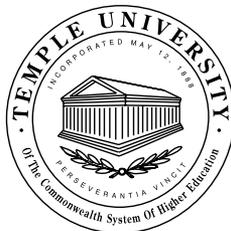




Faculty Awards

TEACHING ♦ RESEARCH ♦ CREATIVE ♦ SERVICE



2021 – 2022 Faculty Awards

Faculty Senate Outstanding Faculty Service Awards recognize faculty who have performed outstanding service to their schools, colleges and the university community.

The TUAAs Stauffer Award for Distinguished Faculty Service was created in 1973 by the late Joan D. Willson, CPH '39, widow of Dr. Herbert M. Stauffer, in honor of her late husband and his father, Dr. Milton F. Stauffer. The award recognizes outstanding faculty service and recognizes one faculty member annually whose service extends beyond the classroom and university community.

Part-Time Faculty Excellence in Teaching and Instruction Awards recognize part-time faculty members for their high-quality pedagogy; efforts to evaluate, assess and improve one's own teaching; and mentorship fostering academic and professional achievements of students. Three awards are given annually to part-time faculty members.

The Provost's Award for Teaching Excellence in General Education recognizes faculty excellence in GenEd course development and teaching.

The Lindback Awards for Distinguished Teaching recognize academic excellence, outstanding teaching and exceptional achievements and accomplishments. Established in 1967 by the Christian R. and Mary F. Lindback Foundation of Philadelphia, the awards honor faculty members who epitomize the highest levels of sustained teaching distinction in the classroom, research laboratory or clinical setting.

Temple University Faculty Research and Creative Achievement Awards recognize outstanding research and creativity. The two research awards highlight excellence and major contributions in one's field. The Faculty Award for Creative Achievement recognizes accomplishments in writing, performing arts and other disciplines.

The Great Teacher Award recognizes outstanding faculty members for their continuous excellence and contributions to teaching. Created in 1988 by the Board of Trustees, recipients' names are engraved on a Great Teachers Wall in the Founder's Garden on Main Campus.

FACULTY SENATE OUTSTANDING FACULTY SERVICE AWARD

Magid Abou-Gharbia

*Laura H. Carnell Professor of Pharmaceutical Sciences
Founding Director, Moulder Center for Drug Discovery Research
Department of Pharmaceutical Sciences
School of Pharmacy
Jayanth Panyam, Dean*

Magid Abou-Gharbia joined Temple University in 2008 following a 26-year career in the pharmaceutical industry, where he rose to the position of senior vice president for chemical and screening sciences at Wyeth Research. Abou-Gharbia led teams that identified 10 new marketed drugs which have benefited millions of patients worldwide. In 2009 he founded the Moulder Center for Drug Discovery Research, whose mission is to discover novel drugs for unmet medical needs, provide guidance to academic researchers and train new generations of drug discovery scientists.

He has served on the Laura H. Carnell Professor Consultative Committee, the University Dean Review Committee from 2016 to 2017, and the Board of Visitors for the College of Science and Technology from 2009 to present. Prior to joining Temple, Abou-Gharbia served on the Board of Visitors for the School of Pharmacy from 1998 to 2008. After joining the School of Pharmacy, he served as associate dean for research and executive committee member from 2009 to 2019. He regularly participates in efforts to recruit graduate students and frequently helps to interview potential PharmD students. He currently serves on the school's Tenure and Promotion Review Committee and Honor Council.

Abou-Gharbia has worked internationally to promote Temple University's mission and position in the world scientific community. His efforts led to establishing several academic collaborations abroad. He earned a BS in pharmacy and pharmaceutical sciences from Cairo University, an MS in pharmaceutical sciences from Cairo University, and a PhD in chemistry from the University of Pennsylvania.

FACULTY SENATE OUTSTANDING FACULTY SERVICE AWARD

Bryan Monroe (*posthumously*)

Associate Professor of Practice

Department of Journalism

Klein College of Media and Communication

David Boardman, Dean

Bryan Monroe was an American journalist and educator. He joined Temple University's Klein College of Media and Communication in 2015. In the wake of Black Lives Matter protests following the murder of George Floyd, The Philadelphia Inquirer published a now infamous headline, "Buildings Matter, Too," attached to a story about civic infrastructure. Responding to this, BIPOC staff members at The Inquirer called out "sick and tired" and released a list of demands including an assessment of how past and present coverage has represented communities of color. A team of Klein College faculty and staff was invited by The Philadelphia Inquirer to conduct an independent "diversity and inclusion audit" of the paper's content from July 2020 to February 2021. This effort was co-led by Professor Monroe and Andrea Wenzel. Professor Monroe's work on the audit followed a storied career dedicated to journalism, diversity and inclusion. He helped lead the Biloxi Sun Herald to a Pulitzer Prize for coverage of Hurricane Katrina. He was the editor of CNNPolitics.com and served as the president of the National Association of Black Journalists. He was the editor of Ebony and Jet magazines and was the first journalist to interview then-President-elect Obama and the last major journalist to interview Michael Jackson before he died. The audit was the culmination of Professor Monroe's life of leadership and service. He earned a BA in communications from the University of Washington and was a Neiman Fellow at Harvard University in 2003.

FACULTY SENATE OUTSTANDING FACULTY SERVICE AWARD

Andrea Wenzel

Assistant Professor

Department of Journalism

Klein College of Media and Communication

David Boardman, Dean

Andrea Wenzel is an assistant professor at Klein College of Media and Communication. Her research and service focus on initiatives to create more connected and equitable communities and newsrooms. She continues to follow up on the work (recognized by this award) conducted with the late Professor Bryan Monroe and the Temple audit team by chronicling efforts at The Philadelphia Inquirer and other area newsrooms to push in the direction of anti-racism.

Wenzel's first book, *Community-Centered Journalism: Engaging People, Exploring Solutions, and Building Trust* (University of Illinois Press, 2020), took an engaged research approach to co-design and explore efforts to strengthen the relationship between historically marginalized communities and local media through interventions that deployed practices of engaged journalism and solutions journalism.

Her service to the community and profession includes co-founding the Germantown Info Hub community journalism project, and the Engaged Journalism Exchange project that connects researchers and practitioners. Her work has been recognized by several awards including the International Communication Association's Journalism Studies Division's 2021 Public Engagement Award, and as a fellow with Columbia University's Tow Center for Digital Journalism.

Wenzel spent 15 years as a public radio producer and editor, and as a trainer and project manager for organizations such as BBC Media Action and Internews in Afghanistan, Ghana, Iraq, and Sri Lanka. She earned her BA and MA from the University of Chicago. Wenzel earned a second MA and her PhD from the University of Southern California.

FACULTY SENATE OUTSTANDING FACULTY SERVICE AWARD

Charles Weitz

Professor

Department of Anthropology

College of Liberal Arts

Richard E. Deeg, Dean

Charles “Chuck” Weitz began his career at Temple University as an assistant professor in 1972. During his 50 years at Temple, Weitz has contributed at the departmental, collegial and university levels. He served as departmental chair, and as an associate dean in the College of Liberal Arts. In the Department of Anthropology, he has served as the chair of every standing committee, as the chair of ad hoc planning committees and as a lead author of two self-studies associated with external departmental reviews.

In the College of Liberal Arts, he has served on the Tenure/Tenure Track Merit Committee, the Core Committee on Strategic Planning, the Committee on Instruction (twice as chair), the Graduate Committee (once as chair), on ad hoc committees reviewing interdisciplinary programs, the Budget Priorities Committee, and on the Social Science Data Library Advisory Committee. At the university level, Weitz has served on the General Education Executive Committee, the Graduate Board, and on the Institutional Animal Care and Use Committee and the Faculty Senate.

As a biological anthropologist, he has conducted field research on the adaptations of Indigenous high-altitude populations in Peru, Nepal and Tibet, on modernization, disease and morbidity/mortality in Pakistan; on child health and growth in the South Pacific Nations of Papua New Guinea, the Solomon Islands and Vanatu; and currently on the responses of elderly poor to climate extremes in India. He earned a BA in anthropology from the University of California, Berkeley, and an MA and PhD in anthropology from Pennsylvania State University.

TUAA STAUFFER AWARD FOR DISTINGUISHED FACULTY SERVICE

Munir Mandviwalla

Professor

Department of Management Information Systems

Fox School of Business

Ron Anderson, Dean

Munir Mandviwalla is a professor of management information systems, Milton F. Stauffer Senior Research Fellow, and executive director of the Institute for Business and Information Technology at the Fox School of Business. Mandviwalla applies design thinking to improve business and society by focusing on topics such as digital transformation, broadband, social media and IT workforce. His work has been published in top journals including MIS Quarterly, ACM Transactions, Journal of the AIS and others. He has a pending patent and is co-founder of a Temple University spinoff – PRO Community on student and employee development.

Mandviwalla has generated close to \$9 million in grants and sponsored funds from Lockheed Martin, NBC Universal, Capgemini, SAP, Walmart, GE, National Science Foundation, IBM, Microsoft and others. He teaches user experience design and has led workshops on systems thinking for Fortune 50 firms. As executive director of the Institute for Business and Information Technology, Mandviwalla engages with industry on knowledge and human capital development through the IT advisory board, corporate sponsors, endowed Digital Innovation Foundry and other programs.

As the founding chair of the Temple MIS Department until 2017, Mandviwalla led the creation of U.S. News and World Report recognized programs, achieved 100% placement, and gained recognition as top five in the world for departmental research productivity. In partnership with the Association for Information Systems (AIS), Mandviwalla led the creation of student chapters worldwide, and a biennial national analysis of the entry level IT workforce.

He holds a BSc in systems engineering from Boston University, an MBA from the Peter F. Drucker School of Management and PhD from Claremont Graduate University.

PART-TIME FACULTY EXCELLENCE IN TEACHING AND INSTRUCTION AWARD

Peter A. Cavallo

Adjunct Professor

Department of Mechanical Engineering

College of Engineering

Keya Sadeghipour, Dean

Peter Cavallo is an adjunct professor in the Department of Mechanical Engineering, teaching continuously since 2008. His professional expertise is in computational aerodynamics and the numerical simulation of turbulent and reacting fluid flows, with over 25 years of experience in these areas. In his full-time position as a senior scientist with Combustion Research and Flow Technology in Pipersville, Pennsylvania, Peter serves as a principal investigator for programs funded by the Navy, Air Force and NASA.

At Temple, he created two upper-level electives for students interested in subjects related to aerospace engineering, and overhauled a third. His courses in aerodynamics, compressible high-speed flows and computational fluid dynamics have become quite popular among both undergraduate and graduate students. Outside the classroom, Cavallo has advised and mentored several senior design projects, most notably groups competing in the annual NASA Student Launch program. Other projects for which he has provided guidance include the design of an R/C aircraft and the development of a rear wing for the Temple Formula SAE race car. Several of his former students have moved into the aerospace industry and can be found at the Naval Surface Warfare Center, Northrop-Grumman, Lockheed Martin and other contractors.

Cavallo is an associate fellow of the American Institute of Aeronautics and Astronautics. Cavallo received his BS from Worcester Polytechnic Institute, MSc from George Washington University and PhD from Drexel University.

PART-TIME FACULTY EXCELLENCE IN TEACHING
AND INSTRUCTION AWARD

Judith S. Flaxman

Adjunct Assistant Professor
Department of Accounting
Fox School of Business
Ron Anderson, Dean

Born and raised in Philadelphia, Judith Flaxman has been inspired by great teachers throughout her life—a fourth-grade teacher who set her afire academically, an eighth-grade math teacher who fanned the flames, a high school Latin teacher whose unwavering insistence on adherence to rules brought order to a difficult discipline.

Flaxman went on to study English poetry in college and graduate school and teach business English and math at a private commercial-track high school. There she began to teach herself bookkeeping. Soon she was studying accounting at Temple, having found her well-ordered path. That early love of algebra, structure and rules came to fruition in a CPA license. For twenty years she enjoyed practicing public accounting as a sole practitioner, consulting on financial and tax matters for businesses.

Then came the offer from a former department chair to teach an accounting course in summer 2006. Faced with the new challenge of teaching what she did routinely in her practice, Flaxman got to work. Learning to break down the steps and concepts to build the skills of students was tough. Her good-natured husband, a teacher of 36 years, provided tips and laughs. With resources in the Temple community, mentors like Robert Pred, staff like Instructional Design Director Carly Papenberg, and workshops from the Center for the Advancement of Teaching, Professor Flaxman mastered and learned to love the classroom. The consummate role in Flaxman's teaching belongs to her 11-year involvement in the experiential learning program VITA, under Steven Balsam, which, in the end, enhanced her own teaching ability.

PART-TIME FACULTY EXCELLENCE IN TEACHING
AND INSTRUCTION AWARD

Howard S. Shapiro

Adjunct Instructor

Department of Journalism

Klein College of Media and Communication

David Boardman, Dean

Temple University has been integral to Howard Shapiro's life. Howard—his friends, colleagues and many students call him Howie—earned a bachelor of science in journalism at Temple in 1970 and began teaching in the Department of Journalism in 1974. For many years he taught editing, and now teaches writing arts criticism, travel writing and recently, the *Foundational Writing and Reporting* course. He also served in the '70s and '80s as advisor to The Temple News and Templar.

Shapiro says he teaches because he is passionate about journalism and wants to pass that passion to the next generations of journalists. His classroom philosophy considers the ethical values of journalism—among them, honesty, integrity, correcting mistakes and pledging loyalty to the facts—as teachable as skills in editing, writing and photography. Wrote one former student: “Some days I wake up and have absolutely no idea what's going on. It helps to have guidance and support from someone like you. You're so generous and you don't have to be.”

Shapiro began a 42-year career at The Philadelphia Inquirer the day after his last final at Temple and among many positions there, served as travel editor, arts editor, and theater critic. He also was theater critic for WHYY and is currently the Broadway critic for The Classical Network of NPR affiliates. He has been a Nieman Fellow at Harvard University and an Internews Fellow in Greece. He was a fellow, and later a mentor, in the National Endowment for the Arts Institute for theater critics at the University of Southern California in Los Angeles.

Lori A. Shorr

Associate Professor of Instruction

Psychological Studies in Education

College of Education and Human Development

Gregory Anderson, Dean

Lori Shorr's interests in education stem from the two paths that brought her to Temple. First, she pursued her doctoral degree in critical and cultural studies with an emphasis on how social changes are connected to, and influenced by, narratives—be they political, historical, social or personal. Second, she has culminated a 20-year career in policy development and implementation, from special assistant to three Pennsylvania secretaries of education, to eight years as the chief education officer for the city of Philadelphia, which entailed setting the mayor's policy agenda in K–12 and higher education.

The courses she teaches and the work she continues to do in the community, as well as the mentoring she does with students, is therefore centered around the theories which help to explain how power, representation, constructions of social justice and community interact with the “lived experiences” and policy realities in specific historical junctions. She is currently working on building a collaboration of regional school leaders who are committed to working on communication across sectors of education (district, charter, private) to increase opportunities for success for all students through student-centered and project-based instruction. She remains committed to increasing the capacity of the schools and the nonprofit sector in Philadelphia to bring about equity in educational opportunity in hopes of a more just city. Shorr received her BA from Pennsylvania State University, and an MA and PhD from the University of Pittsburgh.

Heath Fogg Davis

Professor

Department of Political Science

College of Liberal Arts

Richard E. Deeg, Dean

Heath Fogg Davis is a professor in the Department of Political Science; the director of the Intellectual Heritage program; and a former director of the Gender, Sexuality and Women's Studies program. He teaches anti-discrimination law and public policy and political theory courses on social identities.

His greatest achievements are his students' successes—both in the classroom and in launching their careers. He has mentored students at all levels, including high school and elementary students.

Davis is a faculty mentor for the Mellon Mays Graduate Initiatives Program—the graduate branch of the Mellon Mays Undergraduate Fellowship Program, which aims to eradicate racial disparities in the faculties of colleges and universities in the United States and South Africa. He has been a faculty mentor for the Ralph Bunche Summer Institute—a program of the American Political Science Association that aims to introduce students from underrepresented racial and ethnic groups to political science. He has helped undergraduate students prepare for competitive fellowships such as Fulbright, Truman and Marshall, and supervised undergraduate and graduate research assistants. He has also facilitated pedagogy workshops on social equity through the Center for the Advancement of Teaching.

Davis sees his work in media as another kind of teaching. He has shared his research on diversity, equity and inclusion policies in Sports Illustrated, CNN, MSNBC, National Public Radio, Radio Times, Women's Health Magazine and Glassdoor. He has also served as an appointed member of the Mayor's Commission on LGBT Affairs in Philadelphia. Davis earned his BA from Harvard University and PhD from Princeton University.

Jason C. Gallagher

Clinical Professor

Department of Pharmacy Practice

School of Pharmacy

Jayanth Panyam, Dean

Jason Gallagher is a clinical professor at the School of Pharmacy and clinical pharmacy specialist in infectious diseases at Temple University Hospital. He also is the director of the PGY2 residency in infectious diseases pharmacy, which began with a grant that Gallagher was awarded from the Society of Infectious Diseases Pharmacists (SIDP). The program has graduated 14 residents, all of whom have gone on to careers in advanced infectious diseases practice. He later served a three-year term on the Board of Directors of SIDP, including a year as the organization's president where he started the SIDP Education Center, an initiative created to utilize infectious disease pharmacists as educators of other clinicians.

Gallagher has created multiple courses and transformed the teaching of infectious diseases to pharmacy students. He and a colleague created the Advance Clinical Practice curricular track, offered to students who wish to specialize in clinical practice.

During the pandemic, Gallagher has served as an expert resource and educator of healthcare practitioners about COVID-19. For the past two years, he has served on the Infectious Diseases Society of America (IDSA) guideline panel for the treatment and management of COVID-19. He has used his position as editor-in-chief of the infectious diseases publication *Contagion* to highlight practical, and sometimes controversial, issues that the disease presents. Gallagher has been named a Fellow of the American College of Clinical Pharmacy, IDSA, and SIDP. He earned his BA and PhD from Rutgers University and completed residencies at Virginia Commonwealth University and Duke University Medical Center.

Cheryl A. Hyde

Associate Professor

School of Social Work and College of Public Health

Laura A. Siminoff, Dean

Cheryl A. Hyde is an associate professor in the School of Social Work and the College of Public Health. Her primary areas of teaching, scholarship and service are community-capacity building, organizational transformation, feminist social movements, anti-oppressive praxis, economic justice and ethical practice. Currently, she is a Public Policy Research Fellow (College of Liberal Arts) and recently was inducted as a Research Fellow in the Society for Social Work and Research (SSWR). One of her current research projects is understanding the experiences of first-generation students as they move into graduate programs.

Hyde centers her teaching on students' perspectives and experiences, encouraging critical reflection and dialogue on the dynamics of power, privilege, and oppression especially as they impact social work. She has extensive experience in curriculum and course design, and at Temple has focused on social justice, poverty, grassroots organizing, advocacy, organizational change, and community-engaged research. Hyde has numerous publications and has facilitated workshops that address the pedagogical challenges in addressing inclusivity, equity, and empowerment in the classroom .

Hyde is active in the Association of Community Organization and Social Action, which she currently chairs. She is co-founder of the Community and Neighborhood Research cluster at SSWR. She is a past recipient of the Martin Luther King Jr. Diversity Award from the University of Maryland-Baltimore and the Contributions to Feminist Scholarship Award from the Women's Commission, Council of Social Work Education. She earned her BA from Mount Holyoke College, cum laude, MSW and PHD from the University of Michigan, and a certificate in labor relations from the University of Michigan.

Karen Lin

Professor of Clinical Medicine and the Abraham Roth Chair in Preventative Medicine

Department of Medicine

Lewis Katz School of Medicine

Amy J. Goldberg, Interim Dean

Karen Lin is the Abraham Roth Chair of Preventative Medicine and professor of clinical medicine at the Lewis Katz School of Medicine. She is board certified in internal medicine, preventive medicine, and medical acupuncture and holds fellow and diplomate status in numerous professional societies, including the American College of Physicians. She came to Temple in 2001 for her residency training, then joined the faculty, where she has built her career as a clinician educator.

Lin has dedicated her academic career to medical education in various educator, advising and mentorship roles throughout Temple's undergraduate medical, graduate medical and postgraduate medical education spheres. A core clinical educator in both in and outpatient settings, she teaches medical students, internal medicine residents and fellows in various subspecialties. Her approach emphasizes the development of critical reasoning skills hand in hand with warmth and empathy for the patient. She has taught and mentored students in the MD program's *Longitudinal Doctoring* course for the past 17 years. She also serves as vice chair of education in the Department of Medicine. In addition to direct teaching, Lin plays a substantive role in educational planning and curricular development.

Lin was recently appointed interim assistant dean of the Phase 1-M2 curriculum. She has received accolades for her teaching including the Outstanding Ambulatory Educator Award, the Russell and Pearl Moses Memorial Teaching Award, and the Katz School's Excellence in Education Award. She earned her BA from Stanford University, MD from UMDNJ Robert Wood Johnson Medical School and an MPH from Rutgers University.

Timothy J. Patterson

Assistant Professor

Department of Teaching and Learning

College of Education and Human Development

Gregory Anderson, Dean

Timothy J. Patterson is an assistant professor in the College of Education and Human Development. Through his teaching, Patterson seeks to embody dispositions and model the pedagogies of a democratically engaged educator. In putting those aims into practice, he has blended his practical experiences as a K–12 teacher with his ongoing scholarship on social studies education. His main teaching contributions have been to the middle grades and secondary education program in the Department of Teaching and Learning. He has also taught undergraduate, masters and doctoral-level courses across the College of Education and Human Development, including the *Origins of Urban Education* course.

Patterson’s approach to these courses demonstrates a commitment to urban education and a willingness to conceptualize education as noted historian Lawrence Cremin described it: not limited to the formal K–12 classroom but any “deliberate, systematic and sustained effort to transmit, evoke, or acquire knowledge, attitudes, values, skills or sensibilities.” Current and former students know Patterson as a resource for mentorship beyond their professor-student classroom interactions. In addition to his formal role as advisor to graduate students in the initial certification and accomplished teaching programs, Patterson supports alumni who are entering the K–12 classroom as Temple University’s principal investigator on the DISCUSS Philly project, a collaboration with the University of Pennsylvania funded by the James S. McDonnell Foundation. Finally, thanks to his contributions to the Center for Public History, he has been honored with a courtesy appointment in the Department of History. He received his PhD in social studies education from Columbia University.

Vallorie J. Peridier

Associate Professor

Department of Mechanical Engineering

College of Engineering

Keya Sadeghipour, Dean

Vallorie J. Peridier, an associate professor of mechanical engineering, is completing her 32nd year at Temple University. Her expertise includes mathematical modeling of physical processes and systems, and computational methods in engineering.

After earning her AB in physics from Bryn Mawr College and working seven subsequent years in the industry, Peridier paused her career to obtain a PhD in applied mathematics from Lehigh University. She considered returning to the private sector but interviewed at Temple and was captivated by Temple's Conwellian tradition and its diverse, resourceful student body. Since joining Temple, she has taken on teaching and service responsibilities, and innovated where practical, to better serve our deserving students.

Since 2014, she has served as the undergraduate coordinator for the BS mechanical engineering program and is solely responsible for the program's upper-level academic advising and accreditation/assessment functions. Since 2015, she has also served as the GenEd area coordinator for the Quantitative Literacy curriculum and in 2016 served as the science and technology curriculum coordinator. Peridier is also associate chair of the Mechanical Engineering Department, a position she has held since 2017. She has been a university EOC ombudsperson, continuously, since the late 1990s.

But teaching is her "core mission," and Peridier's overriding pedagogical goal, regardless of the course or topic, is to get engineering students to exercise and trust their competency for original technical reasoning. Teaching and mentoring student engineers is a stimulating but humbling responsibility, as this is the cohort whose innovations must save the planet.

Ho-Lun Wong

Professor

Department of Pharmaceutical Sciences

School of Pharmacy

Jayanth Panyam, Dean

Ho-Lun Wong joined Temple University in 2008. His research aims to design and develop novel nanomedicines for tackling diseases that are refractory to conventional drug therapies. He has focused on four different research areas of drug delivery: developing novel hybrid nanocarriers for controlled delivery of therapeutic agents and their combinations; finding new nanotechnology-based sustained siRNA therapies to improve treatment of advanced, chemoresistant cancers; designing new nanodelivery systems for peptide drugs; and developing nanotherapies targeting drug-resistant infections (e.g., MRSA, HIV) at poorly accessible locations such as bones and brain.

Many diseases, especially cancers and infectious diseases, respond poorly to the drug therapies that show great promise at preclinical stage. This poor bench-to-bedside translation issue is attributable to several factors, with drug resistance and unfavorable drug biodistribution being two of the most common and critical ones. Professor Wong's group is one of the pioneers in the field of "hybrid nanocarrier" development to address these two issues. By integrating the advantages of two different classes of materials (e.g., lipids and polymers), these hybrid nanocarriers can serve like smart vehicles to efficiently carry diverse therapeutic agents ranging from small molecules to therapeutic RNAs and help the loaded drugs to target the right place at the right timing for optimal delivery. As a result, those normally tough-to-treat diseases including drug-resistant cancers, bacterial infections and HIV infections may respond to the drug therapies substantially better.

Wong has been successful as a principal investigator and has received funding from both the National Institutes of Health (NIH) and Department of Defense (DOD). Recently, he received a five-year R01 award from the National Institute of Allergy and Infectious Disease and an R03 award from the National Institute of Neurological Disease and Stroke. He earned his BS and PhD from the University of Toronto.

John W. Elrod

Associate Professor

Department of Cardiovascular Sciences

Lewis Katz School of Medicine

Amy J. Goldberg, Interim Dean

John Elrod, associate professor and director of research development in the Center for Translational Medicine at the Lewis Katz School of Medicine, studies mitochondrial biology, metabolism, fibrosis and cell death in the context of cardiac injury, heart failure and neurodegeneration.

Elrod has made several discoveries in the field of mitochondrial biology. He defined the signals in the heart that match energy production with energy demand—and, notably, how this process can become maladaptive, triggering cell death. He defined how changes in metabolism link directly to epigenetic regulation of cellular differentiation in fibrosis. In addition, he put forth a new hypothesis of Alzheimer's disease pathogenesis, yielding novel targets for therapy.

His characterization of the pathways regulating mitochondrial calcium transport have been published in high-impact journals—including *Nature*, a first for a Temple laboratory in over 30 years—and his overall citation rate is among the university's highest. He serves on editorial boards for prestigious journals and in leadership roles for the American Heart Association and International Society for Heart Research, which recently named him a fellow. Elrod's past trainees have all garnered competitive fellowships and awards.

Elrod earned his PhD from Albert Einstein College of Medicine. Prior to coming to Temple, he published foundational work on the cytoprotective mechanisms of hydrogen sulfide in the lab of David Lefer. Then, as a postdoctoral fellow training under Howard Hughes investigator Jeffrey Molkentin, he defined a long sought-after physiological function for a mitochondrial pore known to mediate cell death.

TEMPLE UNIVERSITY FACULTY AWARD FOR
CREATIVE ACHIEVEMENT

Karyn Olivier

Professor

Department of Art

Tyler School of Art and Architecture

Susan E. Cahan, Dean

Karyn Olivier's artistic practice merges multiple histories and collective memory with present-day narratives. Actively engaged in reinterpreting the role of monuments, she has created both temporary and permanent public installations. In 2022 and 2023, Olivier will unveil two memorials in Philadelphia—one honoring a former slave at Stenton House and the other commemorating more than 5,000 African Americans buried at Bethel Burying Ground.

Olivier has exhibited at the Gwangju and Busan biennials, the World Festival of Black Arts and Culture (Dakar, Senegal), The Studio Museum in Harlem, The Whitney Museum of Art, MoMA PS1, The Museum of Fine Arts Houston, Sculpture Center (New York), Drexel University, the University of the Arts, and the University of Delaware Museum, among others. Important solo exhibitions include *Everything That's Alive Moves* at the Institute of Contemporary Art in Philadelphia (2020), which traveled to University of Buffalo Art Gallery, and *A Closer Look* at Laumeier Sculpture Park in St. Louis (2007). Olivier presented her first solo exhibition at Tanya Bonakdar Gallery (New York) in 2021.

Olivier has received numerous awards, including the 2020 Anonymous Was a Woman Award, the 2018–2019 Nancy B. Negley Rome Prize, a John Simon Guggenheim Memorial Foundation Fellowship, the Joan Mitchell Foundation Award, the New York Foundation for the Arts Award, a Pollock-Krasner Foundation grant, the William H. Johnson Prize, the Louis Comfort Tiffany Foundation Biennial Award, a Pew Fellowship and a Creative Capital Foundation grant. She earned a BA from Dartmouth College and an MFA from Cranbrook Academy of Art.

Maria E. Lorenz

*Professor of Instruction and Director of Undergraduate Studies
Department of Mathematics
College of Science and Technology
Michael L. Klein, Dean*

Maria Lorenz is a professor of instruction and the director of undergraduate studies in the Department of Mathematics. Her accolades include the Lindback Award for Distinguished Teaching, the Outstanding Faculty Service Award, the College of Science and Technology Award for Student Mentoring, and the Steven Petchon Award for Distinguished Teaching. She has been a member of the Provost's Teaching Academy since its inception in 2010 and acted as a faculty fellow at Temple's Center for the Advancement of Teaching. Beyond Temple, she has been recognized through the Mathematical Association of America's Eastern Pennsylvania and Delaware regional James P. Crawford Teaching Award. Currently, Lorenz is a TPSE Leadership Fellow through the national Transforming Post-Secondary Education in Mathematics organization.

Lorenz's teaching and mentorship have drawn glowing comments from students at all levels: undergraduate students in general education and honors courses, and graduate students in the *Teaching in Higher Education* certificate course that she developed for the department. Lorenz jointly organized numerous outreach events for middle and high school students, with the overarching goal of attracting girls to the STEM fields, including Temple University's Girls and Mathematics Summer Program, Sonia Kovalevsky Mathematics Days for Girls, the Girls Get Math program at the Institute for Computational and Experimental Research in Mathematics at Brown University, and a partnership with Philadelphia High School for Girls.

Lorenz received her PhD from the University of Southern California in 1991 and has been a full-time faculty member at Temple University since 2001. This semester she is teaching at Temple's Rome campus.

