NOMINEES FOR FACULTY SENATE COMMITTEES
Fall 2026

Academic Affairs Committee

David Foster
Hajim

Dave Foster is a Professor of Instruction in the Department of Chemical and Sustainability Engineering, where he has served as Undergraduate Program Director since 2018. In this role, he has led the department through multiple ABET accreditation reviews and has been involved in curriculum development and undergraduate advising. In 2025, he received the University of Rochester's Goergen Award for Excellence in Undergraduate Teaching. He also currently serves on the Steering Committee of the Faculty Council. Dave earned his PhD from the University of Rochester in 1999 while working as a Senior Research Associate at Eastman Kodak Company, where he was an inventor on more than 60 U.S. patents involving color negative film processing and thermal media formulation.

He began his affiliation with the university in 2001 as an Adjunct Professor, teaching courses in Fluid Dynamics, Advanced Transport Phenomena, and Biotransport. After retiring from Eastman Kodak, he joined the department as an Associate Professor of Instruction and was promoted to Professor of Instruction in 2023. He continues to teach courses in Fluid Dynamics, Advanced Transport Phenomena, Separation Processes, and Fundamentals of Computational Fluid Dynamics, and mentors undergraduate and MS students in research. In 2013, he was invited to join the authorship team of Fundamentals of Momentum, Heat and Mass Transfer, a textbook he used both as a student and in his own teaching. He became a co-author beginning with the 6th edition, published in 2015, and is currently working on the upcoming 8th edition, expected to be published in 2027. His research focuses on using computational fluid dynamics to simulate flow in medical and industrial systems. He maintains active collaborations with colleagues in the Medical Center investigating cardiovascular blood flow and with several companies studying industrial processes.

Jack G. Mottley
Hajim

I am an Associate Professor of Electrical and Computer Engineering. I came to the University of Rochester in 1986, after completing my MS, PhD, and a year of post-doc work in Physics at Washington University in St. Louis, so on June 30 of this year I finished my 40th year on the faculty here. I have done research, much of it with collaborators in (then) SMD and ESM, have taught many courses (at the end of the Spring 2026 semester I have assigned over 4300 grades in undergraduate and graduate courses), and served an administrative role (I served as the Associate Dean for Undergraduate Programs in SEAS (pre-HSEAS) from 1997-2006). I have been here through five presidents (O'Brien, Jackson, Seligman, Feldman, and Mangelsdorf.) I have served several terms on the Faculty Senate and the Faculty Council, several Senate Committees, and many other committees of the University.

John Lambropoulos
Hajim

I am very keen to serve the UR Faculty Senate via the Academic Affairs Committee. I am currently a member of the Senate Executive Committee (SEC term 2024-2026), UR senator (currently 2nd 3-year term), previously was a member of several Faculty Grievance Committees (FGC), and served many years as chairperson in mechanical engineering and as program director in materials science. More importantly, perhaps, I have seen the university as parent and teacher: two of my sons have graduated from UR.

I am fascinated by the notion, history, and obligations in shared faculty governance, particularly via Academic Affairs and the Faculty Senate, and the links of research to teaching and learnings: I have served on several Senate committees, most recently as co-chair on the Task Force on Doctoral Education and Research, and previously on decanal review committees, and in the steering committee for the multidisciplinary undergraduate program on Archaeology, Technology, and Historical Structures, as well as advisor for engineering students studying abroad, and on the University Council of Graduate Studies.

My research is on failure modes of materials: I collaborate with the Lab, Laser Energetics, the Institute of Optics, and the Materials Science Program. I have helped in recruiting student-athletes at UR for many years through men's soccer varsity, and through parents/students visits and scholarship interviews. I have received many UR awards, including a Goergen award in 2018, the Engineering Lifetime Award in 2021, and Engineering Professor of the Year in 2023.

For more than 25 years I have been involved with Monroe County soccer leagues, as coach, player, and official, refereeing more than one hundred games annually at the youth, high school, and adult levels. Some of my favorite UR sites are the roof frame structure in Wilson Commons, Fauver Stadium seen from the south, the wooden carrels in the 5th floor of Rush Rhees library, the suspended transparent stairs in Carlson library, the stained western windows in the UR Chapel, and Kilbourne Hall at Eastman.

José Pérez-Ramos
SMD

Dr. José G. Pérez-Ramos is an Assistant Professor in the Department of Environmental Medicine and Public Health Sciences at the University of Rochester School of Medicine and Dentistry, with additional affiliations in Pediatrics, Obstetrics and Gynecology, and the Center for Community Health and Prevention. He serves as Program Director of the MS in Clinical Investigation and is an elected member of the University Faculty Senate.

As a social epidemiologist and global health scientist, Dr. Pérez-Ramos leads interdisciplinary research focused on health access, community-engaged scholarship, and innovative approaches to improving health outcomes among underserved populations. His academic work spans national and international collaborations, integrating research, education, mentorship, and community partnerships.

Beyond his research and teaching responsibilities, Dr. Pérez-Ramos has demonstrated a sustained commitment to academic leadership, institutional service, and faculty representation. His experience includes leadership within the American Public Health Association, graduate education, curriculum development, and initiatives promoting inclusive academic environments.

He is particularly committed to ensuring that institutional academic policies reflect the diverse perspectives of faculty across disciplines, support innovation in teaching and scholarship, and advance the University's mission as a leading research and educational institution.

Benefits Committee

Sudarshan Jayamaran
Simon

Professor Jayaraman is the Wesray Professor of Business Administration and Professor of Accounting. His research interests are in corporate governance and the effects of accounting information in financial markets. His work on corporate governance examines how large shareholders discipline managers via the threat of exit, and the role that stock market liquidity plays in the design of executive compensation contracts. His work on financial reporting examines how firm and economy-wide forces shape financial reporting practices; and how these practices in turn affect economic outcomes. Professor Jayaraman is currently interested in the informational feedback effects of stock prices on managerial decision-making. In recent work, he has explored the functioning of financial institutions and the propagation of shocks between the banking and industrial sectors.

Professor Jayaraman's publications have appeared in the Journal of Accounting & Economics, Journal of Accounting Research, Journal of Finance, Journal of Financial Economics, Review of Accounting Studies, Review of Financial Studies and The Accounting Review. His work has been presented not only at academic conferences within the U.S. and around the world, but also at regulatory bodies such as the European Central Bank and the Federal Reserve Bank of New York.

Professor Jayaraman teaches managerial accounting (which deals with how firms make strategic decisions based on internal information) to undergraduate, graduate and executive students; as well as a Ph.D. seminar to doctoral students.

In his spare time, Professor Jayaraman likes reading non-fiction, playing pickleball and spending time with his family.

Budget Committee

Patrick McCue
Warner

Before joining the Warner Graduate School of Education faculty full-time in 2022, I worked for 30 years in K-12 education as a school and district administrator and a secondary social studies teacher. I was a high school principal in the Rochester area for 14 years and most recently served as assistant superintendent for human resources.

I have engaged in reform efforts throughout my career, including expanding opportunities for all students to take advanced classes, improving graduation rates for underserved subgroups, and reducing inequities in the hiring and retention of teachers.

In the K-12 Educational Leadership program at Warner, I have taught the Human Resource Management course for nine years, and I also teach Data-Informed School Improvement and doctoral electives in Strategic Supervision and Contemporary Issues in Leadership. I have served as a consultant with the Center for Professional Development and Education Reform and an equity auditor with the Center for Urban Education Success.

My academic and research interests include equitable grading and instructional practices, structural factors and practices that lead students to disengage from high school, and systems for teacher and leadership development and supervision. My dissertation studied the effects of implementing an academic intervention program on high school teacher practice.

I have served as Warner's representative to the Budget Committee since 2023. In my time on the Committee, we have revised our charge, established priorities with the Senate Executive Committee, and engaged with the Provost and senior leadership to understand and support implementation of the University's new financial model.

I would be honored to continue to serve as the Warner School representative to the Committee.

Kimberly Buholtz
SNHS

Kimberly Buholtz is the Interim Director of Simulation and Associate Professor of Clinical Nursing at the School of Nursing and Health Sciences. In her leadership role, she oversees simulation operations, collaborates on capital and annual operating budgets, and conducts needs assessments to prioritize resource allocation in support of the school's educational mission.

Kimberly brings a practical, collaborative approach to fiscal stewardship, grounded in balancing institutional priorities, operational needs, and long-term sustainability. She works closely with faculty, academic leaders, and operations staff to align resources with curricular goals and ensure that investments support high-quality educational experiences. Beyond her operational leadership, Kimberly is actively engaged in curriculum development, faculty collaboration, and professional service. She serves as Chair of the International Nursing Association for Clinical Simulation and

Learning (INACSL) Endorsement Committee, where she works with colleagues internationally to advance quality and excellence in simulation-based education.

As the School of Nursing representative on the Faculty Senate Budget Committee, Kimberly would bring a thoughtful, transparent, and collaborative perspective to budget discussions. She is committed to advocating for the needs of the School of Nursing and Health Sciences while considering the broader priorities of the University, promoting responsible resource allocation, and supporting strategic investments that strengthen the University's academic mission.

Research Policy Committee

Paul Brookes
SMD (At Large)

Dr. Brookes is a Professor in the URMC Department of Anesthesiology, where his lab studies mitochondria and metabolism in the setting of cardiac ischemia-reperfusion injury (heart attack). He has authored over 155 scientific papers (>26k citations) and his work has been continuously funded by NIH since 2003. He teaches in the URMC graduate and medical schools, and has mentored numerous graduate students, post-docs and other trainees. He was elected a fellow of the American Heart Association in 2012. A strong proponent of open science, his lab began publishing preprints on BioRxiv and complete open data sets on FigShare over a decade ago when these services first became available.

At U of R, Dr. Brookes has served 2 terms on the faculty senate (2011-2017). He has been a member of the senate's Research Policy Committee since 2020, being instrumental in the drafting and passage of the University's open access publishing policy and the recent rewrite of our research misconduct policy. He was an inaugural member of the senate's Ethical Investment Advisory Committee and has served on the University Committee on Animal Resources (UCAR) since 2017.

Joseph Kalmenovitz
Simon

Joseph Kalmenovitz is an Assistant Professor of Finance at the Simon Business School, University of Rochester. His research focuses on the economics of regulation: how rules are written and enforced, how incentives and preferences shape regulatory decisions, and how regulation affects firms and markets. He combines advanced empirical methods and AI to assemble and analyze novel, large-scale datasets, which he uses to study topics ranging from regulatory burden and fragmentation to the careers, pay, and incentives of regulators themselves. His work has been published in the Journal of Finance, the Review of Financial Studies, Management Science, and the Journal of Law and Economics, and has received several honors, including the RFS Rising Scholar Award (2022), the Brattle Group Award (2025), and multiple best paper awards. He founded the Regulation Tracker, a set of indexes that follow U.S. federal regulation over time and makes several of the underlying datasets publicly available to researchers.

His work has informed policy discussions at the Federal Reserve, the Council of Economic Advisers, and federal rulemaking, and has been featured in outlets such as Bloomberg News and NBC. At Simon, he teaches Mergers and Acquisitions and the PhD course in empirical corporate finance and serves on the Academic Integrity Committee. He speaks regularly to broader audiences, including students, alumni, and advisory councils, on regulation and on the role of AI in academic research. Before joining Simon, he was on the faculty at Drexel University and served as a senior law clerk at the Supreme Court of Israel. He holds a PhD in Finance from NYU Stern and a B.A. in Economics and an LL.B. from the Hebrew University of Jerusalem.

Meredith Kells
SNHS

In my 5th year as an Assistant Professor in the University of Rochester School of Nursing and Health Sciences and a Pediatric Nurse Practitioner in the Division of Adolescent Medicine at Golisano Children's Hospital, I am thankful for the nomination to the Faculty Senate Research Policy Committee.

My career as a nurse-scientist focuses on research to improve the health and clinical care of adolescents and young adults, with emphasis on the medical consequences of malnutrition, nutritional rehabilitation, and the intersection of eating disorders and social determinants of health. I am currently the Principal Investigator of an NIH/NICHD-funded study examining a point-of-care risk assessment model for refeeding hypophosphatemia in anorexia nervosa, and I have led institutionally and externally funded studies. My scholarship includes peer-reviewed publications, interdisciplinary and multisite collaborations, and mentorship of undergraduate, graduate, doctoral, and postdoctoral trainees.

At the School of Nursing and Health Sciences, I have contributed to research and academic governance through the Dean's Leadership Council, PhD Program, curriculum committees, faculty grant review, and leadership of research interest groups. I have served as an internal faculty mock-grant reviewer and reviewed grants for the University's Clinical and Translational Science Institute, the Goergen Institute for Data Science, and the School of Nursing and Health Sciences. My experience as an investigator, clinician, educator, mentor, and reviewer provides a broad perspective on the policies, infrastructure, and supports needed to foster rigorous, collaborative, and impactful research across disciplines and career stages.

I am eager to learn and share my perspective as a nurse-scientist on the Faculty Senate Research Policy Committee, bringing a firm belief that strong research policy is built through transparency, faculty engagement, and interdisciplinary collaboration. I value policies and processes that are clearly communicated, responsive to investigators across disciplines and career stages, and developed through open dialogue between faculty and institutional leadership. Thank you for your consideration.

Sukardi Suba
SNHS

I am a tenure-track Assistant Professor of Nursing at the School of Nursing & Health Sciences, with training and clinical experience in adult critical care. My research focuses on improving the timely recognition of and intervention for acute cardiac events in hospitalized patients. I have led several institutionally funded studies and mentored undergraduate and graduate students on independent research projects. I regularly serve as a peer reviewer for abstracts, manuscripts, and foundation grant applications, and as an academic editor and a member of the editorial boards of scientific journals. I am a member of the American Heart Association, the International Society for Computerized Electrocardiology, the American Association of Critical-Care Nurses, and the Society of Critical Care Medicine. I also contribute to the bi-monthly *ECG Puzzler* series in the *American Journal of Critical Care*.

As an early-career faculty member, I would welcome the opportunity to bring the School of Nursing & Health Sciences' perspective to the Faculty Senate and to support policies that help faculty across the University thrive in research, teaching, and service.

Dillon Dzikowicz
SNHS

Dillon J. Dzikowicz, PhD, RN, PCCN, is an Assistant Professor at the University of Rochester School of Nursing, with a secondary appointment in the Clinical Cardiovascular Research Center. A nurse scientist and practicing cardiology nurse, his research focuses on improving cardiovascular outcomes through clinical epidemiology, artificial intelligence, electrocardiography, wearable technologies, and more effective care delivery.

His interdisciplinary program spans acute coronary syndromes, heart failure, cardiac arrhythmias, and digital health. He leads research supported by the American Heart Association's Second Century Early Faculty Independence Award, investigating methods to identify coronary artery occlusion in patients with non–ST-elevation myocardial infarction. He also collaborates on multiple studies and comparative-effectiveness trials, working with colleagues across nursing, medicine, engineering, and data science. His scholarship includes more than 60 PubMed-indexed publications and contributions to projects funded by federal agencies, professional societies, and industry partners.

Beyond his research, Dr. Dzikowicz has served on the School of Nursing's Faculty Governance Committee and the Dean Search Committee, as well as reviewing research proposals for the American Heart Association and other funding organizations. His teaching and mentorship emphasize rigorous methods, interdisciplinary partnership, and opportunities for students and early-career investigators.

If elected to represent the School of Nursing on the Faculty Senate Research Policy Committee, Dr. Dzikowicz would advocate for research policies that are clear, equitable, and responsive to faculty needs. He believes in strengthening the research infrastructure, reducing unnecessary administrative barriers, supporting ethical and responsible use of emerging technologies, and

expanding cross-school collaboration. He is committed to advancing a research environment that promotes scientific excellence, safeguards academic integrity, and enables faculty at every career stage to succeed.

Jong-Hoon Nam
Hajim

Jong-Hoon Nam is a professor of Mechanical Engineering at the University of Rochester. He is affiliated with the Biomedical Engineering Department of Hajim School and the Neuroscience program at the University of Rochester Medical Center. Nam investigates the mechanics of hearing: how acoustic signals are encoded into neural signals in the cochlea, using computational and experimental approaches.

Nam earned his BS and MS in Engineering from Seoul National University in South Korea. He moved to the United States to pursue his doctoral degree in Mechanical Engineering at Virginia Tech. His doctoral research focused on vestibular hair cell bundles, which are highly organized and diverse in shape. Since then, his scientific journey has been guided by the principle that structure informs function. During postdoctoral training at the University of Wisconsin-Madison, he studied mechanotransduction of the hair cell stereocilia in the mammalian cochlea.

After opening his lab in Rochester, he focused on the interactions between motile outer hair cells and their supporting cells in the organ of Corti. He believes the mammalian auditory epithelium's fascinating structural features have functional implications. By integrating computational modeling and physiological experiments on live and excised gerbil cochleae, he investigates how cochlear mechanics shape hearing.

Robert W. Boyd
Hajim

Robert Boyd was born in Buffalo, New York. He received the B.S. degree in physics from MIT and the Ph.D. degree in physics from the University of California at Berkeley. His Ph.D. thesis was supervised by laser co-inventor and Nobel Laureate Charles Townes. The thesis involves the use of nonlinear optical methods in infrared detection for astronomy. He joined the faculty of University of Rochester in 1977 and in 2010 became Professor of Physics and Canada Excellence Research Chair in Quantum Nonlinear Optics at the University of Ottawa. At the University of Ottawa, he is the founding Director of the Max Planck Centre for Extreme and Nonlinear Photonics. (A Max Planck Centre is basically a satellite of one or more Max Planck Institutes, which are established in Germany.) His research involves studies of optical physics and of nonlinear optics. Specific topics include studies of “slow” and “fast” light, quantum imaging methods, nonlinear optical interactions, studies of the nonlinear optical properties of materials, and the development of photonic devices through nanofabrication. Professor Boyd has written two books, co-edited two anthologies, published over 400 research papers (≈87,000 citations, Google h-index 129), and received ten patents. He is a member of the Heidelberg Academy and the Royal Society of Canada. He is a past winner of the Ives/Quinn Award (Optica), Townes Award (OSA), Schawlow Prize (APS), Quantum Electronics Award (IEEE), and Frank Isakson Prize (APS). He is a fellow of IEEE, OSA, APS and SPIE.

ETHICAL INVESTMENT ADVISORY COMMITTEE

Nancy Bernardo
SAS

Nancy Bernardo is an instructional-track faculty member in Digital Media Studies in the School of Arts & Sciences. She teaches graphic design, design history, capstone, and creative research, and works closely with students through advising, capstone projects, and interdisciplinary collaborations.

Before joining the University of Rochester, she taught at Rochester Institute of Technology and Loyola University New Orleans. She also brings more than two decades of professional experience as a graphic designer.

At Rochester, Nancy is especially interested in student experience, interdisciplinary teaching, and strengthening connections among faculty, students, programs, and resources across the university. She would bring to committee service the perspective of an instructional faculty member, practicing designer, advisor, and educator, along with a collaborative approach and a strong commitment to thoughtful institutional decision-making.

Steven Meyers
SMD

I am a Tenured Professor in the Department of Imaging Sciences/Radiology, with joint appointments in Neurosurgery and Otolaryngology at the University of Rochester School of Medicine and Dentistry. I am the author of a number of textbooks, including Differential Diagnosis in Magnetic Resonance Imaging by Thieme Medical Publishers, Inc., which has been translated into more than seven languages. I am the sole author of a book published in 2008 by Thieme titled, MRI of Bone and Soft Tissue Tumors and Tumor-Like Lesions, Differential Diagnosis and Atlas, and the co-author of two books titled, Differential Diagnosis in Computed Tomography, 2nd Edition in 2011 and Differential Diagnosis in Musculoskeletal MRI in 2015 by Thieme Publishers, the latter of which won the PROSE Award for the Best Book in Clinical Medicine in 2016. In 2016, I was the author of three books in Neuroradiology published by Thieme titled, Differential Diagnosis in Neuroimaging: Brain and Meninges; Differential Diagnosis in Neuroimaging: Head and Neck; and Differential Diagnosis in Neuroimaging: Spine. I am the co-author of over 70 papers in peer reviewed medical and scientific literature including 7 in the last 3 years, as well as more than 70 presentations at national and international meetings. I have been a visiting professor and lecturer at universities, both nationally and internationally.

I am the Founder and former Director of the Advanced MRI Fellowship Program at University Medical Imaging of URMC, which has trained over 70 Fellows from all over the United States since 1999. I was also the Director for the Radiology Residency Program at the University of Rochester from 2010-2017. I have been the recipient of six faculty teaching awards. I received my Medical Degree from the University of Vermont College of Medicine, and my Ph.D. from the University of Wisconsin-Madison. I completed my Residency in Radiology at the Mt. Sinai Medical Center in Cleveland, a Fellowship in MRI at the University of Pittsburgh, PA, and a

Neuroradiology Fellowship at the University of Rochester School of Medicine and Dentistry. I have board certification by the American Board of Radiology and hold a certificate of added qualification in Neuroradiology.

As a Faculty member for 33 years, father of a graduate from the Hajim School of Engineering and member of the Faculty Senate, I would like to contribute my time constructively to the EIAC.

Carolina Marcus
SMD

Carolina Marcus, MD, is an Associate Professor in the Department of Neurology at the University of Rochester School of Medicine and Dentistry and a sleep medicine physician at the University of Rochester Medicine - Comprehensive Sleep Center. Her clinical work spans a broad range of sleep disorders, and she directs the center's hypoglossal nerve stimulation program for patients with obstructive sleep apnea. A native Spanish speaker, she provides care in both English and Spanish.

Dr. Marcus is also actively engaged in clinical research, medical education, and faculty service. She teaches and supervises medical trainees as part of the sleep medicine fellowship program and participates in community outreach efforts aimed at improving awareness of and access to sleep care.

Through her roles as a clinician, educator, researcher, and faculty member, Dr. Marcus brings a broad perspective on the responsibilities of an academic medical center to its patients, faculty, trainees, employees, and surrounding community. She is interested in serving on the Ethical Investment Advisory Committee to help ensure that the perspectives of School of Medicine and Dentistry faculty are represented in thoughtful discussions about how the University's investment practices can reflect its institutional mission and values while recognizing the complexity of these decisions.

Rakesh Singh
SMD

Rakesh Singh, PhD, MBA, is a Research Associate Professor at the University of Rochester Medical Center and Wilmot Cancer Institute. His translational research spans medicinal chemistry, cancer biology, tumor immunology, and drug development, with a focus on turning scientific discoveries into innovations that may benefit patients and society.

Dr. Singh combines academic research leadership, pharmaceutical industry experience, and business training relevant to the Faculty Senate's Ethical Investment Advisory Committee (EIAC). He earned a PhD in Medicinal Chemistry and an MBA from the Simon Business School. This background supports evaluation of scientific opportunity alongside financial strategy, risk, organizational priorities, and long-term value. His industry experience also informs his understanding of how investment decisions shape innovation and the translation of research into real-world outcomes.

His work has produced more than 50 scientific publications, 34 patents, and three licensed therapies. These achievements reflect experience across the innovation pipeline, from identifying therapeutic opportunities and developing compounds to protecting intellectual property, establishing licensing relationships, and advancing discoveries toward clinical application. This work has provided practical insight into how research investments can generate scientific, economic, and societal value while requiring careful assessment of uncertainty, feasibility, and impact.

Dr. Singh is an elected member of the University of Rochester Faculty Senate and values transparent, evidence-based institutional decision-making. He would bring EIAC an interdisciplinary perspective integrating scientific merit, financial and strategic considerations, ethical responsibility, and long-term institutional and public interests. Responsible investment requires more than assessing potential returns; it also calls for attention to risk, accountability, sustainability, and alignment with institutional values.
Through his research, industry experience, and business education, Dr. Singh is prepared to contribute balanced, independent judgment to the committee. He welcomes the opportunity to support careful stewardship of University resources and investment decisions that reflect the University's responsibilities to its community and broader society.