the US and Germany as reflected in memorials.

(Temple University Press)

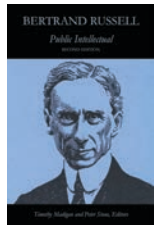
The Game of Innovation: Conquer Challenges. Level Up Your Team. Play to Win.



David Cutler '96E (MM), offers an illustrated, full-color guide to gamifying problem solving in business and

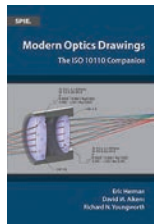
management. Cutler teaches at the University of South Carolina's music school and is the founder and CEO of the Puzler Company. (*McGraw-Hill*)

Bertrand Russell: Public Intellectual (Second Edition)



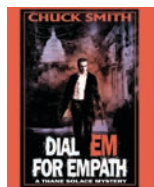
Peter Stone '00 (PhD) coedits an expanded second edition of the essay collection first published in 2016, featuring new essays as well as an interview with Noam Chomsky. Stone is an associate professor of political science at Trinity College Dublin. (*Tiger Bark Press*)

Modern Optics Drawings: The ISO 10110 Companion



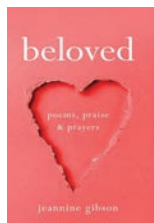
David Aikens '83, '84 (MS), **Richard Youngworth** '02 (PhD), and **Eric Herman** offer a user's guide to the international standard for optics drawing notations, designed to simplify communication between designer and manufacturer. The authors are veteran optical engineers and entrepreneurs. (*SPIE*)

Dial EM for Empath



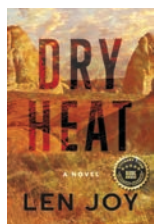
In a detective novel, **Chuck Smith** '68 tells the story of Washington, DC, private investigator Thane Solace as he searches for a missing Howard University student. (*Self-published*)

Beloved



Jeannine Gibson '88 offers a collection of inspirational poetry touching on joy, sorrow, doubt, faith, grief, despair, hope, loss, relationships, and family. (*Freiling*)

Dry Heat



Len Joy '73, '74S (MBA) presents **Joey Blade**—charged with attempted murder, offered a deal, and facing a choice to betray a gang leader he'd only recently asked for help. (*BQB Publishing*)

Recordings

Three Centuries of Russian Viola Sonatas



Basil Vendryes '82E, principal violist of the Colorado Symphony, performs music by Glinka, Shebalin, and Sokolov, accompanied by pianist **William David**. (*Tocatta Next*)

Project Fusion



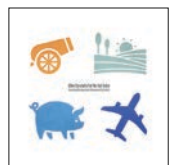
The saxophone quartet of **Matt Amedio** '12E, '16E (MM), **Dannel Espinoza** '15E (DMA), **Matt Evans** '15E (MA), '15E (DMA), and **Michael Sawzin** '13E (MM)—present their debut recording. (*Bridge Records*)

Houses of Zodiac: Poems for Cello



Composer and multimedia artist **Paola Prestini** and cellist **Jeffrey Ziegler** '95E present their first recording as a duo. The compositions are inspired by the poetry of Nin, Neruda, and others, and include readings from their works. (*National Sawdust Tracks*)

Fertile Soil Suite



The Iowa Jazz Composers Orchestra, founded by **Mike Conrad** '13E (MM), performs four of Conrad's compositions in celebration of Iowa.

Conrad is an assistant professor of jazz and music education at the University of Northern Iowa. (*mconrad music*)

Paradigms



Jacob Dalager '12E (MM), an assistant professor of trumpet and jazz at New Mexico State University, presents a debut solo trumpet album. (*Tonsehen*)

Synthesis



Jay Kacherski '05E (MM), a guitar instructor at Loyola University New Orleans, performs works for classical guitar by contemporary Mexican composers. (*Frameworks Records*)

Moon Marked



Chris Gekker '76E, professor of trumpet at the University of Maryland, performs works by composers including **Lance Hulme** '89E (MM) and **Eric Ewazen** '76E. The recording won second place from the American Prize competition series in the 2021 solo instrumentalist category. (*Divine Art Recordings Group*)

Of and Between



The Rochester-based ensemble fivebyfive—clarinetist **Marcy Bacon** '08E (DMA), pianist **Haeyeun Jeun** '16E (DMA), double bassist **Eric Polenik** '06 (MM), guitarist **Sungmin Shin** '18E (DMA), and flutist and artistic director **Laura Lentz**—presents its debut recording. The recording includes works by composers in response to stained glass art by **Judith Schaechter** and photography by **James Welling**. (*ArtistShare*)

Rapture and Regret



Pianist **Tracy Cowden** '00E (DMA), the Roland K. Blumberg Endowed Professor in Music at the University of Texas at San Antonio, presents music for voice and piano and for solo piano by **Daron Hagen**. (*MSR Classics*)

Verdehr Trio Archival Series



The Verdehr Trio, founded by clarinetist **Elsa Ludewig-Verdehr** '64E (DMA) and violinist **Walter Verdehr**, presents three volumes of archival recordings, including transcriptions of works by Mozart, Beethoven, Brahms, Dvořák, and others; and pieces by composers commissioned by the trio. (*Blue Griffin Recording*)

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 high-resolution cover image to Books & Recordings, Rochester Review, 22 Wallis Hall, Box 270044, University of Rochester, Rochester, NY 14627-0044; or by email to rochrev@rochester.edu.

NEW HEIGHTS: Three new floors at the School of Nursing's Helen Wood Hall will add 26,000 square feet of experiential learning and student-centered spaces, where instructors and students can engage in real-life learning opportunities.



Nursing Opens New Space at Helen Wood Hall

Nursing students, faculty, and staff celebrated the opening of a new \$15 million addition that's expected to transform nursing education at Rochester for generations of future health care providers.

Joined by University leaders, supporters, and state elected

officials and staff, the School of Nursing in May unveiled a three-story vertical expansion above the Loretta Ford Education Wing of Helen Wood Hall.

Designed to accommodate the school's continued growth, the expansion includes 26,000 square feet of state-of-the-art

space for collaborative and active learning. The original home of the University's nursing program, Helen Wood Hall served as a dormitory in its early years, with its residential space later converted to classrooms, clinical learning spaces, and private offices.

The Loretta Ford Education

Wing, named for the school's founding dean and cocreator of the nurse practitioner role, was added in 2006.

The school has grown by more than 50 percent since 2016 with enrollment reaching an all-time high of more than 800 students last fall.

First-Ever Study Looks to Predict Tooth Decay in Early Infancy

Researchers at the Eastman Institute for Oral Health are embarking on the first-ever study of early-life biological factors that affect severe tooth decay among underserved racial and ethnic minority groups. Funded with a \$3.5 million grant from NIH's National Institute of Dental and Craniofacial Research, the five-year study will examine

saliva samples previously collected from a cohort of minority mothers and babies with the aim of sequencing oral microbes, including bacteria and fungi, that contribute to tooth decay.

Led by Jin Xiao, an associate professor at the institute, researchers will use that analysis to build prediction models by integrating a range of data and

other information. Although largely preventable, severe tooth decay among young children affects one-third of socioeconomically disadvantaged and racial and ethnic minority preschool children in the United States.

While bacteria in the oral cavity is known to cause decay, the relationship between an individual, the bacteria, and each

person's environment affects its onset and severity.

Steve Gill, a professor of microbiology and immunology, and Tong Tong Wu, an associate professor of biostatistics and computational biology, are also principal investigators for the project, which includes researchers from family medicine, nursing, and other departments.

Laboratory for Laser Energetics Introduces New Director



Christopher Deeney

One of the University's premier scientific facilities has a new director. Christopher Deeney, who had led the Laboratory for Laser Energetics in an interim role since December, was named director in May. He succeeds Michael Campbell in the role.

Known as a scientific and innovation leader with direct experience running complex operations, Deeney is the former chief science and technology officer for the National Security Directorate at Pacific Northwest National Laboratory. He joined the Laboratory for Laser Energetics as deputy director in 2021.

A fellow of the American Physical Society and the Institute of Electrical and Electronic Engineers, Deeney received his PhD in plasma physics from Imperial College in the United Kingdom.

New Director of Anthony Institute Named



June Hwang

June Hwang, an associate professor of German and film and media studies, has been named director of the University's Susan B. Anthony Institute for Gender, Sexuality, and Women's Studies.

One of Rochester's major interdisciplinary initiatives, the institute includes faculty from all of the University's academic units.

A member of the faculty since 2007, Hwang received her PhD in German studies, with an emphasis in film studies, from the University of California, Berkeley.

After receiving her BA in comparative literature from Yale University, she spent her time in the United States, Germany, and Austria, including two years studying in Germany at the Universität Konstanz and another two at the Freie Universität Berlin.

Northwestern Dean Presented with Frederick Douglass Medal

An award-winning author and performer and dean of Northwestern University's School of Communication received the University's Frederick Douglass Medal this spring.

E. Patrick Johnson, who is also the Annenberg University Professor at Northwestern, was recognized for his leadership as a scholar in Black studies and for his engagement as a teacher, performer, and community member.

The author of *Appropriating*

Blackness: Performance and the Politics of Authenticity (Duke University Press, 2003) and *Sweet Tea: Black Gay Men of the South—An Oral History* (University of North Carolina Press, 2008), Johnson is an essayist and public performer. He is also the founder and director of Black Arts Initiative at Northwestern, a multicultural collaboration of Black artists and scholars.

His work has earned recognition from the National

Communication Association as well as from the Chicago Black Theater Alliance and other theater organizations.

The Douglass Medal is a joint initiative of the Office of the President and the Frederick Douglass Institute for African and African-American Studies. Established in 2008, the medal is presented to recognize outstanding achievement, scholarship and engagement that honors the legacy of Frederick Douglass.



E. Patrick Johnson

Plans Are Under Way to Expand Emergency Department

Patients at Strong Memorial Hospital will be examined and treated in a much larger emergency department as part of a project announced by the Medical Center this spring.

The project includes a nine-story tower that will provide

175,000 square feet of clinical space as well as floors for diagnostic and treatment services at the hospital. The work will roughly triple the size of the emergency department and add about 100 private inpatient rooms to Strong.

Designed to help address chronic bed shortages and overcrowding issues at health care facilities affecting the Rochester community in recent years—issues that were further highlighted during the COVID-19 pandemic—the project is taking

place in phases through its projected completion in 2027.

The plans for the expansion are subject to change and require approval from the University's Board of Trustees as well as the New York State Department of Health.

Ask the Archivist: What's for Lunch?

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

An alumni letter in the recent *Campus Times* tribute to the late Miguel Rodriguez '96 mentioned a Rochester dish from the '90s called a "Squealy Gobbler." Have you ever heard of that? Was it the Mel Burger of the Clinton era?—Daniel Gorman Jr. '14, PhD student in history

Rare is the generation of college students that recalls, and admits to, a beloved dining services offering. Rarer still is the favorite with staying power beyond the waistline. The Mel Burger, with its ever-better secret sauce, has been on the menu since 2005. By contrast, the Squealy Gobbler was available in the Wilson Commons Pit only for a few years in the mid-to-late-1990s. Its ingredients and preparation were a University Archives mystery that only alumni from that era could solve. A Facebook query posted by Alumni Relations sparked a sizzling online conversation, with the sandwich described by Peter Schenck '96 as "Turkey, ham, cheddar on the grill, then onto a sub roll with BBQ sauce . . . Squealy (ham) Gobbler (turkey) . . ."

The University Archives has a jar of Mel Sauce preserved for the ages but always welcomes memories of favorite dishes, staff, and dining companions.

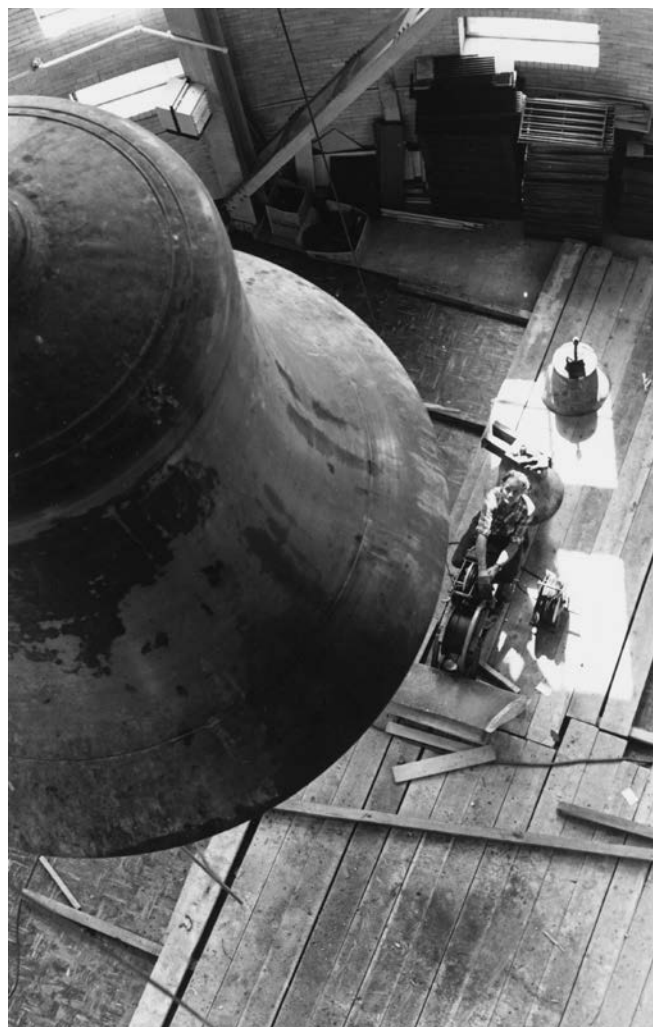
My great-great-great grandfather started Verdin Bell in 1842, but there was only one early American bell foundry that ever learned how to cast a true carillon bell, Meneely & Company of Watervliet, New York, founded in 1826. Meneely cast their first chime of bells in 1854, and in 1930, cast 17 bells for the University of Rochester in Rush Rhees Library. Can you tell me what happened to the original bells, which were replaced by a carillon in 1973? The original chime was unique because it was so large.—Tim Verdin, president, Verdin Bell Company, Cincinnati, Ohio

A. W. Hopeman and Sons were the general contractors for many of the University's buildings, including the Eastman School of Music and Eastman Theatre, and the original River Campus buildings. The Hopeman Family gave the chime of 17 Meneely bells as the literal crowning touch

on the library tower. The bells were heard weekly for many years, played by Professor John Rothwell Slater and Robert Metzendorf '33, '39 (PhD), among others.

To expand the musical range of the instrument, two additional bells were purchased from Petit and Fritsen in 1956. In 1973, plans were made to replace the chime with a full carillon, and a contract was signed with the bell foundry Eijsbouts of Asten, the Netherlands.


The weight of the new carillon of 50 bells was 6,668 pounds, much lighter than the original set. What to do with almost 18.5 tons of old bell-metal? According to correspondence between the University's assistant treasurer, Bruce Wolfanger, and the Eijsbouts staff, the component metal of the bells had greater value in Europe than in the United States even after shipping. Eijsbouts kept the 11 largest bells,



BETTER BELLS: Since the iconic musical instrument was originally installed in the tower of Rush Rhees Library, the Hopeman Memorial Carillon has been renovated and expanded, including a 1973 project that replaced the original 17-bell chime with a 50-bell carillon.

and gave the University a discount on the cost of the carillon. The very largest bells, including a low B-flat weighing 7,800 pounds and 72 inches in diameter, were too big to remove from the tower without cracking them into pieces.

But the smaller bells still had life in them—and sentimental value. Also in 1973, Christ Church in Rochester was looking to replace its bells, and it appears that arrangements were made for the church to receive six smaller bells at the cheaper, United States cost of the metal.

Albert A. Hopeman Jr., grandson of Arendt W. Hopeman, in whose honor the original chime was donated, requested and received the smallest of the original bells, which at 24 inches in diameter weighed 300 pounds. Retained for the Archives was the small keyboard used to play the chime, which was joined in 2017 by a selection of smaller clappers from the carillon that were replaced during a 2016 renovation. 

For more, visit <https://www.library.rochester.edu/rbscp/blog/ata-spring2022>.

HOME PLATE HISTORY

Baseball Team Hosts NCAA Playoff

The Yellowjackets' sixth NCAA appearance features a tournament debut at Towers Field.

The Rochester baseball team topped a record-setting season with a program milestone when the Yellowjackets hosted NCAA Division III playoff games on its home field for the first time in late May.

The second-seeded Yellowjackets put on a display of scoring by bringing in 19 runs over two games at Towers Field at the Brian F. Prince Athletic Complex, but the production wasn't enough for Rochester to advance beyond the regional round of the tournament.

Back-to-back losses ended Rochester's season at 31-13, which marked a single-season record for wins for the program. The games marked the sixth time that the Yellowjackets have made the NCAA tournament. It also was the third straight playoff appearance for the team, also a program record. **B**



GO-AHEAD HOMER: Sophomore Dan Tirabassi put the Yellowjackets ahead with a two-out, two-run home run in bottom of the second of the first playoff game, the first home run of Tirabassi's Yellowjacket career.

Rochester Students Honored for Athletics and Achievement

Several Yellowjackets were recognized by the Department of Athletics and Recreation at the department's annual banquet this spring. The honors included the Louis Alexander Alumni Award and the Merle Spurrier Award presented to the top senior athletes and the John Vitone Award and the Sylvia Fabricant Awards for sportsmanship.

Brian Amabilino Perez '22, the Louis Alexander Alumni Award. Amabilino Perez helped the Yellowjackets earn the team's 21st spot in the NCAA basketball playoffs this season. A Phi Beta Kappa student, he was named first team academic all-district by the College Sports Information Directors of America and was selected three times to the UAA all-academic team and twice to the Honors Court of the National Association of Basketball Coaches.

Amanda Strenk '22, the Merle Spurrier Award. A first team All-American in field hockey as selected by the National Field Hockey Coaches Association, Strenk is a Phi Beta Kappa student who earned multiyear recognition from two national coaches' associations as well as the Liberty League for her academic success.

Susan Bansbach '23, the Sylvia Fabricant Award. A year-round athlete, Bansbach plays field hockey and competes with the



STUDENT HONOREES: With George VanderZwaag, director of athletics and recreation (center) are honorees Amabilino Perez, Forer, Noordsij, Strenk, Schechter, and Bansbach.

indoor and outdoor track and field teams. In track and field, she's a five-time All-American and a five-time Liberty League champion and was the Liberty League's Rookie of the Year for the 2020 indoor season.

Trent Noordsij '22 (T5), the John Vitone Award. A captain of the men's basketball team as a Take Five student, Noordsij was named to the UAA all-Academic team multiple times as a student. Elected Phi Beta Kappa in 2021, he was also named a member of the Honors Court by the National Association of Basketball Coaches.

Jarod Forer '22, the Peter DiPasquale Male Scholar-Athlete Award. Forer earned six letters for indoor and outdoor track and field during a career that includes winning this spring's heptathlon title at the Liberty League indoor championships. A Provost's Circle Scholar, he also was awarded a Graduate Research Fellowship from the National Science Foundation.

Emma Schechter '22, the Terrence L. Gurnett Female Scholar-Athlete Award. A three-year starting goalkeeper for the women's soccer team, Schechter was named all-region and all-UAA each year and was named a Player of Distinction by the United Soccer Coaches in 2020. A Phi Beta Kappa inductee, she is also a Provost's Circle Scholar. **B**

By the Book

Add a little Rochester to your reading list.

By Sofia Tokar '20W (MS) | Photographs by J. Adam Fenster

Since the start of the COVID-19 pandemic, more people have turned to reading—for comfort, for escape, or for learning. Still others, including a significant number of University faculty and staff from across disciplines, turned to writing.

In recognition of those faculty and staff who wrote, edited, and otherwise contributed to major scholarly or creative works, the Office of the Provost held its Celebration of Authorship this spring—a new spin on the Celebration of the Book from years past. The event recognized those who published not only printed and electronic books but also articles, grants, and compositions from 2019 through 2021. The final tally of submissions came in at more than 100.

A. Joan Saab, the vice provost of academic affairs who this spring was named interim dean of the faculty of Arts, Sciences & Engineering, said the goal of the celebration was to showcase a wide variety of scholarly achievements.

“We asked for submissions that reflected major achievements, which can vary from school to school and discipline to discipline,” she says.

Saab, who is also the Susan B. Anthony Professor of Art History and Visual and Cultural Studies, adds that such recognition took on particular meaning in the context of the COVID-19 pandemic.

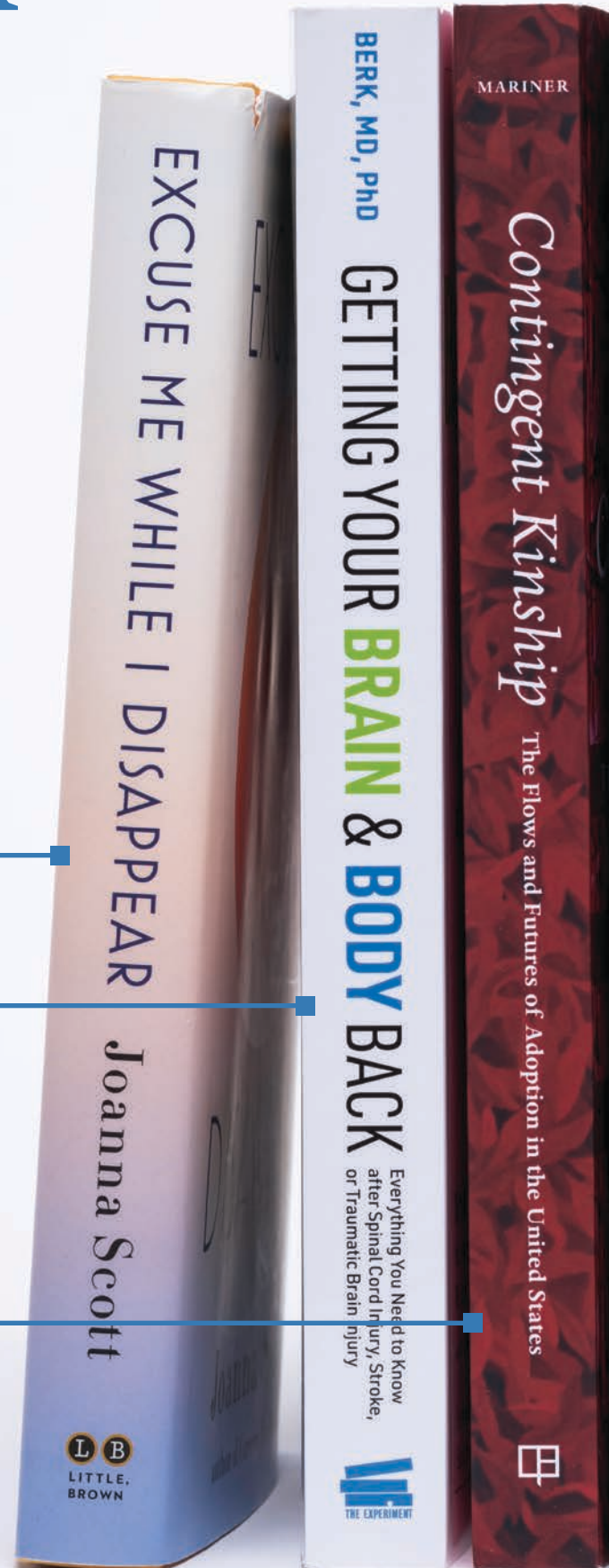
“It was important to do something this year that recognized the tremendous achievements of our faculty and staff.”

If you’ve been looking to add a little Rochester to your to-read list, here are a few handpicked selections. 

Excuse Me While I Disappear, by Joanna Scott, the Roswell Smith Burrows Professor of English and director of literary arts programs

Getting Your Brain and Body Back, by Bradford Berk '81M (MD/PhD), the founder and director of the University's Neurorestoration Institute and former CEO of the Medical Center

Contingent Kinship, by Kathryn Mariner, an associate professor of anthropology





Up Against the Wall, edited by Jessica Lacher-Feldman, the exhibits and special collections project manager at the River Campus Libraries, and William Valenti '76M (Res), a clinical professor emeritus at the School of Medicine and Dentistry, with independent curator and author Donald Albrecht

The Cambridge Companion to the Rolling Stones, coedited by Institute for Popular Music director John Covach, a professor of music in the Arthur Satz Department of Music and at the Eastman School of Music

Singing Sappho, by Melina Esse, an assistant professor of musicology at the Eastman School of Music

Multifamily Therapy Group for Young Adults with Anorexia Nervosa, by Mary Tantillo '86N (MS), a professor of clinical nursing in the School of Nursing, Jennifer Sanftner McGraw '96M (Pdc), a professor of psychology at Slippery Rock University, and others

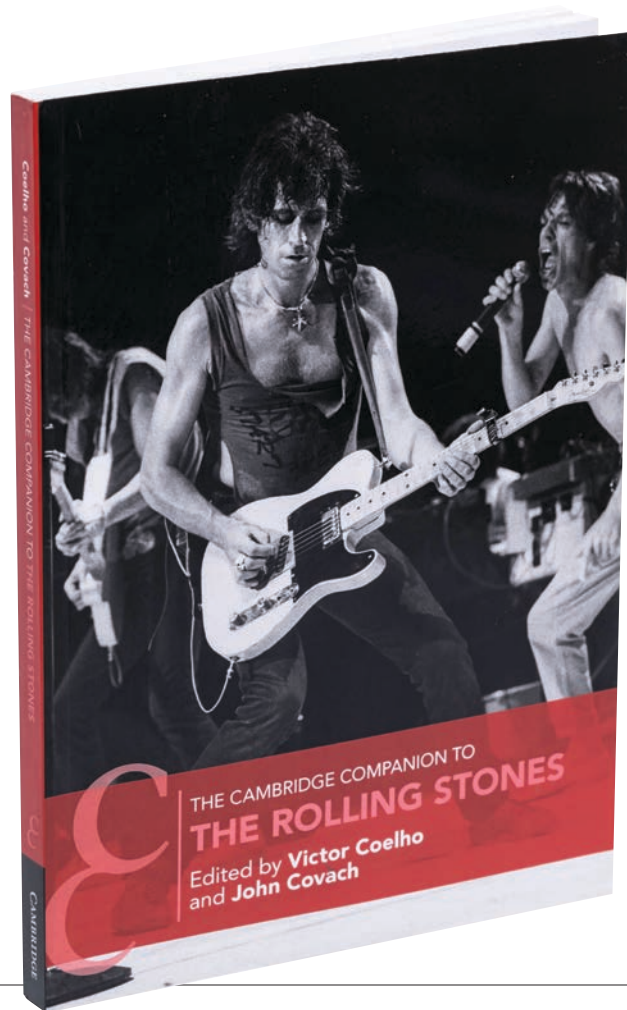
Forever, by James Longenbach, the Joseph Henry Gilmore Professor of English

Everything I Don't Know, poetry of Jerzy Ficowski, translated from the Polish by Jennifer Grotz, a professor of English, and former Skalny Center visiting professor Piotr Sommer

The Cambridge Companion to the Rolling Stones

Cambridge University Press

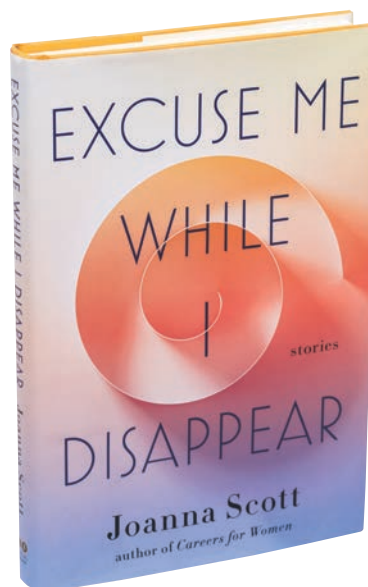
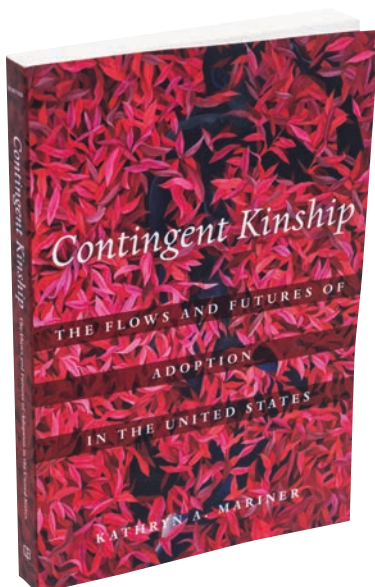
The specially commissioned collection of essays, coedited by music professor and Institute for Popular Music director John Covach and Boston University musicologist Victor Coelho, provides the first dedicated academic overview of the music, career, influences, history, and cultural impact of one of rock and roll's most prolific and enduring bands.



Contingent Kinship: The Flows and Futures of Adoption in the United States

University of California Press

Anthropology professor Kathryn Mariner based her book on ethnographic fieldwork at a small Chicago adoption agency specializing in transracial adoption. She explores the social inequality and power dynamics that render adoption—and the families it produces—possible.



Excuse Me While I Disappear

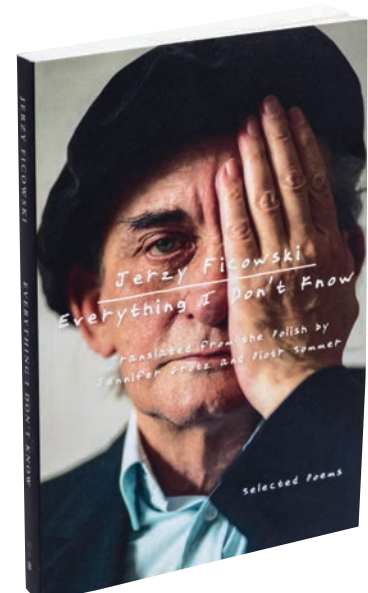
Little, Brown

Novelist Joanna Scott, the Roswell Smith Burrows Professor of English and director of literary arts programs, returns to the short story format in a collection that tours the many forms stories can take, from cave wall paintings to digitized archives.

Everything I Don't Know

World Books Poetry

The book-length translation marks the English-language debut of Jerzy Ficowski's poetry. Translated from the Polish by Jennifer Grotz, a professor of English, and 2011 Skalny Center visiting professor Piotr Sommer, the volume received the 2022 PEN Award for Poetry in Translation.





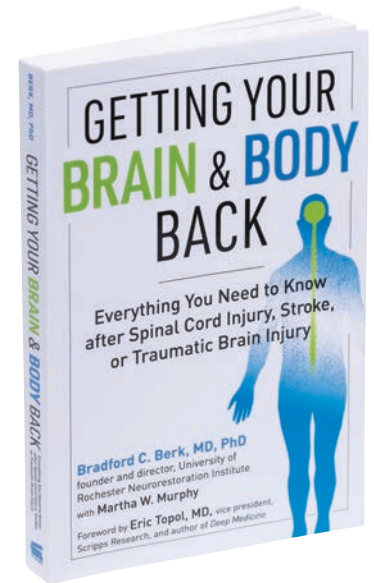
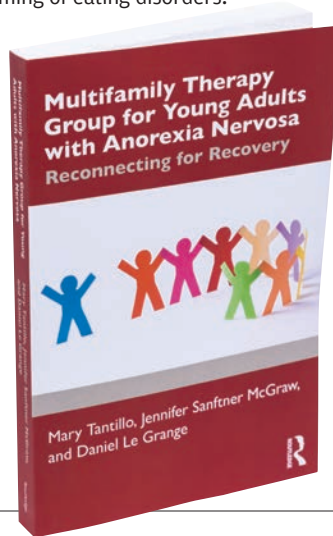
Singing Sappho: Improvisation and Authority in Nineteenth-Century Italian Opera

University of Chicago Press

Exploring the connections between operatic and poetic improvisation in Italy and beyond, Eastman musicologist Melina Esse demonstrates that performance played a much larger role in conceptions of musical authorship than previously recognized.

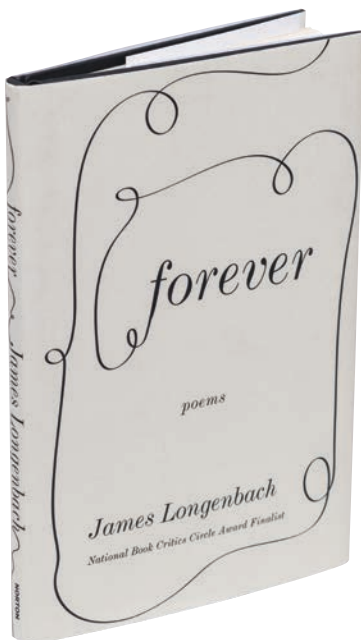
Multifamily Therapy Group for Young Adults with Anorexia Nervosa: Reconnecting for Recovery
Routledge

Cowritten by Mary Tantillo '86M (MS), professor of clinical nursing in the School of Nursing; Jennifer Sanftner McGraw '96M (Pdc), professor of psychology at Slippery Rock University; and Daniel Le Grange, professor of psychiatry at the University of California, San Francisco, the manual describes Reconnecting for Recovery, a treatment approach for young adults with anorexia nervosa based on a relational reframing of eating disorders.



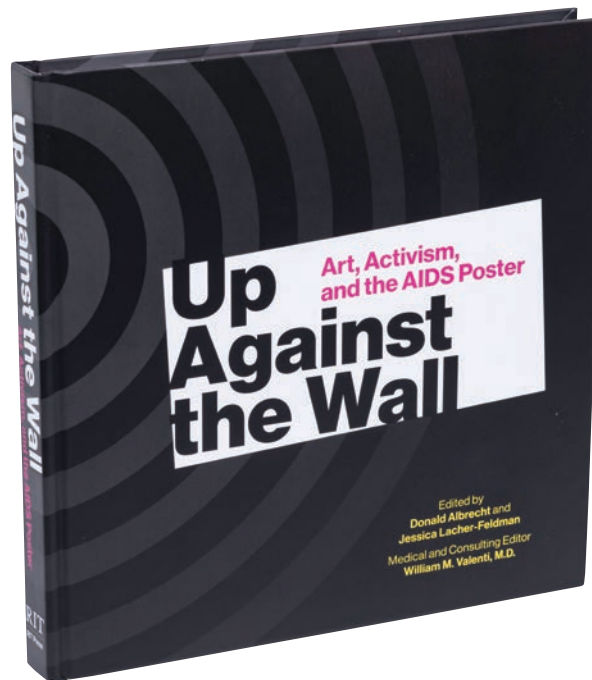
Getting Your Brain and Body Back: Everything You Need to Know after Spinal Cord Injury, Stroke, or Traumatic Brain Injury
The Experiment Publishing

Doctor and spinal cord injury survivor Bradford Berk '81M (MD/PhD), the founder and director of the University's Neurorestoration Institute, brings his extensive experience in working with patients—and in making his own ongoing recovery—to an up-to-date guide for fellow survivors.



Forever
W. W. Norton

In his sixth book of poetry, James Longenbach, the Joseph Henry Gilmore Professor of English, contemplates love against the pressing question of mortality after a diagnosis of cancer.



Up Against the Wall: Art, Activism, and the AIDS Poster
RIT Press

The companion piece to a Memorial Art Gallery exhibition of the same name offers nearly 200 visually arresting examples from the University's collection of AIDS education posters, a repository originally established by physician Edward Atwater '50. The work was edited by Jessica Lacher-Feldman, the exhibits and special collections project manager at the River Campus Libraries, and William Valenti '76M (Res), a clinical professor emeritus at the School of Medicine and Dentistry, with independent curator and author Donald Albrecht.

All Together

Now!

The first in-person spring commencement in three years celebrated the Class of 2022 and marked a milestone for the University community.



THANK YOU! Graduating students turn around to acknowledge their family members, friends, faculty members, and other supporters as Rich Handler '83 (at the podium), chair of the University's Board of Trustees, invited them to show their appreciation for those who helped them achieve the milestone of Commencement. As part of his remarks, Handler shared a handful of thoughts with graduates, offering advice for how they could make their future lives as leaders rewarding and successful.

The spirit of commencement took on added meaning this spring as the University celebrated the beginning of postgraduate life for the Class of 2022.

The May ceremony—the first fully in-person spring ceremony since 2019 and a return to the tradition of an all-University commencement—brought new energy to the idea of strengthening the ties that connect all members of the University community.


“It’s really wonderful to see this University come together as one to celebrate this special class on this special day,” said President Sarah Mangelsdorf as she welcomed the graduates and their families, faculty, staff, alumni, and guests to the ceremony in Fauver Stadium at the Brian F. Prince Athletic Complex.

“We’re restarting a great University tradition and creating a new one, a new tradition rooted in the idea

that no matter your school or discipline, everyone who graduates today is a graduate of the University of Rochester.”

Re-establishing a University-wide spring commencement had been a goal of Mangelsdorf’s since she became Rochester’s president in 2019, but the pandemic forced such plans to be postponed.

But on a beautiful May morning, about 2,000 graduating students and more than 6,000 guests filled the field of the stadium for what turned out to be the largest single commencement ceremony in University history. Across all units, more than 4,000 degrees were conferred during the ceremony.

The day was a reminder of the power of connectedness, Mangelsdorf said. “Today we honor that singular community with all its complexity and difference, the community of University of Rochester graduates.” 



SOUL SEARCHING: “I never wanted to be an actor when I was growing up. I wanted to be a musician,” said Lance Reddick, an actor known for his roles in TV’s *The Wire* and the *John Wick* film series. He set out on his career by studying classical music at the Eastman School of Music, he told the graduates, but life had other plans. “But that just goes to show you that you never know where your experiences in your life will lead . . . sometimes our souls seem to pull us in a different direction.”



*A Mix of
Milestone
Moments*

1851
First
Commencement
July 9, 1851
Corinthian Hall

1901
First campus
ceremony
June 6, 1901
Alumni Gym-
nasium on the
Prince Street
Campus

1916
Last year of
senior orations
June 21, 1916
Third
Presbyterian
Church

1923
First ceremony in
Eastman Theatre
June 19, 1923

1941
First “virtual”
address
Winston Churchill
delivers address
by radio
June 16, 1941

1953
First outdoor
ceremony
Fauver Stadium
June 6, 1953



STUDENT CELEBRATION: Harrison Caplin, a dual degree student in applied music (voice) at the Eastman School of Music and in psychology in the School of Arts & Sciences from Manhattan Beach, California, (clockwise from top), Deandra Green, a psychology and brain and cognitive sciences major from Brooklyn, New York, and Annie Rosenow, a political science major from Williamsport, Pennsylvania, and Anna White, a psychology major Greenwich, Connecticut, share in the celebration.



1964

First departmental diploma ceremonies (bachelor's and master's degrees) June 7, 1964

1967

First ceremony at the War Memorial June 4, 1967

1996

First College ceremony on the Eastman Quadrangle May 26, 1996

2000

First George Eastman Medal, presented to Mark Schneider, then director of the Peace Corps May 14, 2000

2013

First livestreamed ceremony May 19, 2013

2020

First completely virtual degree conferral May 15, 2020

2022

Largest all-University, outdoor ceremony May 13, 2022

Ask the Archivist: Where, Oh, Where Has Commencement Been?

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

This year, we are reviving two different traditions—holding the commencement ceremony in Fauver Stadium and unifying the degree conferral into a “One University” event. Can you tell me when we last used Fauver, and conducted a single commencement?—Christine Rovet, executive director, Event and Classroom Management

Commencement has been held in many locations since 1851 when it premiered at Rochester’s premier location, Corinthian Hall. When that hall was remodeled to become the Academy of Music in 1879, the University moved the ceremony to the First Baptist Church. Other venues included the Lyceum Theatre, the Central and Third Presbyterian churches, the University’s own Alumni Gymnasium (which opened in 1900 on the Prince Street Campus), and, beginning in 1923, Eastman Theatre.

Changes in location can sometimes be tracked to changes in administration: Fauver Stadium was first used for commencement in 1953, two years after Cornelis de Kiewiet became president, and the ceremony was held there until 1966. The War Memorial (now the Blue


Cross Arena) hosted the event from 1967 to 1971, when it returned to Eastman Theatre.

As was the case for the ceremony’s changing locations, the University’s commencement season evolved in the second half of the 20th century to adapt to the needs of the institution.

According to Arthur May’s history of the University, there were 13 joint and divisional degree conferrals, many held in Strong Auditorium, from the summer of 1943 to the autumn of 1945, to accommodate the accelerated wartime schedules of the medical school and V-12 units. As enrollment continued to grow, departmental diploma ceremonies were introduced in 1964 to individually recognize bachelor’s and master’s students. By the early 1970s, schools began to adopt separate academic calendars, creating a need for unit-specific ceremonies to recognize students who were graduating at different times each spring.








During the presidency of Dennis O’Brien, “Filling Fauver” for commencement resumed in 1987 and continued until 1995. Soon after the arrival of President Thomas Jackson, the University began celebrating commencement based primarily on academic divisions.

When Fauver was first used, a press release noted, “The greater seating capacity of the stadium will enable many more to attend these exercises.”

A total of 939 degrees were conferred that day; in 2022, about 4,000 degrees were awarded. 

HONOREES

Several alumni, faculty members, and special guests were recognized for their professional achievements and their distinguished records of service.

HONORARY DEGREE	EASTMAN MEDAL	HUTCHISON MEDAL	UNIVERSITY TEACHING AWARDS
 <p>Robert Shannon '54, '57 (MA), '20 (Honorary), noted optical scientist and governmental advisor</p>	 <p>James Wyant '69 (PhD), '21 (Honorary), professor emeritus and founding dean of the James C. Wyant College of Optical Sciences at the University of Arizona</p>	 <p>Brenda Lee, retired assistant dean for medical education and student affairs at the School of Medicine and Dentistry and assistant professor in medical humanities</p>	<p><i>Edward Peck Curtis Award for Excellence in Undergraduate Teaching</i></p>  <p>Kenneth French '78S (MBA), '83S (PhD), the Roth Family Distinguished Professor of Finance at the Tuck School of Business at Dartmouth College</p>  <p>Deborah German '79M (Res), physician and vice president for health affairs at the University of Central Florida and founding dean of UCF’s College of Medicine</p>  <p>Christopher Azzara '88E (MM), '92E (PhD), professor of music teaching and learning at the Eastman School of Music</p>  <p>Joel Burges, associate professor of English and of visual and cultural studies</p>



PRESIDING OFFICER: President Sarah Mangelsdorf (left) presided over the ceremony, her first fully in-person spring commencement since becoming president in 2019. In addition to conferring degrees and welcoming families and guests, she presented several University awards. Brenda Lee (right), a retired assistant dean at the School of Medicine and Dentistry, received the George Eastman Medal for her work to expand opportunities in medical education for members of underrepresented minority groups.

Edward Peck Curtis Award, continued



Roy Jones, clinical associate professor of computer and information systems at the Simon Business School



Stefanie Sydelnik '16 (PhD), associate professor (instructional track) in the Writing, Speaking, and Argument Program and director of the Writing and Speaking Center



Thomas Weber, assistant professor of earth and environmental sciences



Stephen Wu, assistant professor of electrical and computer engineering and of physics



Thomas Slaughter, the Arthur R. Miller Professor of History and director of the Seward Family Archive Project



William Thomson, the Elmer B. Milliman Professor of Economics

For more about the ceremony, visit Rochester.edu/commencement.

HISTORIC PHOTO OPPORTUNITY:
Rich Handler '83, chair of the
University's Board of Trustees,
snapped a photo from the platform
for President Sarah Mangelsdorf to
help document the historic day.





BETTER PEOPLE: “I came to the University of Rochester for the academics, but I stayed for the experiences,” said Victoria Liverpool (above) an international relations major from Montclair, New Jersey, and president of the Senior Class Council, in her address to members of the Class of 2022. “This experience has enabled me and you to grow not just as intellectuals, but as people.” Lorna Washington '02, who received her doctorate from the Warner School of Education, spoke on behalf of graduate students.

COMMENCEMENT CONCERT: Under the direction of Mark Davis Scatterday '89E (DMA), the Eastman Wind Ensemble (left) provided a musical program for the ceremony.

OH, WHAT A DAY! Andrew Vascellaro, a political science major from Middle Village, New York, and Oishee Rahman, a biomedical engineering major from Brooklyn, New York, celebrated after the ceremony (right).

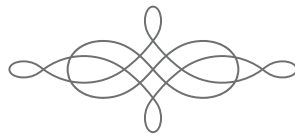




UNIVERSALIST: “We are all sexual, all of our lives, each in our own unique way at any given moment,” said Calderone, a Quaker, who believed sexuality was a divinely bestowed gift to be celebrated. While she shocked some, she alienated others, particularly the young, beginning in the late 1960s, with her espousal of what she called “responsible sexuality.”

'The GRAND DAME of SEX EDUCATION'

*Historian Ellen Singer More '79 (PhD) explores
the complex legacy of pioneering sex educator
Mary Calderone '39M (MD).*



By Karen McCally '02 (PhD)

From the 1960s until well into the 1980s, Mary Calderone '39M (MD) was a high-profile and a divisive figure in American culture. That may have been inevitable, given the subject of her work and the social context in which she operated.

Calderone was the first medical director of the Planned Parenthood Federation, holding that position during the approval and roll-out of the first oral contraceptive in the United States. In 1964, she left the federation to cofound the Sex Information and Education Council of the United States, or SIECUS (since 2019 known as SIECUS: Sex Ed for Social Change). She was the author or coauthor of multiple books, including *The Manual of Contraceptive Practices* (1964), *The Family Book about Sexuality* (1980), and *Talking with Your Child about Sex* (1984).

The mission of SIECUS under Calderone's leadership was not only to convey accurate information about sex, but also to change attitudes. At a time when parents, educators, and religious and civic leaders expressed great anxiety over the implications of "the pill" for the sexual lives of young people, Calderone and her colleagues advanced a positive view of sexuality as a natural and healthy part of life that emerges during childhood and can remain vibrant throughout life.

At the start of her career, in the 1940s, many of her contemporaries found her views shocking. By the late 1960s, however, she began to lose her radical edge. In *The Transformation of American Sex Education: Mary Calderone and the Fight for Sexual Health* (New York University

FINDING A TREASURE TROVE: An offer to teach a course at Rochester on the history of the medical profession led More to Edward Atwater '50, then a professor of medicine, and a rich collection of materials on early women physicians that he had donated to the Medical Center's Miner Library.



Press, 2022), Ellen More '79 (PhD) traces Calderone's career and explores her profound and complicated legacy in the context of the larger history of sex education in the United States.

More was a postdoc at the Medical Center in 1984 when she first met Calderone. A historian by training—of Tudor-Stuart England, to be exact—More, much like Calderone, shaped her career in the context of her family circumstances. Now a medical historian and professor emeritus in psychiatry at the University of Massachusetts Chan Medical School, More had a husband with a job at Kodak and a young daughter when she was starting her career. She was nearing the completion of her dissertation, taking stock of the opportunities available to her locally, when she was offered the chance to develop and teach Rochester's first undergraduate course on the history of the American medical profession. Questions raised by her students—many of them young women preparing for careers in medicine—and a tip from then professor of medicine Edward Atwater '50 about a rich collection of materials related to early women physicians he had amassed and donated to the Miner Library (now part of the Edward C. Atwater Collection of American Popular Medicine and Health Reform) led her to research women physicians and, eventually, Calderone.

"Calderone herself was not someone you would get close and personal with," More says, recalling that first meeting and several more with Calderone later in the 1980s. But she was deeply charismatic. The daughter of one of the most influential photographers of the 20th century, Edward Steichen, Calderone, who was born in 1904, spent her childhood jet-setting between Paris and New York and finished off her secondary education at New York's elite Brearley School.

"Calderone always expected to be interviewed wherever she went, and she had been interviewed countless times," More says, adding that by the end of their first meeting in 1984, "in the back of my mind I knew that I wanted to write about her."

One of the challenges of telling Calderone's story is contending with how much public discourse on sexuality has changed in the years since she was active and since her death in 1998. It's tempting to ask, what would Calderone have said?

"Calderone always expected to be interviewed wherever she went, and she had been interviewed countless times . . . in the back of my mind I knew that I wanted to write about her."

—Ellen Singer More

We'll never know. But Calderone was motivated throughout her life by "a deeply held belief in universalism," More says. As a Quaker throughout her life, "that was her orientation. She wanted to express that sexuality was a universal human need and a universal, underlying biological system.

"However it expressed itself, it was part of every human."

WHO WAS MARY CALDERONE '39M (MD)? A BRIEF INTRODUCTION IN FIVE SCENES

The *New York Times* anointed Mary Calderone '39M (MD) “the grand dame of sex education” when she died in 1998.

But she, like all great social pioneers, was a complicated, nuanced figure who devoted her considerable energy on projects that were not met with wholehearted enthusiasm by the society she was hoping to help. Here are five important ideas about her life and work, drawn from *The Transformation of American Sex Education: Mary Calderone and the Fight for Sexual Health* (New York University Press, 2022), by Ellen More '79 (PhD).

1 As a child, Calderone received mixed messages at home about sexuality.

Calderone was born as Mary Steichen in 1904 to parents steeped in the transatlantic artistic avant-garde. Her father was the renowned photographer Edward Steichen, credited along with Alfred Stieglitz as a major figure in the transformation of photography into an art form. During Mary's childhood and adolescence, Steichen became a pioneer in fashion photography, producing, More writes, “wide-ranging studies of the human form,” imbued with “the modernist view of the body as a subject of straightforwardly sensuous representation.”

Mary's mother, Clara, by contrast, was “a perfect exemplar of Victorian sexual attitudes,” More says, and “clearly very uncomfortable with her husband's sexual openness.”

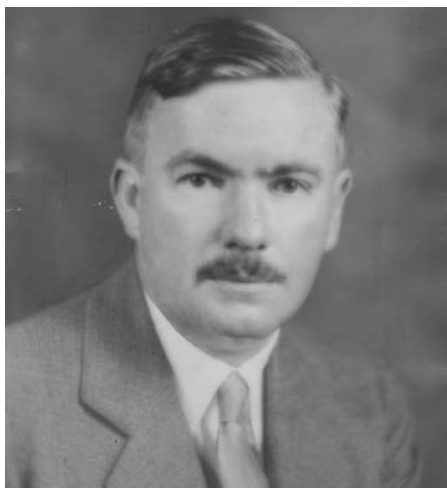
Following a common Victorian practice, Clara put Mary to bed in aluminum mittens designed to prevent masturbation. But despite Steichen's seemingly libertine attitudes, according to More

there is no evidence that Steichen ever objected to Clara's treatment of Mary—treatment that Calderone later characterized as sexual shaming that left a deep impact on her. More relates another incident from Calderone's childhood that made a lasting impression: a teenaged gardener exposed himself to Calderone while the two were in a shed. “I think any parent would be horrified,” More says. But what remained with Calderone years later were Steichen's words to her, after he fired the gardener: “Now you have lost your innocence.”

“Those words were burned into her memory and were in some ways, some of the most important ones ever said to her,” More says. “I really believe that her campaign to destigmatize sexuality—and particularly children's sexuality, their sense of pleasure in their own sexual beings—is rooted in these experiences of her childhood.”



YOUNG MARY STEICHEN: Calderone sat for a portrait by her father, renowned art photographer Edward Steichen, c. 1925.



MENTOR: Rochester's George W. Corner, professor of anatomy and endocrinology

2 Calderone's medical school mentor was George Washington Corner, who later was the lead scientist in the identification of progesterone, key to the development of the contraceptive pill.

After briefly taking up theater, Calderone, who majored in chemistry at Vassar, decided to pursue medicine. She was 30 years old when she arrived at the School of Medicine and Dentistry for the doctoral program in the physiology of nutrition. But on her third day in the program, Calderone paid a visit to Dean George Whipple and successfully petitioned to be transferred into the MD program—likely her intended destination all along, More suggests.

There she met Corner, a professor of anatomy and an endocrinologist. Corner, who was doing research that led eventually to the isolation of

the hormone progesterone, was also at work on two sex education books for children: *Attaining Manhood: A Doctor Talks to Boys about Sex* (1938) and *Attaining Womanhood: A Doctor Talks to Girls about Sex* (1939). Calderone was one of two students of Corner's at Rochester who went on to distinction in the field of human sexuality; the other was William Masters '43M (MD), the gynecologist who went on to write, with his research partner and wife, Virginia Johnson, *Human Sexual Response* (1966), popularly known as “Masters and Johnson.”



MEDICAL REVOLUTION: In the early 1960s, a time when many medical, civic, and religious groups were still absorbing the implications of “the pill,” Calderone, inaugural medical director of the Planned Parenthood Federation, lobbied the American Public Health Association and the American Medical Association to endorse contraception as part of standard medical practice.

3 Calderone believed that changing attitudes about sex was a necessary precursor to improving sex education. At a time when sex education was typically confined to lessons on reproduction, she urged her medical colleagues, as well as parent and civic groups, to view sex as a positive end in itself. At Planned Parenthood, she urged greater social and cultural acceptance of birth control among physicians as well as religious establishments.

After graduating from the School of Medicine and Dentistry, Calderone earned a master’s degree in public health at Columbia, where she also met and married fellow physician and public health advocate Frank Calderone. Then she began her medical career as a physician in the public schools of Great Neck, New York, where she frequently delivered workshops to PTA groups on how to talk to children about sex.

Calderone’s lectures “deviated from the typical [physician’s] script in significant ways,” More writes. As Calderone told parents in one lecture, “My job, I think, is to help you achieve good feelings about sex. If necessary—to change your feelings. Once you feel that sex is right and warm and a good part of life, you will have no difficulty letting your child in on this right and warm and good thing.”

Calderone took that view with her when she became the first medical director of the Planned

Parenthood Federation of America in 1953. In 1960, when the FDA approved the first oral contraceptive, Calderone lobbied the American Public Health Association and the American Medical Association to endorse contraception as part of standard medical practice.

As early as the late 1950s, and throughout the 1960s, Calderone promoted the wide availability of a range of birth control methods as an antidote to abortion. In 1958, Calderone organized a conference on abortion (practiced among physicians more widely than often realized) as a “social disease” that could be cured by greater social and cultural acceptance of—and therefore, use of—contraception. Although Calderone spoke about the need for women to control their reproduction, she did not frame abortion in the language of choice or of bodily autonomy—but rather as evidence of a failure of society.

4 Calderone framed sexuality as an integral part of personal identity. But she said or wrote very little on the subject of gender identity.

Calderone talked about sexuality as not only a positive force, but also as an integral aspect of human identity. In a 1967 interview in *Parade* magazine, Calderone said, “Too many people think you complete sex education by teaching reproduction. Sex education has to be far more than that. Sex involves something you are, not just something you do.”

But, More explains, “Calderone was no theoretician, nor did she formulate a model of either gender- or sexual-identity formation.” To the extent that Calderone addressed gender identity, she “conformed loosely to a Freudian developmental template.” More argues, citing as evidence Calderone’s remarks to a parent group in the late 1940s: “Even the tiniest baby will begin to get an impression of man-ness and woman-ness. . . . [As] a child grows up in the family he becomes aware of what a man is . . . [and] . . . what being a woman means.”



LEADER AMONG LEADERS: Calderone (second from left) poses in 1969 with (from left) philanthropist Brooke Astor, actress Julie Harris, and Congresswoman Shirley Chisholm, all recipients of the Spirit of Achievement award from the Women’s Division of the Albert Einstein College of Medicine.

5 Starting in the late 1960s, Calderone came under attack by participants in a growing, grassroots conservative movement. But she was no libertine, as those critics claimed, and simultaneously faced another group of critics on the cultural left.

More writes that by the mid-to-late 1960s, “Calderone seemed firmly established as the ‘mother of sex education’ in the United States.” But at that same time, an organized movement against sex education was emerging in Southern California, with Calderone and SIECUS as its target. Calderone was condemned for her remarks normalizing masturbation and homosexuality. After an appearance Calderone made in Milwaukee in 1971, a protester took the microphone and said, “Dr. Calderone, I accuse you of rape of the mind.”

Yet sexual mores were also “liberalizing much faster than SIECUS under Calderone’s leadership could or would acknowledge,” More writes. Calderone did not align herself with the feminist movement, nor would she aid in the destigmatization of premarital sex by weighing in on the moral debate surrounding it.

Instead, Calderone often exhorted individuals to develop their own moral frameworks. It was an approach that More suggests was likely rooted in Calderone’s Quakerism, but which many young people saw not as a principled position, but as a dodge. **R**



LIBERTINE? Although Calderone was a trailblazer in a movement to free Americans from Victorian attitudes toward sex and sexuality, she was less interested in separating sex from morality than in placing it in a different kind of moral framework.



CAITLIN COSTELLO PULLI '97

Curling Champion

The first 'skip' of a national mixed curling champion leads a team to this fall's world curling championships.

By Jim Mandelaro

After finishing second in a national curling competition in 2019, **Caitlin Costello Pulli** '97 couldn't wait for another shot at gold. Turns out she had to wait three years, as the COVID-19 pandemic shut down competition.

This past April, Pulli and three teammates made up for lost time by capturing the 2022 US mixed fours curling championship, hosted by the Rochester Curling Club. The national title earned them a spot in the world championships, scheduled for October in Aberdeen, Scotland, and featuring about 40 teams from across the globe.

"Winning nationals was a dream come true, especially in front of a hometown crowd and friends and family," Pulli says. "It was worth the wait."

Team Pulli is headed by Caitlin—the first female captain (known as a "skip") to win a national mixed fours championship. The quartet includes her husband, Jeff Pulli, and friends Rebecca Andrew and Jason Scott.

Invented in Scotland and extremely popular in Canada, the game wins new aficionados with each Winter Olympics as TV viewers are introduced to curling's strategic gamesmanship and learn its colorful terminology. Two teams of players compete by sliding 44-pound stones (known as "rocks") across a sheet of ice toward a concentric target area (the "house"). Each team tries to get their stones as close to the center of the circle (the "button") as they can, with points awarded for the number of stones that a team places closer to the button than their opponent's nearest rocks.

Team members influence the path of each rock by using brooms to "sweep" the ice ahead of the rocks as the stones travel toward the house.

The skip is the strategist, dictating the placement of every shot to maximize scoring or prevent an opponent from scoring. Skips direct throwers where to aim each stone and how hard to throw it, and they tell sweepers when and where to sweep.

The skip also throws the last two shots of every "end" (similar to an "inning" in baseball) in a contest—often the most pressure-packed shots of the match.

NUANCED VIEW: “Balance and touch” are the keys to being a curler, says Pulli, who has played the sport most of her life, including as a student at Rochester. “A great curler develops patiently over time by learning all the nuances of the game.”



“The most important skill a new curler needs is to master balance and touch,” Pulli says. “A great curler develops patiently over time by learning all the nuances of the game.”


Pulli grew up in Utica, New York, and was introduced to curling by her grandparents, who were members of a curling club. “I loved it right away,” she says.

A biology major at Rochester, she competed in junior nationals for three years while an undergraduate, finishing second in 1996. She met Jeff 10 years ago through curling. They were married five years ago and live in Rochester with their two daughters. Caitlin is a chemical and materials engineer for Xerox Corporation.

Mixed fours curling is not an Olympic sport, so there’s no ranking system. When Pulli was fully competing in women’s fours, her team was ranked second in the country. She was a silver medalist at the 2006 world championships and finished second in the 2010 Olympic trials, just missing a chance to compete in Vancouver, British Columbia, Canada. “That was a heartbreaker,” she says.

She has competed in the US women’s championship 14 times and earned a gold medal in 2011. She also has four silver medals and one bronze.

She’s excited to train with her team for the world championships, where Canada, Sweden, Scotland, and Switzerland will be the favorites.

“Our goal will be to make the 16-team playoffs,” she says. “We won’t be a favorite, but there’s always a shot if you have a couple of great games in the playoffs.” 



GRAMMY GREAT: Bassist Ron Carter received the third Grammy Award of his career for his most recent album.

IN THE NEWS

Jazz Legend Earns Third Grammy

Renowned bassist **Ron Carter** ’59E received the third Grammy Award of his storied career this spring.

Carter, Jack DeJohnette, and Gonzalo Rubalcaba were recognized for the album *Skyline*, which took the honors for Best Jazz Instrumental Album at the annual ceremony of the National Academy of Arts and Sciences in April.

Appearing on more than 2,200 recordings, Carter is one of the most acclaimed musicians of his generation. Among his many awards, he holds six honorary degrees from universities and colleges, including Rochester, which awarded him a doctor of music degree in 2010.

Also at this spring’s Grammy Awards, the academy recognized the recording *Symphony No. 8, “Symphony of a Thousand,”* a choral work by Gustav Mahler under the direction of Gustavo Dudamel. Earning honors for Best Choral Performance, the recording with the Los Angeles Philharmonic featured **Erin Morley** ’02E as a soprano soloist.

Alumna Named President at Framingham State University

Nancy Peckham Niemi ’84, ’01W (PhD) becomes the president of Framingham State University this summer.

Niemi, who is currently the provost and vice president for academic affairs at the University of Maryland Eastern Shore, will begin her tenure as president on July 1.

Founded in 1839 as the nation’s first public university for the education of teachers, the Massachusetts institution is now a liberal arts university with more than 6,000 students.

World Premiere Opera Features Eastman Award Winners

The world premiere production of an opera by Pulitzer Prize-winning composer **Kevin Puts** ’94E, ’99E (DMA) is scheduled for this fall’s season at the Metropolitan Opera in New York City.

The November production of *The Hours* features Grammy Award-winning soprano **Renée Fleming** ’83E (MM), who will be joined by Kelli O’Hara and Joyce DiDonato as the opera’s trio of women whose overlapping stories connect to those of Virginia Woolf’s novel *Mrs. Dalloway*.

The opera is adapted from Michael Cunningham’s Woolf-inspired novel, which was turned into an Academy Award-winning film starring Meryl Streep, Nicole Kidman, and Julianne Moore. 

LIFETIMES

An 'Unofficial Second Career' with the University: Roger Friedlander '56

Interview by
Kristine Kappel Thompson

Roger Friedlander '56 can often be seen driving around in his bright yellow sports car, with a license plate that reads, fittingly, "YeloJakt."

One of the University's most committed volunteers and supporters, Friedlander celebrates this fall a 70-year connection to Rochester that began with his first day as a student in 1952.

Over the last 30 years, Friedlander and his wife of

committee member. "I've always wanted to give back, to make an impact on students, alumni, families, patients, and the people I've worked with. I hope I have."

My childhood

I was born in the Bronx, but my family moved to Brooklyn when I was young. We were there until I was a freshman in high school, when we moved to Brighton, New York. My father was a traveling salesman who covered a lot of New York

to me and introduced himself as Harm Potter, Rochester's director of admissions. He handed me an envelope and inside was a scholarship. I was the first in my family to go to college. Between the scholarship, working, and joining the US Navy's ROTC program, I put enough together to go to Rochester and get my degree in business administration. I continued to play football. Our 1952 team was the first undefeated one in the history of the University. I was also a shot

retire but instead refocus and unofficially start my second career with the University.

My wife and family

In college, I spent a good amount of time in what's now the Martin E. Messinger Periodical Reading Room in Rush Rhees Library. One day when I was studying, a young woman named Carolyn said hello and we had a nice conversation. The rest is history. After earning her nursing degree at Cornell, Carolyn went



64 years, Carolyn Friedlander '68N (PNP), have established several scholarships and a professorship and have supported the Medical Center, Rush Rhees Library, the Memorial Art Gallery, and Eastman Theatre. The couple is devoted to local causes, too, especially those in public health, children, education, and the arts.

"The University and this community have given me so much," says Friedlander, a University life trustee, former board chair of the Medical Center and Golisano Children's Hospital, and active

and thought we should move to a central part of the state. I graduated from Brighton High, where I did well academically, played football, and was a member of the track team.

My college days

When it came time for college, I applied to and was accepted to two schools: Dartmouth and Rochester. I decided to go to Rochester but had to come up with financing. At that time I worked at Loblaws, a large supermarket in town. One day, I was loading the shelves when a man came up

putter on the track team, and I joined Psi Upsilon. And although I couldn't afford to live on campus, I was treasurer for the fraternity and earned enough from campus jobs to live there one year.

My career

After college, I was stationed with the Navy in Philadelphia for two years, after which I worked for Mutual New York, then in the bakery business, and then in the office furniture supply business. In 1970, my good friend, the late Henry Epstein '80S (MBA), and I founded Spectrum Office Products. In 1994, we sold our company to Staples Inc. That's when I decided not to

to the School of Nursing and became one of the school's—and the world's—first nurse practitioners. She worked at Elmwood Pediatrics for 25 years. Together, we've raised two sons and a daughter, and we have six grandchildren.

My life today

In my free time, I read a lot, work out, and go for long walks with my border collie, Beethoven. Carolyn and I also enjoy classical music. Of course, any time with the family is a bonus, and we are fortunate that our children live locally. ☺

HISTORIC CONNECTION: Roger and Carolyn Friedlander (left) met for the first time in Rush Rhees Library, when Roger was a student on an NROTC scholarship (right). "The rest is history," Roger says.

Read more: Rochester.edu/news/friedlander.

WILLIAM EDDINS '83E, '86E (MM)

Brewing Maestro

A noted conductor hopes to improve music education for young people in the Twin Cities, one beer at a time.

By Robin L. Flanigan

When it comes to sharing a love for music, orchestra conductor **William Eddins** '83E, '86E (MM) is putting his money where his mouth is. And he's hoping beer aficionados in the Twin Cities will put some of their money into an effort to help a community share music.

Eddins, whose résumé as a conductor includes a 10-year position at the Chicago Symphony Orchestra as well as guest and visiting roles throughout the United States, is opening a brewery in St. Paul, with some of the proceeds going to provide musical education and instruments for young people in the area who otherwise would have little access to such resources.

Named MetroNOME (the acronym stands for "nurture outstanding music education"), the brewery is set for a grand opening in June. Established by Eddins and business partner Matt Engstrom, both home brewers, the business includes a tap room and rental space and a digital and audio production facility that will be available for creating content focused on music education.

"We want to make sure that every kid in this area who wants to have music in their lives has the opportunity to do just that," he says.

As a student at Eastman, Eddins turned to conducting as a sophomore. Until then he had been focused on piano, a solo pursuit he began at age 5. Because 18th- and 19th-century music forms the core of Western orchestral repertoire, that meant there were no keyboard orchestral parts in Brahms or any other classical composer he had studied and appreciated growing up.

He considered conducting just another "tool in my toolkit" for years until "an epiphany moment" in the late 1980s. He was practicing with an orchestra ("who shall remain nameless," he says), doing readings of mid-century American music, when he found himself not being able to follow the conductor.

"I was so mad," he recalls. "I was furious. All I wanted to know was where we were, and the conductor was not being a help at all. I said, 'Nope, Bill, you're going back into conducting. You're not going to let your friends and colleagues go through their entire musical careers without seeing at least one clear downbeat.' That's an exact quote."

During the 2021–22 academic year, he served as visiting director of orchestras and conductor of the symphony orchestra at the University of Illinois at Urbana-Champaign.

Before that he served as music director of the Edmonton Symphony Orchestra from 2005 until 2017, which led to a career highlight at Carnegie Hall in May 2012.

A frequent guest conductor of major orchestras throughout the world, Eddins regularly conducts the Jazz at Lincoln Center Orchestra with soloist Wynton Marsalis and has collaborated with notable artists such as **Renée Fleming** '83E (MM), Yo-Yo Ma, and Itzhak Perlman. He served as resident conductor of the Chicago Symphony Orchestra from 1997 to 2003.

"Conducting is about trying to make the many, one," he says. "You have 80 or 90 or however many people on stage, and we all



BREWING IDEA: Business partners William Eddins (left) and Matt Engstrom are using proceeds from their St. Paul, Minnesota, brewpub to expand musical education opportunities for area children.

have to have the same understanding of what is going on at any particular moment. And that's difficult."

"My father was a philosopher and he'd say, 'If you'd like two different opinions, ask a philosopher.' And my standard line is, 'If you'd like five different opinions, ask three musicians.'"

He also credits an Eastman course on ethnomusicology taught by Ellen Koskoff with introducing him to the music of India, China, and the Pacific. "This course changed my life," he says.

As a child brought up on classical, jazz, and rock, what he heard in the classroom broadened his understanding of how different musical concepts are reflective of the societies they come from—and what that understanding means for human connection on a global scale.

He sees the new socially focused brewery as an extension of his efforts to help create that kind of connection.

"Music teaches all these abstract things—to listen, to play together, to be with other people from other backgrounds," he says. "It just expands our understanding of who we are as human beings, of who others are in other cultures."

When will Eddins consider the start-up a success?

"When we have to open up MetroNOME 2 in some other city and start the whole funding process over again there," he says. "I really hope it comes to that point." 📍

Flanigan is a Rochester-based freelance writer.

Class Notes



THE BAND'S ALL HERE? Members of the University marching band line the field during a football game at Fauver Stadium at the Brian F. Prince Athletic Complex in an undated photo. Recognize anyone? Email us at rochrev@rochester.edu.

College

ARTS, SCIENCES & ENGINEERING

MEDALLION REUNION

Meliora Weekend 2022
Rochester.edu/reunion

1964 John Tobin '66 (MS) writes, "I was quite sad to hear of the passing of my swimming coach, **Bill (Buzz) Boomer '63W (EdM),**" John says that Boomer and long-time Rochester coach Roman (Speed) Speegle, a namesake for the Speegle-Wilbraham Aquatic complex, were the inspirations that have kept him swimming throughout his life. He adds, "My wife and scuba partner, **Joanne Beals,** says I was born with gills. I have also supported the sport I love by being a swim official for the past 55 years at the college, master's, high school, and summer club levels. This resulted in my being inducted into the Colorado Swimming Hall of Fame on January 15, a week after Boomer's death. I really didn't have any idea of what I wanted to say in my acceptance comments;

however, remembering Buzz and Rochester was perfect."

1968 Louis-Jack Pozner writes, "I am celebrating 50 years of admission to the New York State Bar. I've lived and practiced in Albany, New York, all that time and am not ready to retire yet. I've been to all seven continents, raised three children, have four grandchildren, and have enjoyed seeing a grandson achieve dean's list grades for three and a half years at the U of R. I'm looking forward to attending his graduation in May 2022."

1970 Nancy Heller Cohen '70N has released the fifth boxed set of her *Bad Hair Day* mystery series, in which "Marla solves a murder at her day spa in the midst of the December holidays, investigates her best friend's suspicious car accident, and enters a bake-off contest at a farm festival where she discovers a dead body in the strawberry field," writes Nancy. "She even saves a neighbor and her pet from a 'cat-astrophe' in a bonus short story." Nancy's most recent book,

Styled for Murder (Orange Grove Press) received a Best of 2021 recognition from *Suspense Magazine* and a Crown of Excellence review from *Ind'Tale Magazine*.

1972

50TH REUNION

Meliora Weekend 2022
Rochester.edu/reunion

1977

45TH REUNION

Meliora Weekend 2022
Rochester.edu/reunion

1978 Doug Pleskow, clinical chief of gastroenterology at Beth Israel Deaconess Medical Center in Boston, sends news: He has been promoted to professor of medicine at Harvard Medical School, where he oversees the clinical operations of an academic gastroenterology division with 65 clinical faculty members and trainees who perform approximately 25,000 endoscopic procedures yearly. . . . **David Tillman** (see '12).

1982

40TH REUNION

Meliora Weekend 2022
Rochester.edu/reunion

1983 Dave Aikens '84 (MS), president and CEO of Savvy Optics, writes that he and **Richard Youngworth '02 (PhD)**, the founder and chief engineer of Riyo, along with Eric Herman, have published *Modern Optics Drawings: The ISO 10110 Companion* (SPIE Press), a guide to better understanding the ISO 10110 optics drawing notation system and how to use it to create modern

Abbreviations

E	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

optical drawings. Dave adds that he received the 2021 A. E. Conrady Award in Optical Engineering from SPIE, the international society for optics and photonics.

1984 Eve Balick writes that she has taken a job as an associate director of career services at Seton Hall University's law school in Newark, New Jersey. She and her husband, Ken, have recently become empty nesters: They have two grown daughters living and working in Manhattan and one daughter in college. Eve says she welcomes alumni interested in connecting with Seton Hall law students to contact her.

1985 Nancy Mertz has been elected to a three-year term as president of Women Owned Law, a national nonprofit networking group dedicated to women entrepreneurs in the legal field. She has practiced intellectual property law for more than 25 years and is the founding owner of New York City-based Mertz Law.

1986 In April **Christine Joor Mitchell** ran the 126th Boston Marathon—her 13th consecutive Boston run—in honor of classmates and field hockey teammates **Nancy Melvin Taylor '86N**, who died in 2003, and **Doreen Gostin Massie**. Christine writes that she's a charity participant, "fundraising to help Dana-Farber Cancer Institute researchers get closer to the ultimate finish line—a world without cancer."

1987

35TH REUNION

Meliora Weekend 2022
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Lynn Snyder Fountain has been named a partner at the law firm Day Pitney. Specializing in energy and utilities law, she works out of the firm's Hartford, Connecticut, office. Previously, Lynn was on the faculty of the University of Connecticut's law school, where she developed and managed the Center for Energy and Environmental Law as well as taught courses in renewable energy law and energy regulation and policy.

1988 Jeannine Donato Gibson has published her first book, *Beloved* (Freiling). Jeannine writes that having been an English literature major at Rochester with a

long, rewarding, and varied career as a marketing professional, "It really feels as if I have come full circle. Plus, I work in higher education now! I still remember lugging around the *Norton Anthology of English Literature* across the quad to class and discovering the writings of metaphysical poet John Donne. This is my first volume of inspirational poetry, which touches on nearly every aspect of life: joy, sorrow, doubt, faith, grief, despair, hope, loss, relationships, family. My hope is that this collection of modern-day psalms in plain language speaks to each reader wherever they are along their journey of life, love, and faith. It is especially timely given what we have all individually and collectively endured since early 2019."

1991 Tiffany Taylor Smith was appointed vice president for diversity and inclusion at the University of Dayton in Ohio in January. In February, she was recognized by *Diverse: Issues in Higher Education* as one of 25 "innovative and dynamic women leaders paving the way for others in higher education." The news magazine's annual list of honorees also included **Amanda Stent '01** (PhD), the inaugural director of the Davis Institute for Artificial Intelligence at Colby College in Maine (see '01 Graduate). Tiffany joined Dayton as the inaugural executive director for inclusive excellence, education, and professional development in 2017 before being appointed assistant vice president. Tiffany is also pursuing a doctorate in educational leadership at Dayton.

1992

30TH REUNION

Meliora Weekend 2022
Rochester.edu/reunion

Jeff Reznick has published a book, *War and Peace in the Worlds of Rudolf H. Sauter: A Cultural History of a Creative Life* (Anthem Press). It's the first book-length study of the German-born artist and poet, who was also a nephew of the novelist John Galsworthy. Jeff is chief of the History of Medicine Division of the National Library of Medicine at the National Institutes of Health.

1993 Scott Philbin writes that he has been promoted to shareholder in the law firm Gross Shuman. He joined the firm's Buffalo office in July

2021. As a litigation attorney with more than 20 years of experience, he represents corporations, insurers, and financial institutions in business and commercial matters at the trial and appellate levels in both state and federal court.

1997

25TH REUNION

Meliora Weekend 2022
Rochester.edu/reunion

1998 Megan Dunn, a council member of Snohomish County, Washington, has been appointed to the US Environmental Protection Agency's Local Government Advisory Committee. The 39-member committee, Megan writes, represents a diverse cross-section of cities, counties, towns, and communities across the United States and provides advice and recommendations on issues related to the shared goals of promoting and protecting public health and the environment.

1999 Roger Soares, comptroller and senior real estate accountant at Invest Newark, the city's nonprofit economic development corporation, has been appointed to the board of directors of Easterseals New Jersey. Roger has held senior management positions at Mitchell Titus, PricewaterhouseCooper, and KPMG and is pursuing an executive MBA at the University of Michigan. He mentors middle and high school students through the First Tee and iMentoring organizations.

2000 Greg Gregory writes that he has been promoted to executive vice president and managing director at PRECISIONadvisors, "where I will head up the strategic and analytic consulting division of Precision Value & Health. In this function, I collaborate with leadership from global and emerging biopharmaceutical companies to help bring innovative therapies to patients, with a particular passion for rare diseases and orphan drug commercialization, as well as infectious disease and vaccines."

2002

20TH REUNION

Meliora Weekend 2022
Rochester.edu/reunion

2005 Anna Tomczyk has been named a partner at the Dechert law firm in New York City, where she is a

member of the corporate and securities practice group.

2007

15TH REUNION

Meliora Weekend 2022
Rochester.edu/reunion

2009 Kate Lewis Stoy has joined Fox Rothschild LLP in Pittsburgh, as a partner in the litigation department. Before joining Fox Rothschild, Kate was of counsel in the Pittsburgh office of the international law firm McGuireWoods.

2012

10TH REUNION

Meliora Weekend 2022
Rochester.edu/reunion


Leah Peres '18D (Pdc) and **Nicholas DaPrano** were married last October at the Woodcliff Hotel and Spa in Rochester. Leah sends a photograph (see page 48) showing (clockwise from top) **Anish Patel '13**, **Jacob Ark**, **Peter Evangelatos '14**, **Ryan Rezvani '14**, **Zachary Freed '07**, '10S (MBA), **Karen Gromer Freed '07**, '10M (MPH), **Emily Hallam '11**, **Claudia Shapiro Brinkhurst**, **Julia Liston**, **Kathleen Malloy '16**, **Nicholas**, **Leah**, **Juliaana DiGesù**, **Brian Rook**, **Travis Talerico '13**, **Matthew Corsetti '21M** (PhD), **Mary Abbe Roe**, **Andrew Harris**, and **Michael Youngward '14**. . . . **Alex Silverman** (see '14). . . . **Laura Tillman** and **Jon Yousefzadeh** were married last November at the Mansion at Oyster Bay on Long Island. Laura's father, **David Tillman '78**, sends a photograph (see page 48) and writes that several members from the Class of 1978 gathered to celebrate the wedding of "the daughter of one of their own" along with a similar number from the Classes of 2011 and 2012. David adds, "Laura went on to earn her master's in occupational therapy at Columbia University and is practicing her craft at a special needs school for disadvantaged children in the Bronx." Pictured are, from left (front row), **Karen Oliver '79**, **Jon**, **Laura**, **Lauren Polster '11**, **Priyanka Shetty**, and **Rachel Parry**; (back row) **Michael Shapot '78**, **Russell Fox '78**, **Gary August '78** and his wife, **Gabi**, **Michael Messing '78**, **Emily Berkowitz**, **Suparna Dang Gosain**, **David**, **Jim Goodman '78**, and **Mike Snyder**.

Continued on page 48

Got Advice for the Class of 2022?

In advance of this spring's Commencement, we asked the hive mind—ok, the social media mind—of the University community to share their wisdom as the Class of 2022 steps out into the postgraduate world.

We prompted those who follow the University's LinkedIn site ([LinkedIn.com/school/university-of-rochester](https://www.linkedin.com/school/university-of-rochester/)), the University's Alumni Relations Facebook page ([Facebook.com/URAlumniRelations](https://www.facebook.com/URAlumniRelations)), and the University's Facebook page ([facebook.com/university.of.rochester](https://www.facebook.com/university.of.rochester)) to offer a bit of advice for the newest members of the University's alumni community.

Featured here is a small selection of the sage advice. Thanks to everyone who took part. 

“This may be the end of one journey, but it's also the beginning of a much larger journey. As you're working toward your next step, be kind to yourself if things don't go exactly as you hope or plan. Finding your way can be very hard and very frustrating. In 10 years, you may find yourself somewhere entirely unexpected. Be OK with that. In the meantime, stay true to yourself, don't give up, and be sure to enjoy where you are.”

—**Nick Rollins** '02, '09M (MS), who studied biomedical engineering and medical statistics. He currently is a senior data analyst at [booking.com](https://www.booking.com) and lives in Amsterdam, Netherlands.

“Life is short. Do what you love and be open to new opportunities.”

—**Bonni Thousand** '17, '20N (MS), who is now a health care administrator

“Never take things too seriously, but never take anything for granted.”

—**Bo Wang** '10. A biomedical engineering major, Bo is a lead vehicle optical engineer at the electric vehicle company Rivian.

“Don't forget to look away from your screen, put down your phone, turn off your device, and make personal connections with others through heartfelt conversation and active listening. With all the reliance we have on technology for communication, there is still no substitute for in-person human contact, conversation, and relationships that exist outside of our virtual worlds.”

—**Alison Miller** '93, an English major. Under the pen name Allie Boniface, she's the author of more than a dozen novels, including the best-selling Drake Isle series.

“Who you are and what brings you fulfillment will evolve over time. Don't be afraid to change direction.”

—**Susan Davidson Chavanne** '91. A political science major, Susan says she returned to school to get a BS in nursing.

“I would advise you to look up *The Final Analysis* by Mother Teresa. That would be my prime directive to you. The second would be to live your life with curiosity and with passion. If you can combine these recommendations, you will have lived a complete life.”

—**Stephen Strum** '64, who is a physician with his own practice in Nevada City, California

“I will paraphrase a (University graduate) colleague who gave me the best advice ever: ‘It is not the destination but the journey that is priceless.’”

—**Maria Aguirre Vanni** '90, '97 (MS), who is the president of Cornerstone Product Development Services

“We all know our weaknesses and we are all working on improving those aspects of us. But do you know your strengths? Building on your strengths and using them to your advantage in achieving goals is as important as trying to overcome your shortcomings.”

—**Joanne Lim** '14M (PhD), who is an immunology scientist at Codiak BioSciences

“Don't fear failure or making mistakes. Learn from them.”

—**Erika Flowers-Johnson** '98. A psychology major at Rochester, Erika is now a human resources executive.

“Wherever you are in your journey, never stop learning. Graduation is just the next step. You will learn more about who you are, what you want, and how to get it as long as you keep an open mind, welcome possibilities, and search for the parts of life that make you happy!”

—**Leslie Van Blaha** '00, a high school science teacher in Germantown, Maryland

“Write your own story. Expect edits.”

—**Dan Sinnett** '05, who studied geological sciences and went on to Stanford for a PhD. Currently he works for the clinical research company Emmes.

“Don’t listen to folks who say something can’t be done. Everything is possible, and anything can be made better and more beautiful. Oh, and don’t forget to floss.”

—**Craig Dubitsky** '87. An economics major, Craig is the founder of Hello products

“What will make you better tomorrow is to take today and own it. Thank those that need to be thanked, hug those that need to be hugged, hug yourself—you need one more than others sometimes. Drink every moment of today in, because the memories and experience, the person that you are that you take from your time at the University of Rochester are preparing the final draft today, and you have a long journey ahead of you. And each day is a day to be ever better.”

—**Jeremy Sliwoski** '07 (T5), who studied mathematics, philosophy, and the performing arts. He’s an actuarial analyst at Blue Cross Blue Shield. He lives in Vermont, but his original hometown is Rochester, New Hampshire.

“Meliora, of course. Strive for ever better!”

—**David Burkhardt** '88, a software engineer who works at Skyworks

“Do what you love and love what you do every day.”

—**Nina Bardwaj Casaverde** '98. A molecular genetics major at Rochester, Nina is now a pediatric dentist.

“It’s okay to panic, everyone feels the same.”

—**Zheng (Florence) Huang** '205 (MS), who is currently an associate analyst at Moody’s Investors Service

“Your next interview isn’t your last interview. Your next job isn’t your final job. This career might not be your next career. Don’t let work define you, don’t get stuck. This is a long journey, embrace change in your life and in yourself.”

—**Anthony Bagnetto** '01, an English and psychology major, is currently the director of development for a nonprofit organization.

“For graduates with limited work experience and applying for a job: your life experiences count too. Every obstacle and conflict you have successfully navigated has given you transferable skills needed to succeed in the workplace too. Identify what yours are and use them.”

—**Ana Gonzalez Laucirica** '145 (MBA), who is a brand manager for SmartyPants Vitamins

“You cannot change the world by playing it safe, ignoring history, and avoiding differing points of view. The key to a better world is respect for people who look and think differently than you do.”

—**Cos DiMaggio** '80, '82 (MS), who is the president of the software company BrainGu



2012 Peres and DaPrano



2014 Berman and Silverman



2012 Tillman



2014 Robinson

Continued from page 45

2014 Anna Berman and Alex Silverman '13 were married last November. Anna writes, "We met in Wilson Commons in 2011 and never looked back! We were so lucky to get married in the Catskills surrounded by friends and family." Pictured from left are **Jared O'Loughlin Foreman** '13, **Reed Rising**, **Jon Zeleznik**, Alex, Anna, **Amanda Lee**, **Isa Geltman Dunkel**, **Michelle Koblenz**, and **Lauren Fischer Allen** '13. . . . **Sydney Robinson**, a psychiatric nurse practitioner, and Jovan Phillips were married last October in Philadelphia, where they live, surrounded by friends from Rochester.

2016 Amy Elias and Alexander Goldman were married in November in Cambridge, Massachusetts. Amy writes, "Our ushers and one of my bridesmaids were U of R alumni, and we had alumni guests from both sides of the family, too!" She is a doctoral candidate in molecu-

lar, cell, and biochemistry at Brown University. From top left are **Mindy Schweitzer Elias** '81W (MS), Dan Goldman, Amy, **Amanda Pelisari**, **Stephanie Dworkin** '14, **Ann Elias Dreiker** '84, **Scott Dreiker** '83, '86 (MS); bottom, **David Mullin** '19S (MBA), **Griffin Pellitteri** '18, and **Collin Bowen**. As for Alex, Amy adds, "Somehow he's not in the picture—haha." . . . **Harshita Mira Venkatesh** has been named a fellow at Breakthrough Energy, a network of organizations founded by Bill Gates to accelerate clean energy innovations by providing financial and professional resources to innovators working on early-stage technologies. The 2021 inaugural fellows come from leading research and business institutions in North America, Europe, and New Zealand and will receive support to innovate in electrofuels, cement, steel, hydrogen, and fertilizer. Harshita, who served as a research assistant in the mathematics and economics departments while at Rochester, later

obtained an MBA from the University of California Berkeley.

2017

5TH REUNION

Meliora Weekend 2022
Rochester.edu/reunion

Graduate

ARTS, SCIENCES & ENGINEERING

1952 Patricia MacDonald (PhD) (see '05 School of Medicine and Dentistry).

1966 John Tobin (MS) (see '64 College).

1967 Frank Hsiao (PhD), a professor emeritus of economics at the University of Colorado Boulder, has published two books with his wife, **Mei-Chu Wang Hsiao** (PhD), a professor emeritus of economics at the University of Colorado Denver: *Development Strategies of Open*

Economies: Cases from Emerging East and Southeast Asia (World Publishing, 2020) and *Economic Development of Emerging East Asia: Catching Up of Taiwan and South Korea* (Anthem Press, 2015). Frank writes, "We both are very proud of being Rochester alumni, and we have acknowledged our teachers at Rochester (Professors Lionel McKenzie, Richard Rosett, and Ronald Jones) in the books."

1984 Dave Aikens (MS) (see '83 College).

2000 Peter Stone (PhD), an associate professor of political science at Trinity College Dublin, is coeditor of *Bertrand Russell: Public Intellectual* (Tiger Bark Press), the second edition of which, he writes, was published last fall.

2001 Last fall **Amanda Stent** (PhD) was named the inaugural director of the Davis Institute for Artificial Intelligence at Colby



2016 Elias

College in Maine. She was recognized this winter by *Diverse: Issues in Higher Education* as an “innovative and dynamic women leaders paving the way for others in higher education.” The news magazine’s annual list of honorees also included **Tiffany Taylor Smith** ’91, vice president for diversity and inclusion at the University of Dayton in Ohio (see ’91 College). Amanda’s previous positions include natural language processing architect in the chief technology office at Bloomberg; director of research and principal research scientist at Yahoo; principal member of the technical staff

at AT&T research labs; and associate professor in the computer science department at Stony Brook University-SUNY.

2002 Richard Youngworth (PhD) (see ’83 College).

Eastman School of Music

1964 Elsa Ludewig-Verdehr (DMA), a professor emeritus of clarinet at Michigan State University, writes that the three-volume set *Verdehr Trio Archival Series* (Blue

Griffin) was released in 2021. The trio consists of Elsa on clarinet, her husband, Walter, on violin, and **Silvia Roederer** ’80 on piano. “We made 25 recordings on Crystal Records over a number of years, and these three volumes are the final CDs to be released,” Elsa writes. “The first volume contains transcriptions we made for the trio of works by Mozart, Beethoven, Brahms, Dvořák, Grieg, and other well-known composers.” The second and third volumes contain pieces commissioned by the trio from European composers and from American composers.

1967 Raymond Eagan, organist for the First United Methodist Church in Santa Barbara, California, performed his own compositions for solo organ as part of “The Three Organists” concert at the Santa Barbara Music Club in November. It was the club’s first concert since February 2020. Raymond included his composition “The Space Shuttle Soars in Space,” dedicated to the late David Craighead, a professor of organ at Eastman from 1955 until his retirement in 1992.

1969 A February concert at the Jerusalem Music Center cele-

MELIORA WEEKEND

SAVE THE DATE!

SEPTEMBER 29–OCTOBER 2, 2022

TRIBUTE

Matthew Zwerling '64: Lifelong Advocate for Human Rights



HISTORY MAKER: Zwerling was featured on the cover of the May-June 2014 issue of *Review*, part of a story on his experience with Mississippi Freedom Summer 50 years after the project. The story can be found online by visiting [Rochester.edu/pr/Review/V76N5](https://rochester.edu/pr/Review/V76N5).

Those of us who knew Mat Zwerling '64 were deeply impressed by his quiet but unwavering dedication to human rights. Mat, who died this March, represented all that was good about the University—a kind and wise friend, a true scholar, and a person committed to making the world ever better.

Ever since high school, Mat was involved in efforts to advance justice for all Americans.

Mat and many other young people helped register Black voters in Mississippi as part of the Freedom Summer Project, an experience that convinced him his calling was the law rather than his original idea of medicine. His Freedom Summer work is memorialized through several photos of him in the National Civil Rights Museum in Memphis, Tennessee.

After Rochester, Mat graduated from Yale Law School and clerked in the Circuit Court for the District of Columbia. He went on to a distinguished career as a law professor and lifelong advocate for ensuring that accused defendants had adequate representation in court.

He worked as a public defender in Washington, DC, and was chosen to lead the National Lawyers Guild Grand Jury Project to provide guidance to lawyers representing antiwar protesters.

After several years as a law professor at Catholic University Law School and the University of San Francisco Law School, Mat was selected to lead the First District Indigent Appeals Program in California, guiding lawyers to elevate the quality of their indigent appellate representation.

Mat received a number of awards for his life of dedicated public service. He is an alumnus of whom we can all be proud. **R**

—PETER STANDISH '64, BOB CALHOUN '64,
TED PARKER '64, NED CLARKE '64,
DAVID FELDMAN '64, STUART LEVISON '64,
AND WILL ROBLIN '66

brated the release of a CD featuring the works of composer **Max Stern**, a professor emeritus of Ariel University in Jerusalem and one of Israel's most celebrated modern composers. *Max Stern: Retrospective*, was released in December 2019 by the Israel Music Institute and the Ministry of Culture. Max is also one of 14 alumni artists who have composed fanfares especially for Eastman's centennial celebration.

1972 Composer, organist, and pianist **David Owens** teamed with violinist Cynthia Cummings in October for a livestreamed recital presented by the Chelmsford (Massachusetts) Center for the Arts. They performed a sonata by Irving Fine as well as works by Mozart and Fauré.

1976 **Paul (Chris) Gekker**, a professor of trumpet and Distinguished University Professor at the University of Maryland's music school, writes that in May 2020 he released *Moon Marked* (Divine Art Recordings Group), his second CD with the recording company. "It features contemporary music for trumpet in various settings," he writes, "and two of the composers are Eastman grads: **Lance Hulme** '89 (MM) and **Eric Ewazen**. In November 2021, the American Prize awarded this CD second place in the solo instrumentalist category."

1977 Violinist and composer **Sandra Goldberg Hairgrove** (MM) was chosen as musician of the month by the HorizonVU Sound and

Movement forum in August 2021. Earlier in 2021, she participated in the first Swiss Female Composers Festival in Zürich, Switzerland, where she has lived since 1985. Sandra was a member of the Zürich Chamber Orchestra until her retirement in 2017.

1980 **Silvia Roederer** '80 (see '64).

1981 Composer **Dan Locklair** (DMA) has released a new CD, *Requiem and Other Choral Works* (Convivium Records). The performers include conductor Rupert Gough, the choir of Royal Holloway, organist Martin Baker, and the Southern Sinfonia at Christchurch Priory in Dorset, UK.

1988 **Walt Straiton** (MA) has been named director of sales for MusicFirst, Wise Music Group's digital education division. He previously was an educational support manager for Conn-Selmer, a manufacturer and distributor of musical instruments.

1989 **Lance Hulme** (MM) (see '76).

1990 **Jim Tiller** (MM) (see '17).

1996 **David Cutler** (MM), who holds the title of Distinguished Professor of Innovation and Entrepreneurship at the University of South Carolina's music school, has published the illustrated, full-color book *The Game of Innovation: Conquer Challenges. Level Up Your Team. Play to Win.* (McGraw-Hill). David is a speaker, consultant,



1996 Cutler

teacher, author, musician, and Aspen Global Leadership Fellow as well as the founder and CEO of the Puzzler Company, a firm that helps business, education, and arts organizations strengthen teams and gamify problem solving. Last December David was recognized by the Yamaha Corporation of America as its first master educator for music business and entrepreneurship. . . . **Andrew Irvin** (MM), concertmaster for the Arkansas Symphony Orchestra, was named by *Musical America* in December as a Top 30 professional of 2021. Andrew's virtual concert series, *Bedtime with Bach*, which ran for 80 consecutive nights and included more than 150 performances by Arkansas Symphony Orchestra musicians and friends, received international attention and reached a combined audience of more than a million people in 30 countries.

2000 Pianist **Tracy Cowden** (DMA), the Roland K. Blumberg Endowed Professor in Music and music department chair at the University of Texas at San Antonio, has released *Rapture and Regret* (MSR Classics). She writes, "This recording includes music for voice and piano and for solo piano by renowned American composer Daron Hagen. Four of the five sets are world premiere recordings, including *Vegetable Verselets*, which I commissioned."

2002 **Justin McCulloch** '21 (DMA), a professional double bassist, and his wife, **Ann McCulloch** '205 (MS), a registered nurse and health care quality professional, presented a webinar last December hosted by Eastman Performing Arts Medicine to discuss performance anxiety, the University resources that are available to students suffering from performance anxiety, and how to achieve peak performance on stage—

as well as how to be a supportive family member to a professional musician. The webinar was recorded and made available on Eastman's YouTube channel.

2005 **Jay Kacherski** (MM), a guitar instructor at Loyola University New Orleans, has released *Synthesis* (Frameworks Records), a collection of new works for classical guitar from Mexican composers of the 20th and 21st centuries. "It is one of the end products from a year as a Fulbright Scholar in Mexico after graduating from Eastman," writes Jay. He also teaches at McNeese State University and the New Orleans Center for Creative Arts and is a member of the Texas Guitar Quartet, artistic director of the Houston Classical Guitar Festival and Competition, director of the Francis G. Bulber Youth Orchestra Guitar Program, and director of the Loyola Guitar Festival.

2006 **Eric Polenik** (MM) (see '08).

2008 Clarinetist **Marcy Bacon** (DMA) is one of four Eastman alumni members of the Rochester-based, artist-led ensemble fivebyfive, which released its debut recording, *Of and Between* (ArtistShare), in December. The ensemble comprises Marcy; pianist **Haeyeun Jeun** '16 (DMA); double bassist **Eric Polenik** '06 (MM); guitarist **Sungmin Shin** '18 (DMA); and flutist and artistic director Laura Lentz. *Of and Between* includes collaborations with seven composers in response to stained glass art by Judith Schaechter and photography by James Welling.

2010 **Ben Thomas** '12 (MM) (see '13).

2012 **Jacob Dalager** (MM) writes that he joined the faculty of New

Mexico State University last fall as an assistant professor of trumpet and jazz. He teaches applied lessons, directs the jazz ensemble, leads the faculty brass quintet, and runs the annual Jumpstart Jazz Festival. In addition, he has released his debut solo trumpet album, *Paradigms* (Tonsehen). . . . **Ben Thomas** (MM) (see '13).

2013 Trumpet player, artist, composer, and educator **Dave Chisholm** (DMA) delivered the keynote address for the River Campus Libraries Comic Con at Rush Rhees Library in December. Dave has published several graphic novels, including *Enter the Blue*, *Instrumental*, and *Chasin' the Bird*, all three published by Z2 Comics. He directs the jazz ensemble and teaches a course on comics and related media at Rochester Institute of Technology and is on the faculty of the Hochstein School in Rochester. . . . **Mike Conrad** (MM), an assistant professor of jazz studies and music education at the University of Northern Iowa, sends an update: "In early 2020, I founded the Iowa Jazz Composers Orchestra and was awarded an Iowa Arts Council Art Project Grant to compose, premiere, and record the *Fertile Soil Suite*." Mike plays piano on the recording, which was released as a digital album last December. A full video of the August 2021 recording session is available on YouTube at youtu.be/NtKSANDOCoe. "In 2019," Mike writes, "I collaborated with Stegreif Orchester in Berlin (an ensemble that includes Eastman alumnus **Alistair Duncan**) on an hour-long creative reimagining of Beethoven's Third Symphony. Also in 2019, I was commissioned by the USAF jazz band, led at the time by Eastman alumnus **Ben Thomas** '10, '12 (MM), to make a modern jazz arrangement of 'Yankee Doodle,' which premiered in Kyiv, Ukraine."

Mike writes that he has presented at several conferences in recent years, including, in 2021, the Jazz Education Network Online Conference and the Iowa Bandmasters Association Online Conference; in 2020, the Iowa Bandmasters Association Online Conference; and in 2019, the Jazz Education Network Conference in Reno, Nevada, and the International Society of Jazz Arrangers and Composers Symposium in Greeley, Colorado.

2016 **Haeyeun Jeun** (DMA) (see '08).

2017 **Kyle Peters** (MM), the percussion instructor at the Eastman Community Music School and a member of the Rochester Philharmonic Orchestra, composed and performed an advanced level multipercussion duet, "All Green Lights," with **Jim Tiller** '90 (MM), principal percussionist of the Rochester Philharmonic Orchestra (youtu.be/kxKf-s4U_IY).

2018 **Jacek Blaszkiewicz** (PhD) (see '21). . . . **Kevin Bodhipak** writes that he was hired as a music mock-up artist for the soundtrack in Steven Spielberg's 2021 film adaptation of *West Side Story*. Kevin created electronic MIDI/VST renditions of Bernstein and Sondheim's songs and underscore, which were then rearranged by composer David Newman and recorded by the New York Philharmonic with Gustavo Dudamel conducting. . . . **Sungmin Shin** (DMA) (see '08).

2021 **Stephen Armstrong** (PhD) writes that he, **Jacek Blaszkiewicz** '18 (PhD), and professor emeritus Ralph Locke, all scholars connected with the Department of Musicology, wrote three of the four articles published in the fall 2021 issue of the *University of*

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California Press's scholarly journal *19th-Century Music*, which covers all aspects of Western art music between the mid-18th and mid-20th centuries. The articles are "Bellini's *Il pirata* as Virtual Tourism in Late Georgian London" (Armstrong); "Chez Paul Niquet: Sound, Spatiality, and Sociability in the Paris Cabaret" (Blaszkiwicz); and "The Exotic in Nineteenth-Century French Opera, Part I: Locales and Peoples" (Locke). . . . **Justin McCulloch** (DMA) (see '02).

School of Medicine and Dentistry

1976 Tim Quill (MD), '79 (Res), a professor emeritus of medicine, of psychiatry, of medical humanities, and of nursing at the University and the founder and former director of the Medical Center's Palliative Care Program, has coedited a volume of case studies that provide context to analyze a poorly

understood option for people facing end-of-life decisions. *Voluntarily Stopping Eating and Drinking: A Compassionate, Widely Available Option for Hastening Death* (Oxford University Press) is Tim's eighth book as author or editor on palliative and end-of-life care. A fellow of the American College of Physicians and of the American Academy of Hospice and Palliative Medicine, he's a past president of the American Academy of Hospice and Palliative Medicine and a founding board member of the American Academy on Communication in Healthcare.

1985 Daniel Briceland (MD), '86 (Res), an ophthalmologist in private practice, has been named president-elect of the American Academy of Ophthalmology, an organization that represents about 32,000 ophthalmologists. He will assume the role in 2023. He previously served as the academy's secretary for state affairs and is involved with its leadership development program, including as a former program director. Daniel oversees the country's largest insur-

er of ophthalmologists as chair of the Ophthalmic Mutual Insurance Company's board. He was the medical director of Spectra Eye Institute for nearly 20 years. He is a former member of the Arizona Medical Association's board and served on its legislative committee as well as on the legislative committee of the Arizona Ophthalmological Society, where he also served as president.

2005 Jon Haymore (MD) sends a photograph of himself with **Patricia MacDonald** '52 (PhD). Jon writes, "We met a long way from Rochester—all the way in Spokane, Washington. However, it was only after a few encounters that Patricia and I discovered we were both alumni of the U of R," though their graduations were separated by 53 years. "Dr. MacDonald," now age 98, he writes, "is an amazing woman who received her PhD in psychology from Rochester. She was a psychology professor at [Spokane's] Whitworth University from 1955 to 1994 and the first



2005 Haymore

woman at Whitworth with a PhD. It has been an honor to get to know her and to have our Yellowjacket bond."

2018 Leah Peres D (Pdc) (see '12 College).

TRIBUTE

Judith Pipher: Trailblazing Scientist

One of the first women to hold a faculty position in the Department of Physics and Astronomy, Judith Pipher worked to ensure that other women would be able to follow her both at Rochester and in her pioneering work in the highly technical world of astrophysical science.

Dan Watson, a professor of physics and astronomy at Rochester, who worked closely with Pipher on many projects, described her as the "mother of infrared astronomy."

"She created technology that enabled the observations we can do today," Watson says. "She used the technology herself to create important contributions to several frontier areas of astrophysics. And through directly nurturing her close-by junior colleagues and serving as a beacon more widely, she has contributed mightily to the creation of two generations of astrophysicists."

Pipher, who died in February, was widely celebrated for her work as a physicist whose research on infrared light emitted by astronomical objects resulted in a series of detectors that are part of the instrumentation of several space-based telescopes.

A member of the faculty from 1971, she was awarded emeritus status in 2002 but continued to lead her research team up until her death.



SCIENTIFIC CHAMPION: Considered a pioneer in research and technology that resulted in Rochester-developed infrared light detectors that were used on space-based telescopes, Pipher also was widely celebrated for championing women in science.


In 2007, she was inducted into the national Women's Hall of Fame in Seneca Falls, New York, a recognition of her scientific achievements and her long career of championing women in science.

Her contributions to the field of astrophysics have also been memorialized with the naming of an asteroid—306128 Pipher—in her honor. Viewable through a telescope, the asteroid is tracked on NASA's Jet Propulsion Laboratory (JPL) website.

Amy Mainzer, a scientist at JPL, is the principal investigator of what is now known as the Near-Earth Object (NEO) Surveyor, a space-based observatory whose mission is to track asteroids with the potential to strike Earth.

Pipher worked with Mainzer on the instrumentation for the project.

"Her work ushered in the era of large-format infrared detectors, resulting in thousands of amazing results on all kinds of topics, ranging from the formation of galaxies to the atmospheres of exoplanets," Mainzer says. "Judith Pipher was a giant in the field of astronomy,

and I'm so lucky to have been in her orbit." 

—LINDSEY VALICH

This essay is adapted from a longer tribute to Pipher that can be found at [Rochester.edu/news/pipher](https://www.rochester.edu/news/pipher).



2019 Alcazaren and Finch

School of Nursing

1970 Nancy Heller Cohen (see '70 College).

1980 Eileen Sullivan-Marx (MS), dean of New York University's nursing college and the Erline Perkins McGriff Professor of Nursing, writes that she completed a two-year term as president of the American Academy of Nursing last October.

Simon Business School

2015 Adrian Finch (MBA) (see '19).

2019 Mike Alcazaren (MBA) writes that "after 11 years together," he and **Adrian Finch '15** (MBA) were married in Cape Elizabeth, Maine, last October. "We were happy to share our special day with some of our closest friends and family," writes Mike. "The selfie is of all the Simon alumni who were at our wedding." He adds that he and Adrian moved to Rochester last year to pur-

chase their first home. Pictured from left to right are **Shah Choudhury** (MBA), **Victoria Vossler** (MBA), **Kara Frost** (MBA), **David Trotto '13** (MBA), **Mrigendra Mrityunjaya** (MBA), **Jasmine Mitchell** (MBA), **Bryson Wade** (MBA), **Mason Neureuter** (MBA), **Mike, Adrian, Katherine Wade** (MBA), **Fernada Veiga Nunes Dias** (MBA), **Colin Hartford** (MBA), and **Dylan Hodownes '20** (MBA).

2020 Ann McCulloch (MS) (see '02 Eastman).

Warner School of Education

1988 Clark Godshall (EdD), the senior district superintendent of Orleans/Niagara BOCES in Medina, New York, writes that he has been appointed commodore of the United State Coast Guard 9th District Auxiliary located in regions of Ohio, Pennsylvania, and New York. He leads the uniformed volunteer force acting in support of the active-duty US Coast Guard in its



1988 Godshall

boating safety missions and support operations.

1994 Don Gala (PhD), president and CEO of the Educational Consultants Network based in the Chattanooga, Tennessee,

area, has been appointed to the Committee on Affirmative Action of the Academy of Criminal Justice Sciences for a two-year term. Don writes that he has previously served on the committee for an aggregate of eight years.

TRIBUTE

Miguel Rodriguez '96: A Guide to Aspiring Campus Writers



CAREER CALLING: During a long career as a professional journalist, Rodriguez earned recognition as an accomplished sports writer for the *Buffalo News*, a craft he honed as a sports editor for the *Campus Times*.

What do you do when you arrive on campus in Rochester to start your first year and you want to be a sportswriter (or a *SportsCenter* anchor, if that is not too much to ask)? You walk down to the *Campus Times* office in Wilson Commons and talk to the sports editor.

In 1994, that meant meeting Miguel Rodriguez.

Miguel was an intimidating figure. As an upperclassman and a sizable athlete—he had played multiple sports at Canisius High

in Buffalo and was the goalie for Rochester hockey—he towered over puny first-year writers when he stood up from his vintage Apple Macintosh.

Miguel assigned me to report on Rochester football, a dream assignment for an aspiring sportswriter. Yet these initial articles were for only his eyes. Miguel patiently sat down with me and compared my game recaps sentence-by-sentence with the versions he had written and published, and he gently offered insights into how to report and tell a story through words.

An expert at his craft, Miguel went on to become an accomplished sports reporter for the *Niagara Gazette* and the *Buffalo News*. Who knows how many young writers he guided with his wisdom? Those of us in that number were fortunate.

Miguel died in January at the age of 47.

Our relationship was “professional,” if that’s a term you can use about volunteers at a nonpaying college activity, and I regret that I did not stay in touch with Miguel in our post-Rochester life even after I became a journalist like him. But I try to follow Miguel’s example as much as I followed his work.

For 10 years after graduating from Rochester, I wrote and edited for Washington, DC, publications covering energy and environmental issues on Capitol Hill.

Just as Miguel did for me, I made sure to be patient and direct with our entry-level reporters as they were learning the ropes. Even after I left journalism, I’ve made this a point of emphasis in my career.

He was a great mentor to me at the exact moment when I needed it for my career. May his memory be a blessing. 🙏

—DAVID LEAVITT '98

A former reporter and editor in chief of the Campus Times, Leavitt is a media planner at Meta.

In Memoriam

Faculty

Bruce Arden, dean of the Hajim School of Engineering & Applied Sciences from 1986 to 1994, died in December. He also served as the William F. May Professor of Engineering in the Department of Electrical Engineering before retiring with emeritus status. Arden’s interest in electronics began while he was serving as a radar technician in the US Navy during World War II. In the early 1960s, he wrote *An Introduction to Digital Computing*, one of the first textbooks on the use of computers. His academic research included designing parallel computers with thousands of processors working together to increase computational power.

Thomas Ferbel, a professor of physics at Rochester from 1965 to 2008, died in March. Born in Poland just before the start of World War II, he made his way to the US at the age of 12, by way of a Russian gulag, then a displaced persons camp in Germany. After earning a PhD in experimental particle physics, he became an expert on quarks, eventually playing a role in one of the most important discoveries in the field of high-energy physics: confirming the existence of the elusive top quark, the heaviest of all observed subatomic particles.

Alumni

Jane Wolcott Steinhausen '38, '39N, January 2022
Florence Brown Swain '42, January 2022

Nancy Moore Douglass '43E, December 2021
Elizabeth Hanna Weiss '43, '44N, January 2022
C. Richard Kriebel '44, December 2021
Virginia Lewis McConnell '44, January 2022
Glennis Metz Stout '45E, October 2020
Yvonne Reese Furth '46, '46E, December 2021
Annabelle Shrago Leviton '46E (MM), January 2022
Winifred Arnold '47N (Diploma), February 2022
Marjorie Park Hile '47, December 2021
Ruth Bergman Sandler '47, February 2022
Paula Sarnoff Oreck '48, January 2022
L. Joan Kunkel Tanner '48 (MS), December 2021

Betty Bradfield Wilson '48E, December 2021
Louis R. Epstein '49, December 2021
Ethel McDonald Graves '49, February 2022
Virginia McInnis Klauber '49E, December 2021
Marjorie Dawley Davenport '50, '51N, December 2021
John B. Dollinger '50, December 2021
Thomas E. Elliott '50, January 2022
John S. Geil '50, January 2022
Vance S. Jennings '50E, February 2022
Roger D. Moore '50, December 2021
Ethel A. Nelson '50, '53N, January 2022
Phyllis Cary Rose '50, January 2022
James F. Scheible '50, '59S (MS), February 2022
Richard W. Appel '51, January 2022

- Anne Floyd Fischer** '51E, November 2021
- Jacqueline Simonson Kreider** '51, November 2021
- Ruth Kaebnick McInnes** '51N, January 2022
- Barbara C. Peters** '51N (Diploma), February 2022
- Mary Jane Szczechowiak** '51N (Diploma), February 2022
- Raymond Gambino** '52M (MD), January 2022
- Frank A. La Cava** '52E, May 2021
- Janet Ward Lincoln** '52N, January 2022
- G. Jean Shaw Smith** '52E, December 2021
- Anne Cianciosi Viggiani** '52, '56 (MA), January 2022
- Carl Angelo** '53, January 2022
- C. Joyce Seip Debelle** '53N, January 2022
- Merle Gordon Gallagher** '53, January 2022
- Richard A. Stephan** '53E (MM), May 2021
- Harold J. Taback** '53, January 2022
- Robert R. White** '53M (MD), August 2021
- David K. Catlin** '54, November 2021
- Dominic P. DiVincenzo** '54, '58M (MD), February 2022
- C. William Grastorf** '54, January 2022
- David A. Herfort** '54E, January 2022
- David W. Johnson** '54, January 2022
- Louise Lloyd Palm** '54E (MA), January 2022
- John C. Peachey** '54M (MD), January 2022
- Betty Parmerter Peterson** '54, '55N, January 2022
- Carol Greenwald Scouler** '54N, '56, January 2022
- William H. Tite** '54, December 2021
- Helene Reiser Baskir** '55, December 2021
- Catherine Betts Comstock** '55E, September 2021
- Thomas D. Hohstadt** '55E, '56E (MM), '62E (DMA), January 2022
- Edward F. Janes** '55, '60 (MS), January 2022
- Claire Floyd Kremer** '55, December 2021
- Marilyn Sheehan** '55, January 2022
- Robert M. Hollister** '56M (Res), December 2021
- William L. Thompson** '56, February 2022
- Leslie S. Blicher** '57, December 2021
- Gail Detgen Brown** '57, January 2022
- Mary Anna Friederich** '57M (MD), '62M (Res), January 2021
- Louis V. Messineo** '57, '60W (EdM), January 2022
- Bennett L. Rosner** '57, November 2021
- Mildred Moore Rust** '57M (Res), September 2021
- Neil K. Evans** '58, December 2021
- Thomas H. Jenkins** '58, January 2021
- Lorraine Jenkins Mayhew-Hinds** '58, January 2022
- Jodi Lewis Simpson** '58, January 2022
- Thomas C. Slattery** '58E, November 2020
- Margaret Waldman Terwilliger** '58, November 2021
- Carl M. Leventhal** '59M (MD), February 2022
- David M. Neville** '59M (MD), January 2022
- Robert C. Scaer** '59, '63M (MD), November 2021
- Charles N. Coates** '60, December 2021
- Nancy Gray Dills** '60E, January 2022
- Nola Marberger Gustafson** '60E, November 2021
- Earl G. Ingersoll** '60, December 2021
- Kenneth H. Malkin** '60, January 2022
- Richard E. Schaefer** '60, January 2022
- Charles E. Windsor** '60M (MD), January 2022
- Judith A. Kindley** '61, January 2022
- Suzanne Grafton Sheffield** '61, December 2021
- Paul R. Chenevey** '62E (MM), January 2022
- George T. Lonkevich** '62, October 2021
- Ruthellen Brainard Phillips** '62, December 2021
- Richard K. Woolston** '62, January 2022
- William L. Boomer** '63W (Mas), January 2022
- Harmon D. Cummings** '63E (MM), '75E (PhD), December 2021
- Marion Saxe Holmquist** '63W (MA), December 2021
- William W. Miller** '63M (MD), January 2022
- Timothy A. Ashman** '64, | November 2021
- John G. Deister** '64, February 2022
- Robert H. Hecht** '64M (MD), July 2021
- Harvey K. Black** '65, September 2021
- Terrence E. Footer** '65, December 2021
- James C. Minor** '65, December 2021
- Gary M. Whitford** '65, '72M (PhD), February 2022
- John K. Coyle** '66M (Res), February 2022
- Richard A. Di Adamo** '66E, January 2022
- Floyd K. Grave** '66E, December 2021
- Warren M. Zapol** '66M (MD), December 2021
- William P. Arnold** '67M (MD), '70M (Res), December 2021
- Kendell P. Brimstein** '67, November 2021
- Margery McManus Leach** '67, January 2022
- Arthur E. Lee** '67, October 2021
- Peter C. Margenau** '67, February 2021
- Thomas F. Meagher** '67, December 2021
- Brian J. Parshall** '67, January 2022
- Michael D. Sendar** '67, December 2021
- Jeffrey C. Haight** '68 (PhD), January 2022
- Mark A. Lillenstein** '68, February 2022
- David R. Nelson** '68, January 2022
- Dorothy Anne Ray** '68W (MA), December 2021
- Pietrina Giordano Termini** '68, December 2021
- Judith Lefkowitz Anderson** '69, January 2022
- Douglas R. Burgess** '69, December 2021
- Michele Knuckles Ely** '69, December 2021
- Christopher J. Sly** '69, January 2022
- Janet Roberts Schlegelmilch** Thomas '69E, December 2021
- John Edgerton Ballou** '70M (PhD), August 2020
- Janis Beebe Bohan** '70 (PhD), December 2021
- Graham S. Cassano** '70, December 2021
- Robert R. Morrow** '70E (DMA), March 2021
- Janet Gillespie Titus** '70M (Res), December 2021
- George T. Fekete** '71, '73 (MS), '86S (MBA), February 2022
- Florence H. Praver** '71W (EdD), February 2022
- William C. Thomas** '71, January 2022
- Jan A. Zuckerman** '71, August 2021
- Carl H. Eldredge** '72, December 2021
- David M. Sisson** '72, '73S (MBA), November 2021
- Rasesh B. Thakkar** '72 (PhD), January 2022
- V. Joyce Pearson Gibson** '74N, February 2022
- Sally Jane Gould** '74E (MM), January 2022
- Frank E. Nichols** '74M (Res), '75M (Flw), January 2022
- David R. Pratt** '74, January 2022
- Edward N. May** '76 (PhD), January 2022
- Frederick R. Ogorbne** '76 (MS), '87S (MBA), January 2022
- June Gill** '77, '90W (MS), January 2022
- Roscoe M. Hersey** '77M (PhD), January 2022
- Barry J. Kay** '77 (PhD), December 2019
- Anthony J. Palumbo** '77M (Flw), January 2022
- Peter C. Podore** '77M (MD), '82M (Res), September 2021
- Nancy Morse Robinson** '77, February 2022
- Robert E. Bayer** '78S (MBA), January 2022
- Charles A. Callari** '78, February 2022
- Mary Jo Korfhage** '78N, February 2022
- Jacob McKnight** '79, '85 (MS), December 2021
- John K. Chapin** '80M (PhD), January 2022
- Nina P. Becker** '82, October 2020
- Barbara W. Fuge** '82S (MBA), February 2022
- Walter G. Rusyniak Jr.** '82, '86M (MD), '92M (Res), February 2022
- Srinivasan Seshadri** '84S (MBA), February 2022
- Laura Jean Gunby** '85, November 2021
- James H. Winkler** '85, December 2021
- Nichola Young Hosack** '86, August 2020
- Timothy G. Healy** '88, '91S (MBA), December 2021
- Kenneth J. O'Connor** '89 (PhD), January 2022
- Pamela Delp Polashenski** '91, '98M (MPH), '02M (MD), December 2021
- Clyde A. Forbes** '96S (MBA), December 2021
- Miguel R. Rodriguez** '96, January 2022
- Heidi Zimmerman Standhart** '96S (MBA), January 2022
- Ann Marie Feeley Fountain** '97W (MS), February 2022
- Rahuldeep Singh Gill** '01, December 2021
- Mark M. Sterling** '02, '11 (PhD), December 2021

Master Class

A ‘Nutty’ Time for Housing and Jobs

Economist Svenja Gudell '03, '11S (PhD) helps consumers make sense of strange times in both markets.

Interview by Karen McCally '02 (PhD)

I researched the US housing market at Zillow for 10 years, and since last December I've been doing the same for the global labor market at Indeed. We live in incredibly interesting times. It's fascinating to be able to see the data, analyze what's going on—and because at both Zillow and Indeed, the research is geared to consumers—provide, I hope, some insights that are helpful to people.

Housing is a fundamental need, and right now the market is, for lack of a better word, nutty. The major trend, persistent for years, is that supply is incredibly tight. So the competition among buyers is fierce. Bidding wars are leading people to go over budget and wave contingencies that ideally they'd want to keep.

In a housing market as tight as what we have, there are going to be some groups at a great disadvantage. Not everyone can take a Thursday afternoon off, look at a bunch of homes, and then say, “Oh, it's going \$200,000 over asking; sure, we can match that.” That makes it very hard for an average buyer to be competitive.

Large demographic shifts are pushing more and more consumers into the housing market. Millennials are becoming homeowners, and Gen Z, also an incredibly large generation, is entering the market.

At the same time, we've underbuilt for years. The Great Recession brought a lasting labor shortage in construction. Builders have had a pretty hard time

Svenja Gudell '03, '11S (PhD)

Home: Seattle, Washington

Chief economist, Indeed; former chief economist, Zillow Group

On discovering economics:

I took an economics class in high school and fell in love with it. I was an economics major at Rochester from the get-go.

On liberal arts and studio arts: I'm a big believer in having a liberal arts education. I had a minor in studio arts and a minor in math. I loved my studio arts classes. I'd schlep over to Sage Art Center, past the soccer fields. I did photography, I did installation art—it was a fabulous creative outlet.

building more, and it really comes down to the L's: labor is really expensive and in short supply, land is really expensive, and lumber is incredibly expensive.


The result is that often the math only makes sense for the luxury side of the market, where builders are able to get the return they want. That's true in the rental market as well. Most of the multifamily construction has been luxury units. So there's been a shortage at the bottom end of the rental market, and appreciation has been incredibly high.

Federal housing policies have usually supported the demand side through assistance, but the problem now is supply, and that's harder to fix. A huge tool in the chest is at the local level, through zoning. We need to use it more often to make it easier to build—and to make it cheaper to build.

The labor market is just as nutty as housing. We have an extreme imbalance between supply and demand. There are roughly two open jobs for every unemployed person right now. Labor force participation declined sharply during the pandemic, and while it has come up quite a bit, it's still down from what it was.

I think this is a time of fundamental change in which people are evaluating what they want from their jobs. Through surveys and Indeed data we have found that more so than ever, job seekers are valuing flexibility, which often comes in the form of hybrid or remote jobs.

For people like new college graduates who are entering the job and housing markets at the same time, the situation is mixed. There are more remote offerings for entry-level hires in the most expensive markets. But many of those jobs are also hybrid, which means you're still expected to show up in the office during some part of the week.

I think remote work will have some interesting side effects in the housing market. For example, I'm a full-time remote worker. I could move to Rochester, where my cost of living would be lower than it is in Seattle. I have co-workers who've made those types of moves. Is this just happening on the periphery? Or is there going to be a larger swath of people who can really drive a new trend? I think it's too soon to tell. 



“It was a matter of examining our assets and how to make the most of them philanthropically. Creating a trust fit.”

RONALD COLE '62M (MD) AND SHERI COLE
Founding Members, Wilson Society
Davis, California

A hallmark of the School of Medicine and Dentistry is teaching students to focus on the entire patient, not just the illness. For ophthalmologist Ronald Cole '62M, this approach helped him provide the very best patient care.

After Dr. Cole and his wife, Sheri, attended a Rochester class reunion, the couple decided to commemorate that milestone. They then established a University trust, which provides a stream of income today and an endowed fund in the future.

Today, their legacy continues through their philanthropic support of vision restoration, rehabilitation, and low vision research.

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It's So 2022

CLASS PHOTO: Members of the Eastman School of Music's Class of 2022 pose with a set of letters installed on the Wilson Quadrangle to celebrate this year's graduating class. As with a set of letters spelling out Meliora on the Eastman Quadrangle that has become a must-see stop during Meliora Weekend—and were set up for commencement this spring too—the letters quickly became an Instagram-worthy photo spot. PHOTOGRAPH BY J. ADAM FENSTER

