A Celebration of Teaching and Scholarship

Provost's Outstanding Graduate Student Teaching Award

Innovative Teaching with Technology Award

Excellence in Student Learning Outcomes Award

Provost's Award for Excellence in Academic Advising

Excellence in Faculty Mentoring Award

Isaac L. Jordan, Sr., Faculty Pluralism Award

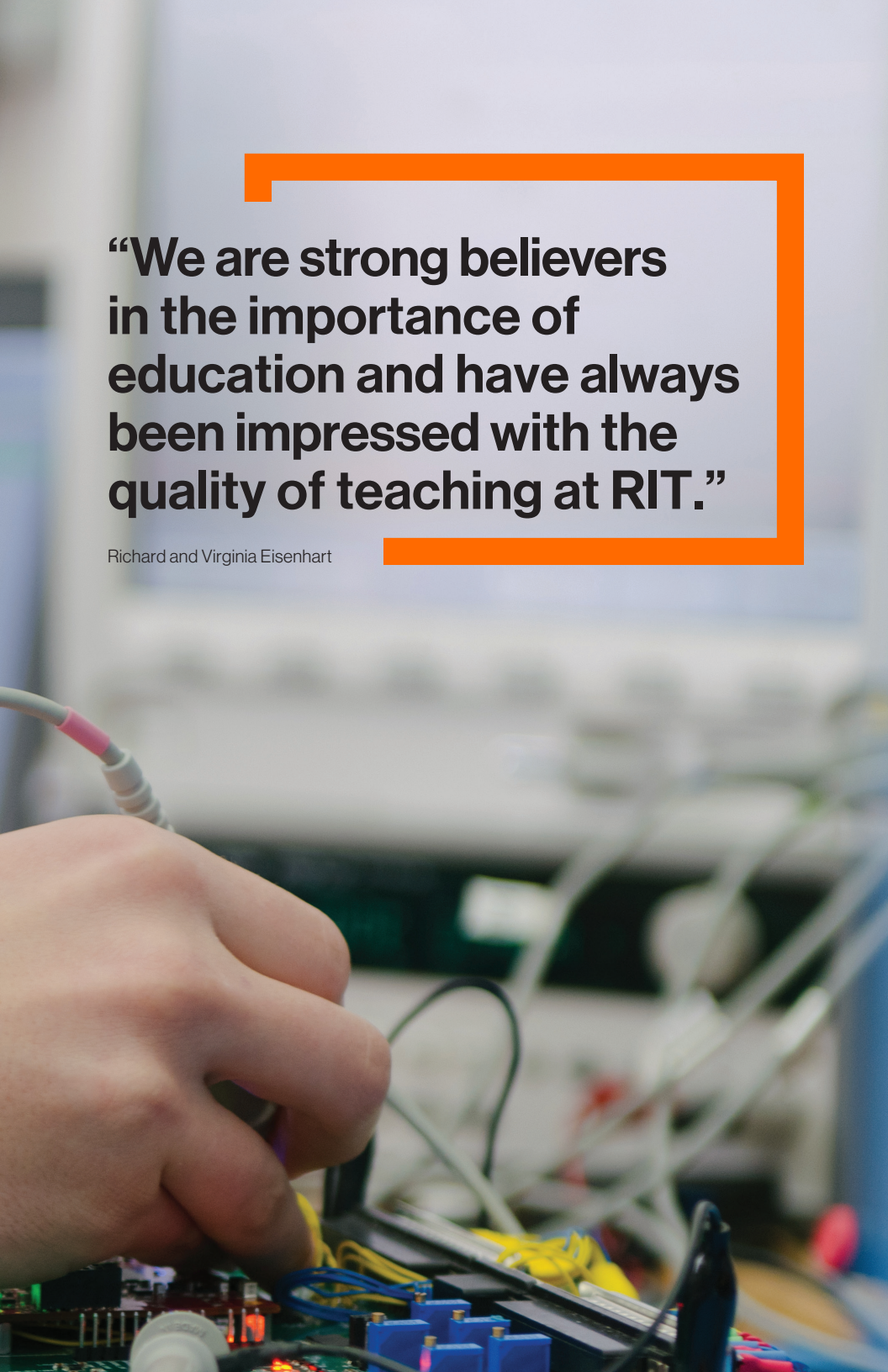Trustees Scholarship Award

Distinguished Professor

Outstanding Teaching Award for Non-Tenure-Track Faculty

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

Eisenhart Award for Outstanding Teaching

Tuesday, April 12, 2022
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

PROVOST'S OUTSTANDING GRADUATE STUDENT TEACHING AWARD

2022 Award Recipient
Kaitlyn Clark
College of Science

INNOVATIVE TEACHING WITH TECHNOLOGY AWARD

2022 Award Recipient
Sarilyn Ivancic, Ph.D.
Mechanical Engineering
Kate Gleason College of Engineering

EXCELLENCE IN STUDENT LEARNING OUTCOMES AWARD

2022 Award Recipient
MS, BioInformatics
College of Science

PROVOST'S AWARD FOR EXCELLENCE IN ADVISING

2022 Award Recipients
New Advisor: Nate Rohman, MBA
College of Art and Design

Experienced Advisor: Lynn Wildman, MAIS
Golisano College of Computing and Information Sciences

EXCELLENCE IN FACULTY MENTORING AWARD

2022 Award Recipient
Jerrie Hsieh, Ph.D.
Saunders College of Business

Program *(continued)*

ISAAC L. JORDAN, SR., FACULTY PLURALISM AWARD

2022 Award Recipient
Robert Osgood, Ph.D.
College of Health Sciences and Technology

TRUSTEES SCHOLARSHIP AWARD

2022 Award Recipients
Eric Williams, Ph.D.
Golisano Institute for Sustainability

Qi Yu, Ph.D.
Golisano College of Computing and Information Sciences

DISTINGUISHED PROFESSOR

2022 Award Recipient
Amitrajeet A. (Amit) Batabyal, Ph.D.
College of Liberal Arts

OUTSTANDING TEACHING AWARD FOR NON-TENURE-TRACK FACULTY

2022 Award Recipient
Patricia Cyr, MS
Kate Gleason College of Engineering

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

2022 Award Recipient
Jessica Hardin, Ph.D.
College of Liberal Arts

EISENHART AWARD FOR OUTSTANDING TEACHING

2022 Award Recipients
Jan van Aardt, Ph.D., College of Science

md Abdullah al Faruque, Ph.D.,
College of Engineering Technology

CLOSING REMARKS

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

Provost's Outstanding Graduate Student Teaching Award

Kaitlyn Clark

Rochester Institute of Technology

Master of Science, Chemistry (2020 - present)

- MS in Chemistry with emphasis on Organic and Inorganic Chemistry (expected May 2022)
- RIT Class of 2019
  - BS, Chemistry; Immersion in Archaeology
- Teaching experience includes General and Analytical Chemistry Laboratory and Organic Chemistry Laboratory, four semesters (fall 2020 – spring 2022)
- Research Experience in College of Science:
  - "Molybdenum and Tungsten Metal Organic Decomposition Complex Synthesis and Characterization"
  - "Studies Toward the Total Synthesis of Trocheliophorolide A."
  - "Organic Chemistry in ASL"
  - "SLICE: Sign Language Incorporation in Chemistry Education"
  - "The Lifetime of Dwarf Stars"
- Publications:
  - K. Clark, A. Shiekh, J. Swartzenberg, A. Gleason, C. Cummings, J. Dominguez, M. Mailhot, C. G. Collison (2021) "Sign Language Incorporation in Chemistry Education (SLICE): Building a Lexicon to Support the Understanding of Organic Chemistry," J. Chem. Educ.
- Awards and Scholarships:
  - Robert. L. Craven Outstanding Teaching Assistant Scholarship, RIT (2021)
  - Research Scholar, RIT (2019)
  - Emerson Summer Undergraduate Research Fellowship, RIT (2019)

2021-2022
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.

Sarilyn Ivancic, Ph.D.

Senior Lecturer, Mechanical Engineering
Kate Gleason College of Engineering

- Joined RIT in 2015
- Teaches multiple courses including Statics, Strength of Materials, and Strengths of Materials Laboratory
- Recipient, Provost Learning Innovation Grant for the creation of an Engineering Science Core Curriculum Active Learning Workspace (2017)
- Recipient, Kate Gleason College of Engineering Exemplary Performance in Teaching Award (2017-2021)
- Finalist, Outstanding Teaching Award for Non-Tenure Track Faculty (2019)
- Redesigned the Strength of Materials Laboratory with support from the KEEN Foundation, Kate Gleason College of Engineering, and the Department of Mechanical Engineering. The course now incorporates table-top materials testing machines which allow for more hands-on active learning time per student along with an increase in student-student interaction. The students also participate in a semester-long design project that requires them to utilize knowledge from previous and current courses to focuses on exploring creative solutions to engineering problems (2021)

2021-2022

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.

Bioinformatics, MS
College of Science

Feng Cui, Ph.D., Program Director
Andre Hudson, Ph.D., Head, Thomas H. Gosnell School of Life Sciences
Leslie Kate Wright, Ph.D., Associate Head, Thomas H. Gosnell School of Life Sciences
Michael Osier, Ph.D., Interim Graduate Director, MS, Bioinformatics; Program Faculty
Sophia Maggelakis, Ph.D., Dean, College of Science
Larry Buckley, Ph.D., Senior Associate Dean, College of Science
Gregory Babbitt, Ph.D., Program Faculty
Gary Skuse, Ph.D., Program Faculty
Amanda Dolan, Senior Staff Specialist

- The MS in bioinformatics was established in 2002, creating a curricular opportunity in biotechnology, computer programming, computational mathematics, statistics, and database management. The bioinformatics master's program provides students with a strong foundation to utilize and create technologies that will discover, treat, and cure a range of medical illnesses.
- Beginning in 2018-19, faculty began assessing all student learning outcomes annually instead of a select few. This strategy gathers a multi-year assessment and comprehensive view of all outcomes. Assessment results are shared with faculty at program meetings each fall to collect feedback and inform the continuous improvement of teaching strategies, curriculum, and instruction.
- To reflect high standards of academic quality in bioinformatics and computational biology, the program implemented a curriculum mapping process and assessment framework to revisit program goals, student learning outcomes, and relevant metrics. A scoring guide rates concepts as "extremely important" or "not important" as they relate to biotechnology knowledge. This supported remapping the curriculum onto a new framework and revealed several important gaps in curriculum. Suggestions from program alumni and industry experts also informed the process. These changes have led to promising results in student learning.

Provost's Award for Excellence in Academic 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.

Nate Rohman, MBA

Academic Advisor
College of Art and Design

- Joined RIT in March 2019
- Advises 300 students enrolled in BS degrees (graphic design, studio arts), exploration options (art exploration, design exploration) and minors (2D studio arts, 3D studio arts, art history, crafts and material studies, glass, furniture design, ceramics)
- Mentor, College Restoration Program
- Teaches a section of Academic Strategies for CRP (spring 2022)
- Volunteer assistant coach, RIT tennis (men and women's teams)
- Member, Starfish Notes Committee (summer 2021)
- Completing courses in the MFA in visual communication design
- BA, (media communications/public relations), Roger Williams University; MS (education), MBA, Saint Joseph's College of Maine

2021-2022
Provost's Award for Excellence in Academic 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.

Lynn Wildman, MAIS

Academic Advisor
Golisano College of Computing and Information Sciences

- Joined RIT in 2018
- Advises 300 students, focusing on undergraduates and those enrolled in the BS/MS option in computing security.
- Facilitates one-on-one advising sessions and collaborates with campus partners to determine the best resources available to meet students' needs
- Chair, Golisano Staff Advisory Council; Through this committee, Lynn has improved communication between staff and leadership to positively impact morale among staff and facilitates opportunities to create programs that support the college's strategic plan.
- Advisor, alpha Kappa Delta Phi
- Member, Golisano College Cultural Competency Committee (since 2021)
- Recipient, Advisor of the Year, George Mason University (2015)
- Member, National Academic Advising Association, a global community for academic advising (since 2012)
- Member, Alumni Board for the College of Visual and Performing Arts, George Mason University (since 2011)
- In her free time, Lynn enjoys spending time with her husband, Tim, and her four-year-old daughter, Ada. They enjoy boating at their family lake house on Cranberry Lake in the Adirondacks.
- BA (music), MAIS (higher education), George Mason University

2021-2022
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.

Jerrie Hsieh, Ph.D.

Associate Professor
Graduate Program Director, Hospitality and Tourism Management
Department of International Hospitality and Service Innovation
Saunders College of Business

- Joined RIT 2015
- Founder, RIT's International Faculty Networking Group to provide mentoring, support, and professional guidance to its members.
- Teaches undergraduate and graduate courses, including courses in Strategic Planning and Development for Hospitality and Tourism Industries, Hospitality Project Planning and Development, Lodging Operations Analytics and Management, Organizational Behavior
- Author/co-author of more than 95 peer-reviewed publications
- Delivered more than 65 presentations at national and international conferences
- Recipient, Small Business Institute Distinguished Teaching Paper Award
- Recipient, Best Paper Award at multiple international conferences (TOSOK International Tourism Conference; International Conference in Services Management; International Council for Hotel, Restaurant, Institutional Education Conference)
- Awarded $125,000 grant by the Mother Cabrini Health Foundation to offer refugees and immigrants training in hospitality job skills and enable them to become employed, secure an income, and re-establish job credentials (2021)
- Coleman Entrepreneurship Fellow
- BS (social education), National Taiwan Normal University; MS, Ph.D., (hospitality and tourism management), Purdue University

2021-2022
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.

Robert C. Osgood, Ph.D.

Associate Professor of Microbiology
College of Health Sciences and Technology

- Joined RIT in 2008
- Co-principal investigator, Upstate Louis Stokes Alliance for Minority Participation (2022, 2023-2027)
- Recipient, RIT Faculty Beacon Award, RIT Division of Diversity and Inclusion (2020)
- Recognized for excellence in research mentoring by the RIT STEP program (2019)
- Mentored and coached a team of junior and senior high school students to a first-place win at a statewide STEM poster competition (2019)
- Mentored and coached a team of junior and senior high school students to a 1st place win at the Statewide STEP STEM Poster Competition in Albany, New York (2013)
- Created, organized, and implemented the use of the Osgood Power Lab to engage underrepresented students from RIT, surrounding high school students, and students from LSAMP alliance-associated institutions (2009)
- Recognized for excellence as a faculty mentor of McNair students by the RIT McNair Program (2009, 2010)
- Created, organized, and served as instructor for high school camps studying infectious disease at the Center of Bioscience Education and Technology (2009 – Present)
- Annual participant of the summer STEM camps for high school students interested in investigating STEM careers (2009 – 2020)

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 qualifes 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 fts within one or more of the following classifcations: teaching/pedagogy, application, integration, or discovery.

Trustees Scholarship Award

2005-06	Satish G. Kandlikar Harry G. Lang Ryne Raffaelle	**2013-14**	Manuela Campanelli Jennifer Schneider
2006–07	Michaël Amy Amitrajeet A. Batabyal Bruce W. Smith	**2014-15**	Andreas Savakis Jan van Aardt
2007–08	David J. Axon Richard A. Hirsch Santosh Kurinec	**2015-16**	Denis Cormier James Perkins
2008–09	John R. Schott Michael S. Stinson	**2016-17**	John Ettlie Carlos Lousto Risa Robinson
2009–10	Joseph P. Hornak Marc Marschark James J. Winebrake	**2017-18**	Matt Huenerfauth
2010-11	Roy S. Berns	**2018-19**	Elizabeth Cherry Stefan Preble
2011-12	Joel Kastner Eli Saber	**2019-2020**	Mark Fairchild Linwei Wang
2012-13	Seth M. Hubbard Brian J. Landi	**2020-2021**	Gregory Halpern Blanca Lapizco-Encinas

2021-2022
Trustees Scholarship Award

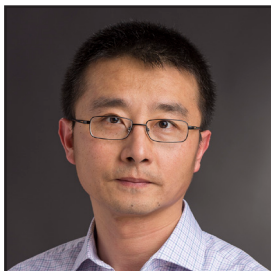**Eric Williams, Ph.D.**

Professor
Department of Sustainability
Golisano Institute for Sustainability

- Joined RIT in 2011
- Teaches courses in risk analysis and sustainable energy systems for the MS in sustainable systems, M.Arch. in architecture, and Ph.D. in sustainability.
- Research interests include renewable energy and energy efficiency policy, economic analysis of emerging recycling technologies, data security and electronic waste, and circular economy entrepreneurship.
- His research has played a role in environmental certifications for electronics and in 2008 he testified before the U.S. Congress on electronic waste.
- Published 77 papers in peer reviewed journals (41 since joining RIT), in high impact journals, including *Nature*. His work is highly cited with 7432 citations on Google Scholar.
- His research is cited in *The New York Times*, *Washington Post*, Salon.com, *Science* magazine, and *USA Today*.
- Works to directly engage policy and industry communities through networking and workshops.
- Inducted as an RIT PI Millionaires in May 2017, and has had funded projects totaling $4.4 million throughout his career, including sponsors such as the National Science Foundation, The Ford Motor Company, and the U.S. Department of Energy.
- Served on three committees with the National Academy of Sciences; member, International Executive Committee, EcoDesign Conference, Japan (2014-2019).
- Served as an associate professor for the School of Sustainability at Arizona State University.
- BA, Macalester College; Ph.D., State University of New York at Stony Brook

2021-2022
Trustees Scholarship Award

Qi Yu, Ph.D.

Professor
Director, Machine Learning and Data Intensive Computing Laboratory
Graduate Program Director, School of Information
Golisano College of Computing and Information Sciences

- Research interests include machine learning and deep learning, active learning, mining knowledge from rich data, dynamic data modeling, and multimodal data fusion
- PI for research grants totaling more than $2 million, including a major four-year award from the Department of Defense's Office of Naval Research
- Author/co-author of more than 110 peer-reviewed publications, many of which appeared in top-tier venues in AI and machine learning
- Main research area is in label-efficient machine learning and interpretable AI, especially with a focus on active learning and few-shot learning systems with limited supervised data, and on creating human-in-the-loop AI systems for various tasks
- Research has been applied to various domains, including medicine, bioinformatics, public safety, military operations, and service computing
- Research has been widely cited and he has an h-index score of 30, which is a scholarly metric indicating that 30 of his publications have been cited at least 30 times
- Student research involvement has been substantial, with the majority of his publications co-authored by his students, in many cases with students as first-author
- Advisor to 14 doctoral students, 55+ master's students, and multiple undergraduate research projects and independent studies
- Recipient of numerous best-paper/outstanding awards, including at the IEEE International Conference on Web Services, the International Conference on Software Engineering/Software Engineering Education and Training, and the ACM Annual Conference on Information Technology Education
- BE (electrical engineering), Zhejiang University (China); ME (computer engineering), National University of Singapore; Ph.D. (computer science), Virginia Polytechnic Institute and State University

2021-2022
Distinguished Professor

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

Amitrajeet A. (Amit) Batabyal, Ph.D.

Arthur J Gosnell Professor of Economics
College of Liberal Arts

- Joined RIT in 2000
- Uses microeconomic theory and mathematical techniques to model and better understand problems in natural resource, environmental, and regional economics.
- Honorary Member, Regional Science Association International's Japan Section and a Fellow of the Regional Studies Association and Regional Science Association International.
- Recipient of numerous awards including:
  - The Geoffrey J. D. Hewings Award, North American Regional Science Council (2003)
  - The Moss Madden Memorial Medal, British and Irish Section of the Regional Science Association International (2004)
  - The Outstanding Achievement in Research Award, Society for Range Management (2006)
  - The Trustees Scholarship Award, RIT Board of Trustees (2007)
  - The Mattei Dogan Foundation Prize, International Social Science Council (2013)
- BS (applied economics and business management), Cornell University; MS (agricultural and applied economics), University of Minnesota; Ph.D. (agricultural and resource economics), University of California at Berkeley

2021-2022
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.

Patricia Cyr, MS

Senior Lecturer
Department of Industrial and Systems Engineering
Kate Gleason College of Engineering

- Joined RIT as an adjunct (1989), became full-time lecturer (2017)
- Teaches courses in Applied Statistical Quality Control, Lean Six Sigma Fundamentals, Design of Experiments, Engineering Statistics, Design of Experiments
- Recipient, Excellence in Teaching Award, Industrial and Systems Engineering Department, Kate Gleason College of Engineering (2017-2018)
- Previously worked as a process engineer for Corning and Mobil Chemical
- Served as a consulting statistician for Eastman Kodak Co. and Harris
- Holds two patents for oriented polypropylene films through Mobil Chemical
- Recipient, American Society for Quality Shainnin Medal (2014)
- ASQ Certified Quality Engineer (since 1993)
- Six Sigma Master Black Belt (since 2010)
- Presenter at SIMCA Users, Minitab Users, Rochester ASQ, KEEN National conferences
- Kern Entrepreneurial Engineering Network (KEEN) Engineering Unleashed Fellow (2021)
- New faculty lecturer on KEEN: Engineering Unleashed and its entrepreneurial mindset – a national initiative to advance engineering education (2021)
- Guest Speaker, Intersections: The RIT Podcast, Ep. 43: A KEEN Eye for Engineering (2021); Ph.D. and Chill: Multivariate Analysis of Data
- BS (chemical engineering), University of Pittsburgh; MS (applied and mathematical statistics), Rochester Institute of Technology

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.

2022
Richard and Virginia Eisenhart Provost's Award for Excellence in Teaching

Jessica Hardin, Ph.D.

Assistant Professor of Anthropology
College of Liberal Arts

- Joined RIT in 2019
- Cultural and medical anthropologist interested in everyday experiences of chronic illness and related technologies
- Teaching inspired by feminist pedagogies, aims to provide spaces for students to take chances and think in new ways
- Teaches undergraduate courses in Global Public Health, Cultural Anthropology, Gender and Health, Human Centered Design Queries: An Anthological Approach
- Author/co-author of two books, co-editor of one book
- Author/co-author of 20 peer-reviewed journal articles in flagship journals, including American Anthropologist, Social Science & Medicine, Cultural Anthropology, and American Ethnologist.
- Ethnographer, conducted fieldwork in Samoa from 2011 to 2012 and again in 2017 and 2019
- Research supported by the Wenner Gren Foundation, Fulbright-Hays, National Science Foundation, Fulbright
- Serves as Distinguished Faculty in the NSF funded Cultural Anthropology Methods Program, CAMP
- Affiliate Faculty, Center for Global Health, Arizona State University
- BA (history), Fordham University; MA (women's and gender studies), Ph.D., (anthropology), Brandeis University

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	**2019-20**	Joshua Thorson
2004–05	Peter Hauser Todd Pagano	**2020-21**	Emmett Ientilucci

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

Jan van Aardt, Ph.D.

Chester F. Carlson Center for Imaging Science
College of Science

- Joined RIT in 2008
- Teaches courses in Environmental Applications of Remote Sensing, Advanced Environmental Applications of Remote Sensing, Lidar: Systems, Algorithms, and Applications, Earth System Dynamics I, II
- Developed extension program focused on spatial technologies (remote sensing and Geographic Information Systems) and their application in forestry and agriculture
- Collaborates with industry and peers on applied research in forest and agricultural management, spatial information science, and IT applications in the natural sciences
- Specific Research interests include:
  - Spatial technologies as general forest/agricultural management tools, forest inventory using remote sensing images and techniques (spectral separability of tree species, forest classification, laser (lidar) canopy height and standing volume modeling)
  - Spatial technologies and their application to precision forestry and agriculture, investigation of forest canopy chemistry using remote sensing
  - Modeling vegetation systems using remote sensing, Carbon sequestration and Net Primary Productivity modeling
- Collaborating with Thomas Trabold, Ph.D., associate professor, Golisano Institute of Sustainability, on using UAS-based LIDAR and imagery data to assess whether growers are subscribing to sustainable forest harvesting practices
- Authored 80+ peer-reviewed publications, 100+ conference proceedings
- BS (forestry), University of Stellenbosch; MS (forestry), Ph.D. (forestry), Virginia Polytechnic Institute and State University

Eisenhart Award for Outstanding Teaching

md Abdullah al Faruque, Ph.D.

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

- Joined RIT in 2008
- Teaches courses in Statics, Strength of Materials, Elementary Structures, Structural Design–Reinforced Concrete, Masonry Structures, Prestressed Concrete, Structural Analysis with STAAD, Dynamics, Elementary Soil Mechanics, Hydraulics, Civil Engineering Graphics, Pavement Design, Problem Solving and Communication w/Computers, Elements of Building Construction
- 16 years of professional experience as a design engineer and project manager for civil engineering projects; breadth of knowledge in the field has enabled him to teach 14 different civil engineering technology courses, something not done by any other faculty member in the program
- Prepares students for their Fundamentals of Engineering (FE) exam. Developed a program preparing students for 18 different exam topics
- Author/co-author of 10+ journals publications, delivered 30+ published conference proceedings, and 6+ national and international conference presentations
- Co-authored "Engineering Statics," published by CRC Press (2021)
- Co-authored a book chapter (2018) and authored a book chapter (2020)
- Recipient of seven internal RIT Faculty Education and Development (FEAD) and Scholarship Incentive grants; had a study funded by University of Windsor, Ontario, Canada
- Member, Registered Professional Engineer (P.Eng), Ontario, Canada (PEO); American Society for Civil Engineers (ASCE); and American Society for Engineering Education (ASEE)
- B.Sc. (civil engineering), Bangladesh University of Engineering and Technology; M.A.Sc., (civil engineering), Ph.D. (civil engineering), University of Windsor, Canada

Prior Recipients of the Eisenhart Award for Outstanding Teaching

1964–65	Clarence Tuites	1978–79	Julie J. Cammeron
			Robert L. Snyder
1965–66	Hollis Todd		John S. Zdanowicz
1966–67	Frank Clement	1979–80	B. Edward Cain
			David A. Glocker
	* Robert Gilman		John T. Sanders
			Richard D. Zakia
1967–68	David M. Baldwin		
	* John Carson	1980–81	Russell M. Gardner
			E. James Meddaugh
1968–69	Homer Imes		Joseph L. Noga
	* Thomas Upson		Beverly J. Price
1969–70	Alexander Lawson	1981–82	Patricia Ann
	* Stanley McKenzie		Andre Clark
			Martin A. Rennalls
1970–71	William Gasser		Jack Slutzky
	* Lawrence Mothersell		Houghton D. Wetherald
1971–72	Albert Rickmers	1982–83	Marcia Birken
	* Morton Isaacs		Hans J. Christensen
	* Houghton D. Wetherald		Sarah Huff Collins
			Harry G. Lang
1972–73	Raymond Biehler		
		1983–84	Earl W. Fuller
1973–74	Pellegrino Nazzaro		Ray C. Johnson
	* Richard Reeve		Donna Gustina Pocobello
1974–75	Hobart E. Cowles	1984–85	Ronald Francis
	Bhalchandra V. Karlekar		Ronald E. Jodoin
	Robert F. Panara		Roxanna B. (Shan) Nielsen
	Julian Salisnjak		Thomas F. Pray
1975–76	Loy Golladay	1985–86	Peter Haggerty
	Earl Krakower		Nile Root
	Anthony R. Sears		Carol B. Whitlock
			Fred L. Wilson
1976–77	Austin J. Bonis		
	Ruth Gutfrucht Dickinson	1986–87	Charles A. Arnold Jr.
	Boris Mikolji		Margaret B. D'Ambruso
	Paul H. Wojciechowski		Maria Shustorovich
			Michael Joseph Vernarelli
1977–78	Herbert J. Mossien		
	R. Roger Remington	1987–88	Andrew Davidhazy
	Edward L. Scouten		Frederic Gardner
	Jasper E. Shealy		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
2019-2020	Jeanne Christman
	James Perkins
	Michael Richmond
2020-2021	Amanda Bao
	Nathaniel Barlow
	Ammina Kothari