A Celebration of Teaching and Scholarship

The Provost's Outstanding Graduate Student Teaching Award

The Innovative Teaching with Technology Award

The Excellence in Student Learning Outcomes Award

The Provost's Award for Excellence in Academic Advising

The Excellence in Faculty Mentoring Award

The Isaac L. Jordan, Sr., Faculty Pluralism Award

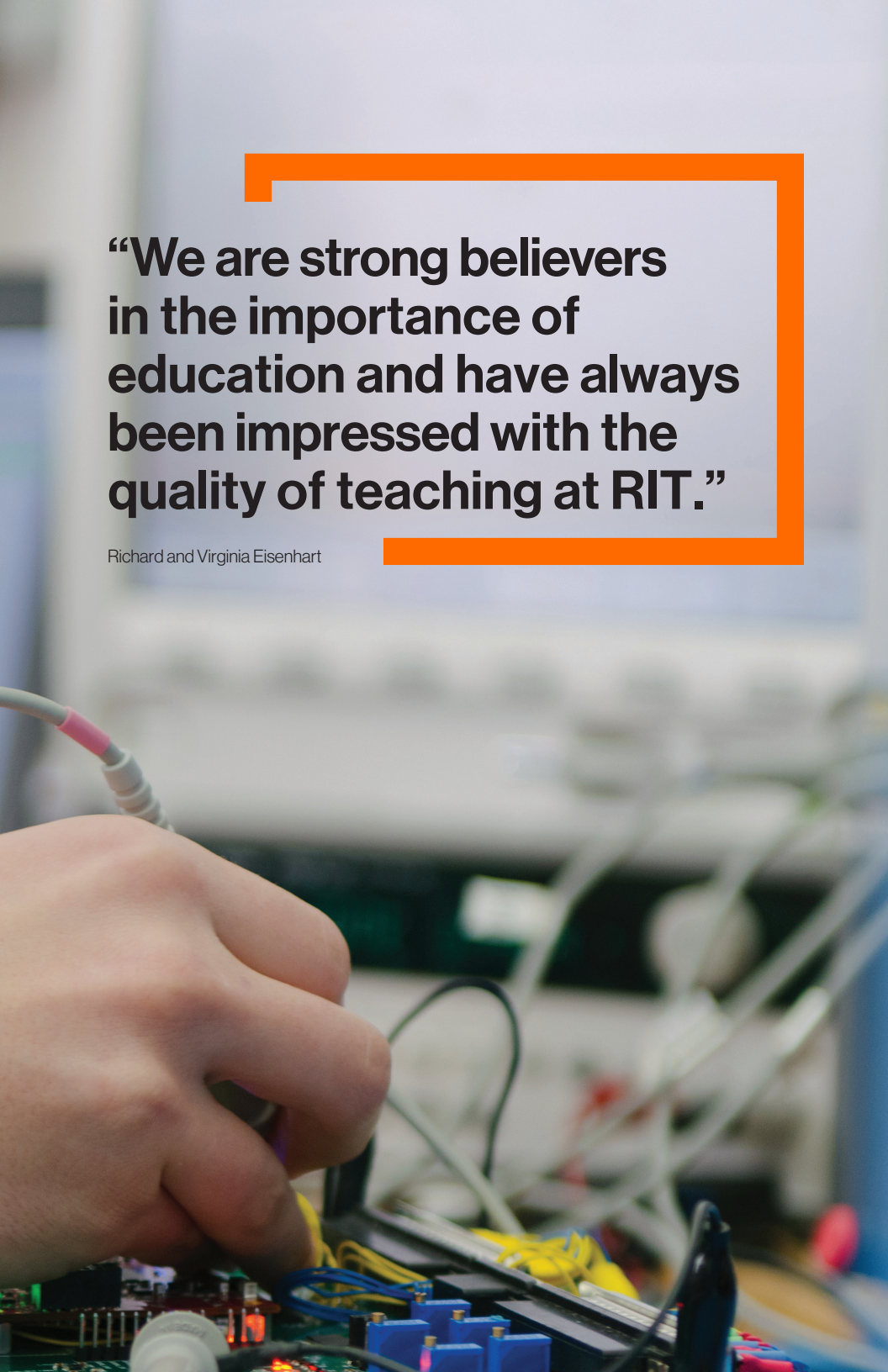The Trustees Scholarship Award

Distinguished Professor

The Outstanding Teaching Award for Non-Tenure-Track Faculty

The Richard and Virginia Eisenhart Provost's Award for Excellence in Teaching

The Eisenhart Award for Outstanding Teaching

Wednesday, April 14, 2021
Rochester Institute of Technology

RIT

"We are strong believers in the importance of education and have always been impressed with the quality of teaching at RIT."

Richard and Virginia Eisenhart

Program

PRESENTATION OF AWARDS   Ellen Granberg, Ph.D., Provost and Senior Vice President for Academic Affairs

THE PROVOST'S OUTSTANDING GRADUATE STUDENT TEACHING AWARD

Recipients

2020 Award Recipient:
Rayan Mosli, Ph.D., Golisano College of Computing and Information Sciences

2021 Award Recipient:
Bridget Torsey, College of Science

INNOVATIVE TEACHING WITH TECHNOLOGY AWARD

Recipients

2020 Award Recipient:
Linda Gottermeier, Au.D., National Technical Institute for the Deaf

2021 Award Recipient:
Lara Cardoso Goulart, College of Art and Design

EXCELLENCE IN STUDENT LEARNING OUTCOMES AWARD

Recipients

2020 Award Recipient:
BS, Digital Humanities and Social Sciences, College of Liberal Arts

2021 Award Recipient:
MS, Health Systems Management, College of Health Sciences and Technology

PROVOST'S AWARD FOR EXCELLENCE IN ADVISING

Recipients

2020 Award Recipients:
New Advisor: Jenna Samuel, RIT Dubai
Experienced Advisor: Lindsay Kukla D'Alleva, College of Science

2021 Award Recipients:
New Advisor: Medina Orana, RIT Kosovo
Experienced Advisor: Ashley Jackson, College of Health Sciences and Technology

Program *(continued)*

EXCELLENCE IN FACULTY MENTORING AWARD

Recipients　　　　**2020 Award Recipient:**
Stephen Jacobs, Golisano College of Computing and Information Sciences

2021 Award Recipient:
Betsy Dell, College of Engineering Technology

ISAAC L. JORDAN, SR., FACULTY PLURALISM AWARD

Recipients　　　　**2020 Award Recipient:**
Satish Kandlikar, Ph.D., Kate Gleason College of Engineering

2021 Award Recipient:
Alan Smerbeck, Ph.D., College of Liberal Arts

THE TRUSTEES SCHOLARSHIP AWARD

Recipients　　　　**2020 Award Recipients:**
Mark Fairchild, Ph.D., College of Science
Linwei Wang, Ph.D., Golisano College of Computing and Information Sciences

2021 Award Recipients:
Greg Halpern, MFA, College of Art and Design
Blanca Lapizco-Encinas, Ph.D., Kate Gleason College of Engineering

DISTINGUISHED PROFESSOR

Recipients　　　　**2020 Award Recipients:**
Manuela Campanelli, Ph.D., College of Science
Satish Kandlikar, Ph.D., Kate Gleason College of Engineering
James Perkins, MFA, College of Health Sciences and Technology

Program *(continued)*

OUTSTANDING TEACHING AWARD FOR NON-TENURE-TRACK FACULTY

Recipients   **2020 Award Recipient:**
Jessica Salamone, College of Health Sciences
and Technology

2021 Award Recipient:
Karuna Koppula, Ph.D., Kate Gleason College of Engineering

RICHARD AND VIRGINIA EISENHART PROVOST'S AWARD FOR EXCELLENCE IN TEACHING

Recipients   **2020 Award Recipient:**
Joshua Thorson, Ph.D., College of Art and Design

2021 Award Recipient:
Emmett Ientilucci, Ph.D., College of Science

THE EISENHART AWARD FOR OUTSTANDING TEACHING

Recipients   **2020 Award Recipients:**
Jeanne Christman, Ph.D., College of Engineering Technology
James Perkins, MFA, College of Health Sciences and Technology
Michael Richmond, Ph.D., College of Science

2021 Award Recipients:
Amanda Bao, Ph.D., College of Engineering Technology
Nathaniel Barlow, Ph.D., College of Science
Ammina Kothari, Ph.D., College of Liberal Arts

CLOSING REMARKS   David C. Munson, Jr., Ph.D., RIT President

2019-2020
Provost's Outstanding Graduate Student Teaching Award

Rayan Mosli, Ph.D.

Former Adjunct Faculty (2016-2020)
Golisano College of Computing and Information Sciences

- Joined RIT in 2013 as a master's degree student
- Developed and instructed an online Advanced Malware Forensics course
- Taught a Unix-based Forensics course
- Served as a teaching assistant for the following graduate-level courses: Advanced Computer Forensics and Web Server and Application Security Audits
- Advised three independent study master's degree students (2018, 2019) and two master's capstone projects (2019, 2020)
- Professional experience includes working as a system operator and IT department assistant manager at Al-Tayar Plastic company
- Author or co-author of three peer-reviewed publications
- Ph.D., computing and information sciences, MS, computing security and information assurance, Rochester Institute of Technology; BS, information technology, King Abdulaziz University

2020-2021
Provost's Outstanding Graduate Student Teaching Award

Bridget Torsey

Recitation Instructor
College of Science

- Joined RIT in 2017 as a calculus teaching assistant
- Ph.D. candidate in mathematical modeling at RIT
- Teaches discrete math for computing recitations
- Taught differential equations recitations for three semesters. When the pandemic began, Bridget successfully navigated through it and continued teaching her students online
- Also taught calculus workshops where students solved sets of calculus problems to reinforce lectures on differentiation, integration, and series
- As a Calculus Workshop Instructor from 2018 – 2019, Bridget was responsible for two sections of 35 students each and was the sole instructor during this time
- Professional experience includes working as an Assay R&D Scientist Intern at Ortho Clinical Diagnostics (2018 – present)
- Author or co-author of two peer-reviewed publications, including one that was published in the Journal of Fluid Mechanics
- MS, applied and computational mathematics, Rochester Institute of Technology; BA, physics and mathematics (double major), State University of New York at Buffalo

2019-2020
Innovative Teaching with Technology Award

This annual award recognizes a full-time RIT faculty member who uses technology to teach in effective and innovative ways. Entries are judged on innovation, impact on student learning, and on how the technology demonstrates enhanced teaching and learning — such as the incorporation of a new technology, or the use of an existing technology or teaching methodology in a unique way. Emphasis is placed on using technology for pedagogical purposes to improve or advance learning.

Linda Gottermeier, Au.D.

Audiology Faculty, Communication Studies and Services Department
National Technical Institute for the Deaf

- Joined RIT in 1977
- Recipient of the 2012-2013 Eisenhart Award for Outstanding Teaching; four-time nominee
- Recipient of the following grants: two Scholarship Portfolio Development Initiative Grants (SPDI) "Evaluation of Content Learning in Bimodal Fittings" and "User Experience of ASR-Supported Instruction"; Dodge Grant "Mobile Applications to Enhance Communication in Learning and Business Environments"; and a Provost Learning Innovation Grant (PLIG) for Synchronous and Asychronous ASR-Supported Instructional Outcomes
- Author or co-author of 14 peer-reviewed articles and five publications
- Professional experience includes ongoing presentations to audiologists and educators on bimodal listening (cochlear implant + hearing aid) and mobile applications to enhance classroom engagement. Dr. Gottermeier also currently serves as a consultant for a MITRE FCC Telecommunications Relay Services Grant (Dr. Michael Stinson, PI).
- Mentored and assisted in a publication called "Crafting Access: A Toolkit for Communications Access in the Office" (Christopher Taylor Edwards, graduate student, Parsons School of Design).
- Coordinated and directed student service-learning projects for Margaret's House, Hillside Children's Center, Open Door Mission, Ronald McDonald House Charities, Communities in Schools, and the Seneca Park Zoo
- Au.D., audiology, Salus University; MA, audiology, State University of New York at Geneseo; BS, speech pathology/philosophy, Nazareth College

Innovative Teaching with Technology Award

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Lara Cardoso Goulart, MFA

Visiting Lecturer, School of Design
College of Art and Design

- Joined RIT in 2019
- Teaches multiple courses in the Industrial Design department, including Design Drawing, Sophomore Studio I and II, ID Senior Capstone I and II, and Industrial Design Independent Study
- A collaborative platform called Miro is used in Professor Cardoso Goulart's classes. Due to COVID-19 and the new space arrangement, the students lost their dedicated desks. Miro is used as the platform for their "virtual desks." Students post their weekly progress, and the tool is used for the online and in-person students to connect and share ideas.
- Professor Goulart has developed educational projects that use technology. The most recent is the Sketch Challenge, an ideation toolkit designed to help professors, facilitators, and project leaders stimulate their students and teams to generate more and better ideas, by using creative methodologies that boost confidence and reduce creative blocks. This project is funded by the Lecturers' Professional Developmental Grant from the Office of the Provost and will be available online in www.thesketchchallenge.com.
- Founded Eba Brincadeiras Criativas in 2017. Professor Goulart designed creative children-oriented monthly activities and promoted educational events for families.
- Co-created and served as the Chief Design Officer of a startup called UNA Smart
- Recipient of numerous international awards, including Top 100 Open Startups Brasil 2018
- Received Honorable Mention for Project: HappyOur at Stanford Rebuild 2020, which is a global innovation program that's creating solutions for challenges that emerge due to the pandemic
- MFA, industrial design, Rochester Institute of Technology; BA, graphic and product design, University of Brasilia

2019-2020
Excellence in Student Learning Outcomes

This award recognizes an academic degree program that is committed to best practices in assessment, improving student learning, and continuous program improvement. Nominees must involve stakeholders in assessment, establish effective assessment planning and implementation processes, and demonstrate continuous improvement. In addition to recognition at the Celebration of Teaching and Scholarship awards ceremony, the program receives a cash award of $4,000 for professional development.

The Digital Humanities and Social Sciences, BS program
College of Liberal Arts

Program Director: Jessica Lieberman, Ph.D.

Administrative Council: Sharon Beckford-Foster, Ph.D.; Peter Byrne, MFA; Tamar Carroll, Ph.D.; Jonathan Kruger, DMA; Michael Laver, Ph.D.; Kelly Martin, Ph.D.; Brian Schroeder, Ph.D.; David Schwartz, Ph.D.; Stephen Zilora

Program Faculty and Staff: Jason Arena, MFA; Dan Bogaard; Shaun Foster, MFA; Robert Glick, Ph.D.; Trent Hergenrader, Ph.D.; Stephen Jacobs; Ammina Kothari, Ph.D.; Elizabeth Lawley, Ph.D.; Hinda Mandell, Ph.D.; Anne Royston, Ph.D.; Corinna Schlombs, Ph.D.; Jonathan Schroeder, Ph.D.; David Simkins; Whitney Sperrazza, Ph.D.; Rebekah Walker; Tammara Wickson

- The digital humanities and social sciences (DHSS) program was established in 2017
- RIT's digital humanities program prepares students for dynamic new career opportunities that combine digital technologies and computing
- The DHSS program has four precise goals in which student learning outcomes are measured: 1) Determine broad social, legal, and ethical questions and concerns surrounding digital media and contemporary culture. 2) Employ a range of computational tools for humanities or social science scholarship. 3) Produce multi-authored media using interdisciplinary methodologies. 4) Integrate data from multiple sources with humanities research to invent new expression, creation, and engagement.
- The program's assessment process is cyclical, comprehensive, and continuous. It begins with a specially designed form for program faculty to use for planning, collecting data, and interpreting data, and uses results to make improvements to assignments, instruction, and larger curricular practices.
- In response to feedback from the Student Learning Outcomes, the director initiated a review of the professional elective component and developed a draft set of Professional Elective Curriculum Models. These models will be edited into a set of clear "options" that give students a meaningful guide to focus their professional elective course selection.

2020-2021
Excellence in Student Learning Outcomes

This award recognizes an academic degree program that is committed to best practices in assessment, improving student learning, and continuous program improvement. Nominees must involve stakeholders in assessment, establish effective assessment planning and implementation processes, and demonstrate continuous improvement. In addition to recognition at the Celebration of Teaching and Scholarship awards ceremony, the program receives a cash award of $4,000 for professional development.

The MS, Health Systems Management program
College of Health Sciences and Technology

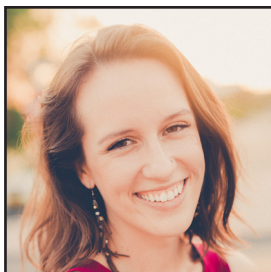Program Director: Carla Stebbins, Ph.D.

Program Faculty: Richard Belloff, Chris Hyers, Sally Loughry, Jodi Lubba, Travis Masonis, William Myers, Larry O'Meal, Patricia Poteat

- The master's degree program in health systems management (HSM) was established in 1995
- The mission of the MS, HSM program is to develop early to mid-career professionals into highly effective managers and leaders focused on improving the health of the populations they serve
- Faculty meet monthly and for an annual retreat to review program goals and objectives and student learning outcomes. The HSM Advisory Board comprises local health care management experts, current students, and program alumni.
- Student learning outcomes (SLOs) are shared by the program director with the Advisory Board in biannual meetings. Significant attention is given to educate both the program faculty and the Board on the purpose and value of SLOs, how LOs are measured, and to present the data in a clear and compelling way to facilitate decision-making.
- Program faculty are asked to evaluate the outcomes (against established benchmarks) and from their unique perspective, offer suggestions for curriculum or program improvement. For example, they agreed to create a formal system of support within each course that would provide students who are struggling with additional resources to support their learning.
- The data are used to develop the program's annual program report and to ensure changes are implemented.
- In addition to the student learning outcomes, faculty are also assessing and providing individualized feedback to each HSM student regarding their achievement on the HSM competencies linked to their courses. These Competency Review Rubrics are a non-graded assignment within MyCourses. Once published, students access their rubric and track their overall performance (on the competency model) using a tracking form as they progress through the program.

2019-2020
Provost's Award for Excellence in Advising: New Advisor

Developed and implemented by the University Advising Office and the RIT Advisors' Council, this award recognizes exceptional academic Advisors and NTID counselor/ Advisors for their outstanding support of RIT students and their success.

Jenna Samuel

Academic Advisor
RIT Dubai

- Advises 280 undergraduate and graduate students at RIT Dubai in the Computing Security and Electrical Engineering programs. In this role, Samuel supports students where they need help and provides strategies for improvement. Samuel employs creative methods to reach students through content development and the creation of digital designs. She also maintains a professional relationship with parents and guardians regarding students' progress.
- Professional experience includes working as a private tutor in Dubai, where Samuel helped identify students' learning styles to develop personalized strategies for studying and time management. Samuel also coached students in setting academic and personal goals.
- Volunteers at Redeemer Church of Dubai, where Samuel mentors youth and leads small-group discussions at weekly gatherings. She also sings on the music ministry team.
- Volunteered during two Home of Hope service trips, where she helped 70 youth who had been abused or abandoned
- BA, psychology, University of North Carolina at Chapel Hill

Provost's Award for Excellence in Advising: Experienced Advisor

Developed and implemented by the University Advising Office and the RIT Advisors Council, this award recognizes exceptional academic advisors and NTID counselor/ advisors for their outstanding support of RIT students and their success.

Lindsay Kukla D'Alleva

Academic Advisor
College of Science

- Joined RIT in 2016
- Advises students enrolled in applied math as well as bioinformatics and computational biology majors
- Serves as an advocate for the students. D'Alleva tracks students' progression toward their degree, facilitates one-on-one and group advising sessions, and collaborates with campus partners to determine the best aid to meet students' needs.
- Cares victim advocate at RIT. In this role, D'Alleva is one of 20 faculty and staff who are on call 24/7. They provide in-person or phone support to those who have been impacted by sexual assault, harassment, relationship violence, and/or stalking. D'Alleva also serves as an advocate for students during Public Safety reporting.
- Recipient of RIT's College of Science Outstanding Support of Students Award for 2018
- Professional experience includes serving as a graduate clinical intern at Revere Public Schools and Multi-Service Eating Disorder Association; producer at Your News Now; research analyst at ESPN; and intern at Disney ABC, 20/20, and Primetime.
- Presented a seminar called "Supporting anxious students in a high-risk environment" during an advising conference in 2019
- Reviewed conference proposals for an advising conference (2019)
- Recipient of the Gordon-Conwell Scholarship for Professional Counseling
- MA, mental health counseling, Gordon-Conwell Theological Seminary; BA, broadcast journalist and Spanish language and literature, Syracuse University

Provost's Award for Excellence in Advising: New Advisor

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Medina Orana

Senior Academic Advisor
RIT Kosovo

- Joined RIT in 2017
- Advises students at RIT Kosovo
- Provides students with educational guidance and information about academic progression and degree requirements
- Lectures Project and Change Management classes
- Recipient of numerous awards, including the European Union, Young Cell Scheme Full Scholarship for Graduate Studies, and Ipko Foundation Scholarship for Undergraduate Studies
- Professional experience also includes working as a senior license officer at the Agency for Radiation Protection and Nuclear Safety and as the owner of Ambienturë, a small business that provided a niche product to tourists in Kosovo. Medina provided eco tours to travelers who wished to embark on a unique traveling experience.
- MS, economics, University of Sussex; post-graduate certificate, entrepreneurship, University of California Los Angeles; BS, applied arts and sciences, Rochester Institute of Technology

2020-2021
Provost's Award for Excellence in Advising: Experienced Advisor

Developed and implemented by the University Advising Office and the RIT Advisors Council, this award recognizes exceptional academic advisors and NTID counselor/ advisors for their outstanding support of RIT students and their success.

Ashley Jackson

Academic Advisor
College of Health Sciences and Technology

- Joined RIT in 2015
- Advises students acquiring degrees in biomedical sciences
- Advises students in developing educational plans that are consistent with their goals
- Attended, planned, and facilitated professional development opportunities for RIT staff
- Member of RIT's Multicultural Center for Academic Success Advocates Program
- Served as a D.I.V.A. and WOCHA mentor
- Served on several committees, including search committees, Premed Advisory Committee, and College Readiness Council at MCC
- Professional experience includes RIT 365 facilitator, Monroe Community College as an adjunct professor, and Hillside Work Scholarship Connection as a college specialist and youth advocate
- MS, adult education, BS, elementary education, State University of New York at Buffalo

2019-2020
Excellence in Faculty Mentoring Award

The Provost's Excellence in Faculty Mentoring Award recognizes an RIT faculty member who has demonstrated an outstanding commitment to faculty mentoring by actively helping less experienced faculty in developing their career(s) at RIT by offering advice, feedback, and guidance that reflects a deep understanding of their department, college, and university.

Stephen Jacobs

Director, Open@RIT
Professor, School of Interactive Games and Media
Golisano College of Computing and Information Sciences

- Joined RIT in 1991
- Adjunct beginning in 1991, assistant professor in 1995
- Co-developer of the MS and BS degree programs in Game Design and Development
- Led the development of a minor in Free and Open Source Software and Free Culture, the first of its kind in the U.S.
- Led the development of RIT's first edX program, a five-course certificate in Game Design
- Secured a Nintendo Development License for the university and produced RIT's first game on the Nintendo Switch, The Original Mobile Games with The Strong Museum and Second Avenue Learning
- Scholar-in-Residence at The Strong National Museum of Play since 2009
- Jacobs and RIT Professor Laurence Sugarman hold a U.S. patent on the DyFSS, a method for improving the use of multiple biosensors in games, health and fitness, and other applications
- One of two founding Associate Directors of RIT's MAGIC Center, mentored faculty and students in research efforts and creative works
- Member of the Ford and Alfred P. Sloan Foundations' Critical Digital Infrastructure Research Fellows Cohort, 2019
- Since receiving this award in 2020, Jacobs has become Director of Open@RIT, a Key Research Center and Open Programs Office of the University, where he mentors faculty and staff on Open Work and supports their efforts through the Open@RIT Fellows program, funded in part by the Alfred P. Sloan Foundation
- MA, BS, liberal arts and media studies, New School for Social Research

2020-2021
Excellence in Faculty Mentoring Award

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Betsy Dell

Professor, Manufacturing and Mechanical Engineering Technology
Graduate Program Director, Manufacturing & Mechanical Systems Integration
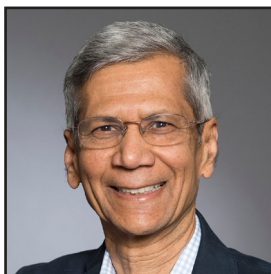Director, AdvanceRIT and Senior Faculty Associate
College of Engineering Technology

- Joined RIT in 2005
- As a faculty mentor, Professor Dell is committed to individual and small group mentoring. During the pandemic, she has advocated for childcare support for members of the RIT community
- Appointed Senior Faculty Associate for Women to support female faculty at the university level and to identify changes to support the success of female faculty at RIT
- Author or co-author of more than 50 peer-reviewed articles or book chapters
- Research interests include sustainable materials development, retention and recruitment of underrepresented groups in engineering and technology, and engineering education
- Recipient of numerous awards, including the Isaac L. Jordan, Sr., Faculty Pluralism Award and the Edwina Award
- Served as Paul A. Miller Endowed Professor and Director of the award-winning Women in Technology program
- Serves as the chair of the Council for the Representation and Engagement of Women Faculty
- Member of numerous committees, including the President's Commission on Women and the Institute Advisory Committee for the Center for Women and Gender
- Professional experience includes materials development and product design for Toyota, General Motors, and Delphi

2019-2020
Isaac L. Jordan, Sr., Faculty Pluralism Award

The Isaac L. Jordan, Sr., Faculty Pluralism Award recognizes faculty members for their significant contributions to enhance diversity, pluralism, and inclusion within and outside of RIT. As RIT's first chairperson of the Commission for Promoting Pluralism, Isaac L. Jordan, Sr., represented the best of the human spirit. This award assures the continuance of his legacy and honors those who carry out his work.

Satish G. Kandlikar, Ph.D.

Gleason Professor of Mechanical Engineering, Department of Mechanical Engineering
Kate Gleason College of Engineering

- Joined RIT in 1980
- Dr. Kandlikar's research focuses on developing ultra-high performance pool and flow boiling heat transfer surfaces, fuel cells, stabilizing flow boiling in microchannels, interface mechanics during rapid evaporation, and advanced chip cooling with single and two-phase flow
- Started New Faculty Workshop in KGCOE, now in its 20th year
- Founded TAMFL lab at RIT in 1990 and graduated 14 doctoral students and 85 master's degree students, and employed more than 130 co-op students on advanced research projects. Currently supervising six Ph.D. and three MS students. PI on projects with more than $6M funding at RIT.
- Supervised more than 10 post-doctoral candidates; International Mentor for Faculty, 2015-2018
- Founded and chaired the E-cubed fair, a science and engineering fair for middle school students in celebration of the Engineers Week, celebrating its 30th year on March 30, 2021
- Founded Beyond 9.8, an RIT faculty-led initiative to introduce 6th graders to the amazing world of science and engineering. Currently in its 9th year.
- Recipient of numerous awards including RIT's Eisenhart Award for Outstanding Teaching (1997), inaugural Trustees Scholarship Award (2006), and Engineer of the Year Award from Rochester Engineering Society (2006)
- Ph.D. and M.Tech., Indian Institute of Technology; BE, mechanical engineering, Marathwada University

2020-2021
Isaac L. Jordan, Sr., Faculty Pluralism Award

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Alan Smerbeck, Ph.D.

Associate Professor, Department of Psychology
College of Liberal Arts

- Joined RIT in 2013
- Proposed and developed a Human Sexuality course to provide greater coverage of diversity in sex and gender, gender identity, and sexual orientation, especially as they intersect with race/ethnicity and nationality
- Wrote, designed, and disseminated Gender Diversity: A Guide for Higher Education Faculty, a reference book for instructors to learn about how best to interact with transgender and non-binary students
- Has served as an emergency housing provider for homeless and runaway youth, particularly to queer and trans youth who have been forced to leave their homes
- Serves as the co-chair of the College of Liberal Arts Task Force on Diversity, Equity, and Inclusion
- Serves as a member of the Q Caucus, the LGBTQ+ employee resource group at RIT as well as a member of the Women's and Gender Studies Program Coordinating Committee
- Author or co-author of 29 peer-reviewed publications
- Licensed psychologist; Ph.D., school and counseling psychology, State University of New York at Buffalo; BA, psychology and linguistics, University of Rochester

Trustees Scholarship Award

The Education Core Committee of the Board of Trustees established the Trustees Scholarship Award in 2005 to recognize RIT faculty members who have demonstrated excellent records of academic scholarship at RIT over at least a three-year period. Up to three faculty members are selected annually to receive this award.

Faculty scholarship that qualifies for the Trustees Scholarship Award must be scholarship that "is integral to, and not separated from, all aspects of a student's educational experience at RIT" and that fits within one or more of the following classifications: teaching/pedagogy, application, integration, or discovery.

Trustees Scholarship Award

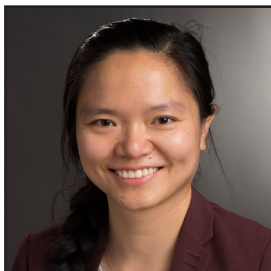|			
2005-06	Satish G. Kandlikar Harry G. Lang Ryne Raffaelle	**2012-13**	Seth M. Hubbard Brian J. Landi
2006–07	Michaël Amy Amitrajeet A. Batabyal Bruce W. Smith	**2013-14**	Manuela Campanelli Jennifer Schneider
2007–08	David J. Axon Richard A. Hirsch Santosh Kurinec	**2014-15**	Andreas Savakis Jan van Aardt
2008–09	John R. Schott Michael S. Stinson	**2015-16**	Denis Cormier James Perkins
2009–10	Joseph P. Hornak Marc Marschark James J. Winebrake	**2016-17**	John Ettlie Carlos Lousto Risa Robinson
2010-11	Roy S. Berns	**2017-18**	Matt Huenerfauth
2011-12	Joel Kastner Eli Saber	**2018-19**	Elizabeth Cherry Stefan Preble

2019-2020
Trustees Scholarship Award

Mark Fairchild, Ph.D.

Head of the Integrated Sciences Academy
Professor and Graduate Program Director of Color Science and the Munsell
Color Science Laboratory

College of Science

- Joined RIT in 1986
- Director of the Munsell Color Science Laboratory from 1996 – 2008 and 2013 – present day
- Founding director of the Program of Color Science
- Founding head of the Integrated Sciences Academy
- Teaches undergraduate and graduate courses in color science, imaging science, and neuroscience
- Research interests include color perception, color vision, color-appearance modeling, digital color reproduction, image quality, colorimetric measurement and standardization, and computer graphics
- As an internationally recognized color scientist, Dr. Fairchild's expertise has been recognized with designations as a fellow of the Optical Society of America and the Society for Imaging Science & Technology
- Has been actively involved in externally sponsored research at RIT for over 30 years, working with both corporate and government sponsors
- Recipient of numerous national and international awards, including the Davies Medal from the Royal Photographic Society and the Bowman Award from Imaging Science & Technology
- Author or co-author of more than 400 papers, presentations, and technical reports
- Author of Color Appearance Models and co-editor of Handbook of Color Psychology (2015)
- Graduate research supervisor for more than 60 MS or Ph.D. students
- Fairchild has also co-authored with his students and supported many of them through grant or corporate funding
- Ph.D. and MA, vision science, University of Rochester; MS, BS, imaging science, Rochester Institute of Technology

2019-2020
Trustees Scholarship Award

Linwei Wang, Ph.D.

Professor
Director, Personal Healthcare Technology
Director, Computational Biomedicine Laboratory
Golisano College of Computing and Information Sciences

- Joined RIT in 2009
- Research interests include development and application of statistical and deep learning techniques to understand clinical data including images and signals
- PI for research grants totaling $8 million, including two five-year multimillion R01s from the National Institutes of Health
- Author or co-author of more than 100 peer-reviewed publications
- Dr. Wang's research is aimed at advancing the foundational computational research in statistical inference, machine learning, and artificial intelligence and improving the diagnosis and treatment of heart diseases
- Wang's interdisciplinary research is conducted along with researchers in medical disciplines and creates opportunities for RIT students and faculty to engage in
- Advised 14 doctoral students, 25 master's level students, 32 undergraduates, and nine high school students
- Mentored 28 students through the National Science Foundation's Research Experience for Undergraduates
- 20 mentees in Wang's laboratory have received awards
- Recipient of numerous awards, including the United States Presidential Early Career Award for Scientists and Engineers and a National Science Foundation CAREER Award
- Ph.D., computing and information science, Rochester Institute of Technology; M.Phil., electronic and computer engineering, Hong Kong University of Science and Technology (Hong Kong); BE, optic-electronic information engineering, Zhejiang University (China)

2020-2021
Trustees Scholarship Award

Gregory Halpern, MFA

Professor, School of Photographic Arts and Sciences
College of Art and Design

- Joined RIT in 2009
- Professor Halpern is an internationally renowned photographer whose photographs have been shown at more than 60 national and international exhibitions, including the San Francisco Museum of Modern Art (SFMoMA), the International Center for Photography, and the Henri Cartier Bresson Foundation in Paris
- Five solo exhibitions, including shows at the San Francisco MoMA and Galerie Wouter van Leeuwen in Amsterdam, are on the horizon for 2021 and 2022
- Is represented by Magnum Photos, a cooperative representing the world's top 60 photographers
- Recipient of a John Simon Guggenheim Memorial Foundation Fellowship, one of the most prestigious artistic fellowships in the world
- Author of eight books, which have been featured in the New York Times, LeMonde, and Vogue
- Recipient of numerous awards, including the Hermès Foundation Immersion Commission award and the International PhotoBook of the Year at the Paris Photo/ Aperture Foundation PhotoBook Awards for Professor Halpern's book called ZZYZX
- Mentors undergraduates and graduate students as they prepare to have professional photography exhibitions
- MFA, California College of the Arts; BA, history, literature, Harvard University

2020-2021
Trustees Scholarship Award

Blanca Lapizco-Encinas, Ph.D.

Professor, Department of Biomedical Engineering
Kate Gleason College of Engineering

- Joined RIT in 2012
- Expert in insulator-based electro kinetics
- Five publications by Dr. Lapizco-Encinas' research group in 2020 have unveiled a major change in the field of microscale electrokinetics that has revolutionized the entire research area
- Her research group led the pioneering efforts that connected the field of physics with the field of microscale electrokinetic separations
- Author or co-author of 132 peer-reviewed articles, book chapters, or technical papers
- Has conducted more than 100 national and international conference presentations
- Advisor of four Ph.D. students, eight MS students, and 21 undergraduate students throughout her career at RIT
- Reviewer for federal programs and 26 distinct journals
- Editor-in-Chief of the Journal ELECTROPHORESIS
- Board member in the AES Electrophoresis Society since 2011
- Previous professional experience includes serving as an associate professor at Tennessee Technological University, associate professor at Tecnológico de Monterrey, and senior research scientist at CINVESTAV-Monterrey
- Fulbright scholar
- Ph.D., chemical engineering, University of Cincinnati; MS, chemical engineering, Instituto Tecnologico de Celaya (Mexico); BS, chemical engineering, Instituto Tecnologico de Sonora (Mexico)

2019-2020
Distinguished Professor

The designation is given to RIT faculty who have exhibited a record of singular excellence sustained over the course of their careers.
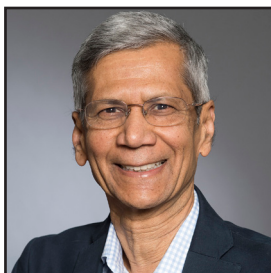

Manuela Campanelli, Ph.D.

Professor, School of Mathematical Sciences and School of Physics and Astronomy
College of Science

- Joined RIT in 1980
- Founding director of Center for Computational Relativity and Gravitation
- Founding director of Astrophysics and Space Physics Institute for Research Excellence
- Created a research group focused on General Relativistic Magneto Hydrodynamics
- Program faculty in RIT's Ph.D. program in Astrophysical Sciences and Technology
- Renowned for work on the astrophysics of black holes, neutron stars, and gravitational waves
- The American Physical Society recognized Dr. Campanelli's work on the first successful numerical simulations of binary black hole mergers as one of the landmarks of the century on the subject of general relativity
- Dr. Campanelli is known for her discovery that after black holes merge to form a new, larger black hole, the newly formed black hole can recoil at thousands of kilometers a second; fast enough to eject a supermassive black hole from even the largest galaxies
- Her work was mentioned by Nobel Laureate Kip Thone in his presentation at the Nobel Prize in Physics award ceremony in 2017
- Fellow of the American Physical Society and was chair of the Society's Gravitational Division
- Author or co-author of more than 100 peer-reviewed articles in top research journals
- Awarded more than $14 million in NASA and NSF grants, including one to build the largest supercomputer cluster in upstate New York dedicated to scientific simulations
- Recipient of numerous awards and fellowships, including the Fellowship of the International Society of General Relativity and Gravitation
- Ph.D., physics, University of Bern (Switzerland); Laurea in Mathematics, University of Perugia, Italy

2019-2020
Distinguished Professor

The designation is given to RIT faculty who have exhibited a record of singular excellence sustained over the course of their careers.

Satish G. Kandlikar, Ph.D.

Gleason Professor of Mechanical Engineering, Department of Mechanical Engineering
Kate Gleason College of Engineering

- Author or co-author of more than 400 peer-reviewed journal and conference papers
- Cited over 21,000 times per Google Scholar with an h-index of 70
- Dr. Kandlikar's research focuses on developing ultra-high performance pool and flow boiling heat transfer surfaces, fuel cells, stabilizing flow boiling in microchannels, interface mechanics during rapid evaporation, and advanced chip cooling with single and two-phase flow
- Over 100 keynote and invited talks in national and international conferences and events
- Chief Editor, Handbook of Phase Change: Boiling and Condensation, Taylor and Francis, 2nd Ed.
- Author, editor, Heat Transfer and Fluid Flow in Minichannels and Microchannels, Elsevier, 2nd Ed.
- Founded the American Society of Mechanical Engineers' Heat Transfer chapter in Rochester
- Recipient of numerous awards, including RIT's Eisenhart Award for Outstanding Teaching (1997), inaugural Trustees Scholarship Award (2006), and Engineer of the Year Award from Rochester Engineering Society (2006)
- Kandlikar has four patents; seven are pending
- Professional experience includes serving as ME Department Head at RIT, 1998 – 2000, Visiting Scientist at Massachusetts Institute of Technology, Visiting Scientist at U.S. Army Natick Lab, and Associate Professor at Indian Institute of Technology, Mumbai (formerly Bombay)

2019-2020
Distinguished Professor

The designation is given to RIT faculty who have exhibited a record of singular excellence sustained over the course of their careers.

James Perkins, MFA

Professor
Graduate Program Director, Medical Illustration
College of Health Sciences and Technology

- Joined RIT in 1998
- 2015 – 2016 recipient of the Trustees Scholarship Award
- 2019 – 2020 recipient of the Eisenhart Award for Outstanding Teaching
- Sole illustrator or significant contributor to 52 textbooks or reference texts and contributing illustrator to 38 others
- Author or co-author of 10 scholarly articles, such as the Journal of Biocommunication and Scientific American
- Work has been featured in more than 30 exhibitions across the U.S. and internationally
- Recipient of multiple awards, including the British Medical Association Illustrated Book Award, the Award of Excellence, Illustrated Book Award from the Association of Medical Illustrators
- One of seven finalists internationally for the Giliola Gamberini Award from the Association Européenne des Illustrateurs Médicaux et Scientifiques and the University of Bologna
- Illustrated three book covers and 25 magazine covers, including Pathologic Basis of Veterinary Disease, Case Studies in Oncology, HER2 in Oncology, and Advances in Glioma Therapy
- Provided illustrations for 58 peer-reviewed journal articles, including Science and Medicine, the Journal of Clinical Investigation, Plastic and Reconstructive Surgery, and the Journal of Pediatric Orthopedics
- Fellow of the Association of Medical Illustrators
- MFA, medical illustration, Rochester Institute of Technology; BA, biology and geology, Cornell University

2019-2020
Outstanding Teaching Award for Non-Tenure-Track Faculty

The Outstanding Teaching Award for Non-Tenure-Track Faculty recognizes excellence in teaching by non-tenure-track teaching faculty at RIT who have made a significant commitment to students at RIT.

Jessica M. Salamone

Adjunct Faculty
College of Health Sciences and Technology

- Joined RIT in 2002
- Writes curriculum and instructs Medical Genetics and Genetic Counseling courses at RIT
- Supervised more than a dozen students from RIT who now have successful careers as genetic counselors
- Salamone also works as a genetic counselor at Elizabeth Wende Breast Cancer and as the director of the Genetic Counseling and Cancer Risk Assessment. In these roles, she is responsible for hereditary cancer risk assessment in a high-volume clinic, personally provides in-person genetic counseling to 2,000 patients annually, and oversees high-risk identification protocol for nearly 110,000 patients annually.
- Board-certified genetic counselor through the American Board of Genetic Counseling, Inc.
- Professional experience includes working as a genetic counselor at the University of Rochester Medical Center (URMC) from 2002 – 2012
- Local and national speaker for Myriad Genetics and serves on a speaker's bureau for several commercial testing laboratories
- Recipient of the Health Care Achievement Award by Rochester Business Journal and Strong Star Award, Excellence in Patient Care, URMC
- Salamone has been featured in articles published by the Rochester Democrat and Chronicle, Rochester Business Journal, WHEC-TV, and Western New York Physician
- Co-authored two peer-reviewed publications
- Has delivered dozens of presentations at organizations such as the Breast Cancer Coalition, and conferences for the American College of Medical Genetics
- Sc.M., genetic counseling, John Hopkins University and the National Institutes of Health; BS, biotechnology, Rochester Institute of Technology

2020-2021
Outstanding Teaching Award for Non-Tenure-Track Faculty

The Outstanding Teaching Award for Non-Tenure-Track Faculty recognizes excellence in teaching by non-tenure-track teaching faculty at RIT who have made a significant commitment to students at RIT.

Karuna Koppula, Ph.D.

Senior Lecturer
Department of Chemical Engineering
Kate Gleason College of Engineering

- Joined RIT in 2009
- Currently teaches the following courses: Systems Dynamics and Control, Continuum Mechanics I and II, Analytical Techniques II, Mass Transfer Operations, Chemical Engineering Processes lab, and Capstone Design.
- Dr. Koppula's research interests include microfluidics and electrokinetics, computational fluid dynamics, turbulent flows and modeling, and fuel cells
- Recipient of the Norman A. Miles Award for Academic Teaching Excellence in 2012
- Awarded Faculty Education and Development Grant in 2013
- Serves on RIT's Curriculum Committee and the Diversity and Inclusion Committee
- Previously served as a member of the Kate Gleason College of Engineering Promotion Committee (2017 – 2019)
- Teaching philosophy focuses on providing the students an interactive learning environment and further encouraging them to self-teach through applied problems and projects
- Author or co-author of eight peer-reviewed journal publications
- Member of the American Institute of Chemical Engineers
- Ph.D., chemical engineering, Michigan State University; MS, chemical engineering, University of New Hampshire; BS, chemical engineering, Andhra University (India)

The Richard and Virginia Eisenhart Provost's Award for Excellence in Teaching

Virginia and Richard Eisenhart

Rochester Institute of Technology was selected many years ago to participate in the Sears-Roebuck Foundation's Teaching Excellence and Campus Leadership Award Program. Because the program, which was discontinued by Sears-Roebuck, was so successful and enthusiastically received at RIT, it was decided that the Provost's Office would continue to fund the award each year, renaming it the Provost's Excellence in Teaching Award.

Richard and Virginia Eisenhart continued the legacy of the Eisenhart family's support of teaching and learning at RIT by endowing the Provost's Excellence in Teaching Award. In appreciation, this award was renamed the Richard and Virginia Eisenhart Provost's Award for Excellence in Teaching.

The late Mr. Eisenhart was chairman emeritus of the Board of Trustees and member for 26 years. He and the late Mrs. Eisenhart were generous supporters of the Eisenhart Memorial Scholarship, the Nathaniel Rochester Society, the Osher Lifelong Learning Institute at RIT, and the Kilian J. and Caroline F. Schmitt Interfaith Center.

The Richard and Virginia Eisenhart Provost's Award for Excellence in Teaching supports undergraduate education at RIT by recognizing the fundamental importance of the quality of teaching to the value of the education process; supporting faculty who have taught three years or less in their pursuit of excellence in teaching and leadership in the campus community; assisting the university in nurturing the academic climate that fosters teaching at its best; and enhancing teaching as a profession.

2019-2020
Richard and Virginia Eisenhart Provost's Award for Excellence in Teaching

Joshua Thorson, Ph.D., MFA

Assistant Professor, School of Photographic Arts and Sciences
College of Art and Design

- Joined RIT in 2014
- Teaches graduate and undergraduate courses in video and photography, such as Integrated Practices, Studio Core, and 4D Design
- Production designer for Oklahoma!, a two-time Tony Award-winning Broadway musical
- Dr. Thorson received an Obie Award and a Drama Desk Award Nomination for Outstanding Projection Design for his work on Oklahoma!
- Completed four residencies, including the New York Theater Workshop Dartmouth Residency at Dartmouth College
- Author or co-author of nine peer-reviewed publications
- Work is published in five books
- Featured in multiple publications, such as The New York Times, The Boston Globe, and Chicago Sun-Times
- Previously served as a visiting lecturer in art at Williams College
- Ph.D., electronic art, Rensselaer Polytechnic Institute; MFA, film/video, Bard College; BA, cultural studies and film studies, University of Minnesota–Twin Cities

Richard and Virginia Eisenhart Provost's Award for Excellence in Teaching

Dr. Emmett Ientilucci, Ph.D.

Assistant Professor, Chester F. Carlson Center for Imaging Science
College of Science

- Joined RIT in 2000 as a staff member in CIS
- Works in the Digital Imaging and Remote Sensing (DIRS) group
- Research interests include general remote sensing, spectral image processing and exploitation, hyperspectral target detection, shadow detection, radiative transfer, radiometric calibration, hardware and atmospheric compensation
- Teaches graduate and undergraduate courses, including Spectral Image Analysis, Radiometry, and associated labs
- Serves as the Graduate Admissions Chair for the Center for Imaging Science
- Author or co-author of more than 68 publications
- Delivered numerous national and international conference presentations including 11 invited talks
- Chair of the Western NY Geo-Science and Remote Sensing Society and the 2021 STRATUS UAV Conference
- Thesis advisor for 75 undergraduate and graduate imaging science students (27 lead, 48 committee)
- Referee of 16 scientific journals and Associate Editor for a special issue of Optical Engineering and Editorial Board Member for MDPI Remote Sensing Journal
- Has been a program reviewer for NASA and the Department of Defense (DOD)
- Ph.D., MS, BS, imaging science, Rochester Institute of Technology; AAS, optical engineering, Monroe Community College

Prior Recipients of the Richard and Virginia Eisenhart Provost's Award for Excellence in Teaching

1989–90	David Neumann	**2005-06**	Neil Hair
1990–91	Andreas Langner	**2006-07**	Alex Bitterman
1991–92	Reed Gershwind	**2007-08**	Anthony Harkin
1992–93	Nancy Wanek	**2008-09**	Eric Nystrom
1993–94	Keith Jenkins	**2009-10**	Robert Garrick
1994–95	Marca Bear	**2010-11**	Sandra J. Connelly
1995–96	Scott Williams	**2011-12**	Jason Kolodziej
1996–97	Debra Fromm Faria	**2012-13**	Kelly Norris Martin
1997–98	Martin Gordon	**2013-14**	Sean Hansen
1998–99	Carol Marchetti	**2014-15**	David Halbstein
1999–00	Victor Perotti	**2015-16**	Reginald Rogers
2000–01	Larry Buckley	**2016-17**	Benjamin Banta
2001–02	Joseph Fornieri	**2017-18**	Nathaniel S. Barlow
2002–03	Richard Cliver	**2018-19**	Michael Brown
2003–04	Sean Sutton		
2004–05	Peter Hauser Todd Pagano		

The Eisenhart Award for Outstanding Teaching

Elsa and M. Herbert Eisenhart

Teaching excellence has been formally recognized at RIT since 1965, when the Awards for Outstanding Teaching and their accompanying ceremony were established. The scope of the awards program was broadened in 1967 to include Distinguished Young Teachers. The program was further expanded in 1975 to better recognize the diversity of RIT's education by providing a maximum of four awards to faculty members from various educational disciplines.

Although the program has changed, the reasons behind the awards have not: to encourage the professional growth and development of RIT faculty and to specifically recognize those members of the academic body who contribute most to enhance student learning.

The late M. Herbert Eisenhart, former president and board chairman of Bausch & Lomb, Inc., was a member of RIT's Board of Trustees for more than 50 years. His contributions to RIT during that span were countless, and he was the recipient of the RIT Founders Award in 1971.

His commitment to RIT was further evidenced by his generous bequest that created the M. Herbert and Elsa Bausch Eisenhart Endowment Fund, which provides permanence to the Eisenhart Awards for Outstanding Teaching as well as a major scholarship fund.

Eisenhart Award for Outstanding Teaching

Jeanne Christman, Ph.D.

Associate Professor
Department of Electrical, Computer, and Telecommunications Engineering Technology
College of Engineering Technology

- Joined RIT in 2002
- Serves as the Associate Department Chair of the Department of Electrical, Computer, and Telecommunications Engineering Technology
- Teaches undergraduate and graduate courses, such as Principles in Electronic Design Automation and Embedded Systems Design
- Author or co-author of 19 peer-reviewed publications and has delivered multiple presentations and talks around the nation
- PI on a National Science Foundation S-STEM Grant totaling nearly $1 million
- Member of six professional societies, including the American Society of Engineering Education and the Institute of Electrical and Electronics Engineering
- Serves on the Academic Affairs Committee, College of Engineering Technology Three-Year Comprehensive Review Committee, Undergraduate Curriculum Committee
- Founding board member of Women in Technology
- Previously served as a Digital Hardware Design Engineer at Harris Corporation, Software Engineer and ASIC Design Engineer at Texas Instruments, and the Program Chair of Computer Engineering Technology at RIT
- Ph.D., education, State University of New York at Buffalo; MS, computer science, University of Texas at Dallas; BS, electrical and computer engineering, Clarkson University

Eisenhart Award for Outstanding Teaching

James Perkins, MFA

Professor
Graduate Program Director, Medical Illustration
College of Health Sciences and Technology

- Joined RIT in 1998
- Teaches graduate and undergraduate medical illustration courses, such as Human Gross Anatomy, Scientific Visualization, and Surgical Illustration
- Fellow of the Association of Medical Illustrators
- Sole illustrator or significant contributor to 52 textbooks or reference texts and contributing illustrator to 38 others
- Author or co-author of 10 scholarly articles in publications such as the Journal of Biocommunication and Scientific American
- Recipient of multiple awards, including the British Medical Association Illustrated Book Award, the Award of Excellence, Illustrated Book Award from the Association of Medical Illustrators
- Illustrated three book covers and 25 magazine covers, including Pathologic Basis of Veterinary Disease, Case Studies in Oncology, HER2 in Oncology, and Advances in Glioma Therapy
- Provided illustrations for 58 peer-reviewed journal articles, including Science and Medicine, the Journal of Clinical Investigation, Plastic and Reconstructive Surgery, and the Journal of Pediatric Orthopedics
- Board Certified Medical Illustrator
- MFA, medical illustration, Rochester Institute of Technology; BA, biology and geology, Cornell University

2019-2020
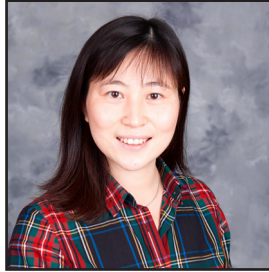# Eisenhart Award for Outstanding Teaching

Michael Richmond, Ph.D.

Professor
School of Physics and Astronomy
College of Science

- Joined RIT in 1997
- Teaches graduate and undergraduate physics and astronomy courses, such as Graduate Extragalactic Astronomy and Graduate Extrasolar Planets
- Runs the RIT Observatory
- Serves as a liaison between RIT and the WIYN 0.9m telescope at Kitt Peak
- Author or co-author of 107 peer-reviewed publications
- Research interests include Supernovae, supernova rates, starburst galaxies, variable stars, asteroids, telescope automation and remote observing, optical instrumentation, data analysis
- Recipient of numerous awards and honors, including the Japanese Society for the Promotion of Science Bridge Fellowship
- Served on the College of Science Awards and Honors Committee, Academic Conduct Committee, School of Physics and Astronomy Teaching Evaluation Committee
- Served on NASA Astrophysics Data Program review panel
- Member of American Association of Variable Star Observers, American Astronomical Society, Astronomical Society of the Pacific, Rochester Academy of Sciences, Astronomy Section and Telescope Scientist, WIYN 0.9m Consortium
- Ph.D., MA, astronomy, University of California at Berkeley; BS, astrophysics, Princeton University

Eisenhart Award for Outstanding Teaching

Amanda Bao, Ph.D.

Associate Professor, Department of Civil Engineering Technology, Environmental Management and Safety
College of Engineering Technology

- Joined RIT in 2010
- Teaches structural engineering courses and developed a new undergraduate course in Civil Engineering Technology Program: Design of Highway Bridges
- Author or co-author of 26 peer-reviewed publications and has delivered numerous presentations at national and international conferences
- Dr. Bao's research is focused on bridge engineering related to resiliency and sustainability of bridges and evaluation of aging infrastructure. She has extensive research experience in finite element modeling and lab testing of structures.
- Conducted engineering education research since 2011, including online teaching materials, active learning modules, and intensive collaboration with industry to improve teaching and learning effectiveness
- Licensed professional engineer in Colorado and New York. Prior to RIT, Bao worked as a bridge structural engineer at Jacobs Engineering Group, Inc., and Michael Baker International in Denver, Colorado.
- Recipient of the American Institute of Steel Construction Advancing Structural Steel Education Award (2018)
- Awarded the Provost's Learning Innovations Grant twice in 2012 and 2018 and the Effective Access Technology Grant
- Developed a teaching website: http://baoteachingcet.com/ and created the Amanda Bao Structural Design Teaching Channel on YouTube to post screencasts to supplement traditional lecture-type classes
- Ph.D., civil engineering, University of Colorado at Boulder; MS, structural engineering, BS, civil engineering, Tianjin University

2020-2021
Eisenhart Award for Outstanding Teaching

Nathaniel Barlow, Ph.D.

Associate Professor, School of Mathematical Sciences
College of Science

- Joined RIT in 2014
- Co-author of 22 journal publications and has delivered numerous national and international conference presentations
- Teaches undergraduate and graduate courses in differential equations and numerical methods, such as boundary value problems, linear systems and differential equations, and numerical methods for partial differential equations
- Partnered with Dr. Steven Weinstein (Chemical Engineering) in 2015 to create the Barlow-Weinstein Research Group, which specializes in the advancement of asymptotic analysis in mathematical physics, such as fluid dynamics, thermodynamics, and astrophysics
- Has advised 30+ undergraduate research students and currently co-advises a math modeling Ph.D. student. Sixteen of these students were co-authors on peer-reviewed journal publications and eight have won RIT and national awards for their research.
- Past recipient of several teaching awards, including the Richard and Virginia Eisenhart Provost's Award for Excellence in Teaching and the Provost's Innovative Teaching with Technology Award
- As founding member of the math modeling Ph.D. program, Nate has coordinated the teaching roles of Math Ph.D. students at RIT since its start in 2018
- PI (as postdoc) of $250,000 NSF Transformative Computational Science using cyberInfrastructure (CI TraCS) award, SUNY Buffalo
- Ph.D., BS, mechanical engineering, Clarkson University

Eisenhart Award for Outstanding Teaching

Ammina Kothari, Ph.D.

Associate Professor and Graduate Program Director of Communication MS, School of Communication
College of Liberal Arts

- Joined RIT in 2012
- Teaches a range of journalism and communication courses, including Data Journalism, Reporting and Writing, Communication Theories, Social Media Analytics and Research, Communication, Gender and Media, and Research Methods in Communication
- Dr. Kothari's research explores the role of technology in transforming communication and journalism practices. She employs a range of qualitative and quantitative methods, including in-depth interviews, surveys, focus groups, content and network analyses in her research.
- Previously served as the Director of Undergraduate Studies: Journalism at RIT (2016 – 2019)
- Author or co-author of 17 peer-reviewed publications and has delivered more than 36 national and international conference presentations
- Conducting work on two National Science Foundation-funded projects "Citizenly: Empowering Communities by Democratizing Urban Data Science" and "REU Site: Computational Sensing for Human-centered AI"
- Awarded numerous grants, including the RIT Advance Connect Grant, RIT's Provost's Learning Innovations Grant, Faculty Mentoring Grant, RIT's GOLD Online Undergraduate General Education Grant, and the College of Liberal Arts Faculty Development Grant
- Recipient of the Institute for Diverse Leadership Fellowship by The Association for Education in Journalism and Mass Communication
- Ph.D., mass communication, Indiana University; MA, communication and society, University of Oregon; BA, English and print journalism, North Central College

Prior Recipients of the Eisenhart Award for Outstanding Teaching

1964–65	Clarence Tuites
1965–66	Hollis Todd
1966–67	Frank Clement
	* Robert Gilman
1967–68	David M. Baldwin
	* John Carson
1968–69	Homer Imes
	* Thomas Upson
1969–70	Alexander Lawson
	* Stanley McKenzie
1970–71	William Gasser
	* Lawrence Mothersell
1971–72	Albert Rickmers
	* Morton Isaacs
	* Houghton D. Wetherald
1972–73	Raymond Biehler
1973–74	Pellegrino Nazzaro
	* Richard Reeve
1974–75	Hobart E. Cowles
	Bhalchandra V. Karlekar
	Robert F. Panara
	Julian Salisnjak
1975–76	Loy Golladay
	Earl Krakower
	Anthony R. Sears
1976–77	Austin J. Bonis
	Ruth Gutfrucht Dickinson
	Boris Mikolji
	Paul H. Wojciechowski
1977–78	Herbert J. Mossien
	R. Roger Remington
	Edward L. Scouten
	Jasper E. Shealy

1978–79	Julie J. Cammeron
	Robert L. Snyder
	John S. Zdanowicz
1979–80	B. Edward Cain
	David A. Glocker
	John T. Sanders
	Richard D. Zakia
1980–81	Russell M. Gardner
	E. James Meddaugh
	Joseph L. Noga
	Beverly J. Price
1981–82	Patricia Ann
	Andre Clark
	Martin A. Rennalls
	Jack Slutzky
	Houghton D. Wetherald
1982–83	Marcia Birken
	Hans J. Christensen
	Sarah Huff Collins
	Harry G. Lang
1983–84	Earl W. Fuller
	Ray C. Johnson
	Donna Gustina Pocobello
1984–85	Ronald Francis
	Ronald E. Jodoin
	Roxanna B. (Shan) Nielsen
	Thomas F. Pray
1985–86	Peter Haggerty
	Nile Root
	Carol B. Whitlock
	Fred L. Wilson
1986–87	Charles A. Arnold Jr.
	Margaret B. D'Ambruso
	Maria Shustorovich
	Michael Joseph Vernarelli
1987–88	Andrew Davidhazy
	Frederic Gardner
	Vern Lindberg

*Award for Distinguished Young Teacher

1988–89	Paul Peterson Edward Salem Luvon Sheppard Philip Tyler	1999–00	Sidney Barefoot James Campbell Surendra (Vinnie) Gupta Michael Yacci
1989–90	Joseph Brown Richard Doolittle Robert Keiffer William Nowlin	2000-01	John T. Sanders Hany Ghoneim George Georgantas Sidney L. McQuay
1990–91	Terry L. Dennis Barbara J. Hodik Raman Unnikrishnan	2001-02	David Neumann Jayanti Venkataraman Hamad Ghazle
1991–92	James Campbell Sally Fischbeck Paula Grcevic Francis Kearns	2002-03	Michael Peres Josef Török David Suits G. Thomas Frederick
1992–93	Patti Ambrogi Warren Carithers Swaminathan Madhu Lorna Mittelman	2003-04	Patricia Durr Andreas Langner Victor Perotti
1993–94	Timothy Engström Kyle Mattson Douglas Merrill Marilyn Mitchell	2004-05	Abieyuwa Aghayere Robert Barbato Douglas Manchee
1994–95	Joan Carr Margaret Reek Bruce Sodervick Thomas Upson	2005-06	Lynn Fuller Paula Grcevic Edith Hemaspaandra LaVerne McQuiller Williams
1995–96	Jean Douthwright Lynette Finton Mary Sullivan	2006-07	Roberley Bell Chun-Keung (Stan) Hoi Keith Whittington
1996–97	Donald Beil Eugene Fram Dane Gordon Satish Kandlikar	2007-08	Jeffrey D. Kozak Timothy Engström Scott A. Williams
1997–98	Mary Louise Basile Robert H. Rothman Leonard Urso	2008-09	Andrew M. Herbert James E. Moon Hossein Shahmohamad
1998–99	Roberley Bell Sophia Maggelakis James Mallory Kenneth Reek	2009-10	Keith B. Jenkins James R. Vallino
		2010-11	Joseph R. Fornieri Cara Calvelli
		2011-12	Daniel S. Bogaard Bernard Brooks Neil Hair

2012-13	Ivona Bezáková
	Linda Fleischman
	Gottermeier
	Christina Goudreau
2013-14	Kirsten Condry
	Carl Lutzer
2014-15	Robert D. Garrick
	Thomas Gasek
	Christopher Kurz
	Katie Terezakis
2015-16	Zack Butler
	Raj Murthy
	L. Kate Wright
2016-17	Richard Cliver
	Lynn Fuller
	Clifford Wun
2017-18	Steven M. Ciccarelli
	Alex Lobos
2018-19	Hao Zhang
	George H. Zion