The newly constructed Golisano Institute for Sustainability is a state-of-the-art laboratory for scientific and experiential learning. From its construction to the teaching taking place inside, the LEED-platinum building emulates the innovative nature of our faculty, who bring their talents and focused dedication to our campuses every day. From its “ultra” energy-efficient daily operations to its cutting edge collaborative research spaces and technology support labs, it stands as one of the most successful of its kind.

In the same token, this report serves to open the door to our faculty, whose cumulative body of scholarship achievements continue to build upon RIT’s legacy through innovation and academic growth. The challenges they have overcome and the opportunities they embrace will be the driving force toward a more sustainable and prosperous future.
The teacher/scholar model at RIT has never been stronger, thanks to the commitment of our faculty, who are engaged in research and scholarship which is changing the way we interact with each other and our world. As a result of their scholarship, faculty at RIT are bringing students to the forefront of global innovation, through professional publications, corporate partnerships and creative endeavors. Their research, which ranges from making our university and our communities more sustainable, to understanding the very fabric of our universe, engages students in ways which prepare them for our ever-changing world.

The global impact of RIT’s research and scholarship cannot be understated. The advances our faculty are making in their fields address real-world challenges, impact national and international industry, and develop new technologies which are improving and saving lives. Students who are engaged in these activities will go on to become engaged global citizens imbued with a passion for learning and discovery.

Most notably, our teacher/scholars are making this progress while adopting bold new models of teaching and learning. Innovation and entrepreneurship are not just things we teach, but concepts which are applied every day in our faculty’s work to improve the educational experience for our students. We expect our students will go on to change the world; with the faculty at RIT they are able do so before even graduating. It is with great pride that I present this report highlighting our faculty’s scholarly achievements during 2012.
FEATED FACULTY

LINWEI WANG IS AN ASSISTANT PROFESSOR IN THE PH.D. PRO-GRAM OF THE GOLISANO COLLEGE OF COMPUTING AND INFORMATION SCIENCES. HER RESEARCH FOCUSES ON THE PROMOTION OF INTEGRATED COMPUTATIONAL, MATHEMATICAL, AND ENGI-NEERING APPROACHES TO COMPUTATIONAL BIOMEDICINE.

Dr. Wang’s lab is interested in the development of an interdisciplinary ap-proach that combines mathematical modeling, system estimation theory and engineering approach, and numerical and computing methods to bio-medical problems that are of significance for public health. A proof-of-con-cept of this philosophy focuses on the development of a novel computa-tional imaging modality that uses noninvasive data to compute electrical propagation path deep beneath the surface of the heart and detects the associated structural / functional causes for arrhythmia.

Electrical waves of the heart spread three-dimensionally throughout the 3D muscle deep beneath the surface of the heart, yet the data available for analysis can only be collected either on our body surfaces (as non-invasive electrocardiograms) or heart surfaces (as invasive electrical maps collected by a catheter inserted in to the chamber of the heart). The inability to ac-cess bioelectrical data into the depth of the heart muscle has been the bottleneck to arrhythmia diagnosis and intervention in current practice.

Dr. Wang, along with colleagues, is among the pioneering groups worldwide to demonstrate the success in inferring 3D electrical pathways across the depth of the heart wall. With the initial successes, Dr. Wang along with her doctoral students and colleagues are now devoting their efforts in further pushing the development in the filed of 3D electrical imaging, including de-veloping new mathematical and computing methods to further improve the accuracy of the method, and optimizing the technique to reduce its com-plexity for future clinical translation. The laboratory has fostered collabora-tions with Johns Hopkins University School of Medicine, University of Roch-ester Medical Center, and Dalhousie University (Canada). The long-term success of this research has the potential to transform the clinical practice of arrhythmia management, and to drive scientific discoveries by enabling electromechanical analysis deep beneath the heart surface.

LINWEI WANG
ASSISTANT PROFESSOR
B. THOMAS GOLISANO COLLEGE OF COMPUTING & INFORMATION SCIENCES
**Computer Science**

**Hans-Peter Bischof, Professor**


**Henry A Etlinger, Associate Professor**


**Joe Geigel, Associate Professor**


**Xumin Liu, Associate Professor**


Published Conference

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Published Conference

Published Conference

Published Conference

Published Conference
Published Conference

Published Conference

Published Conference

Published Conference

Published Conference
Sumita Mishra, Assistant Professor


Yin Pan, Associate Professor


Bill Stackpole, Associate Professor


Kaiqi Xiong, Assistant Professor


Published Conference

Published Conference

Published Conference

Bo Yuan, Associate Professor
Published Conference

Information Sciences and Technologies

Dan Bogaard, Associate Professor
Published Conference

Christopher Egert, Associate Professor

Deborah Gears, Associate Professor

Shows/Exhibits/Installations:

Invited Presentations/Keynotes:
Bruce Hartpence, Associate Professor


Edward Holden, Associate Professor


Sharon Mason, Associate Professor


Tae Oh, Associate Professor


Published Conference

Published Conference

Published Conference

Published Conference

Published Conference

Invited Presentations/Keynotes:

Evelyn Rozanski, Professor
Published Conference

Published Conference

Brian Tomaszewski, Assistant Professor


Shows/Exhibits/Installations:

Michael Yacci, Professor


Qi Yu, Assistant Professor


PhD Program
Justin Domke, Assistant Professor

Fei Gao


**Invited Presentations/Keynotes:**

**Invited Presentations/Keynotes:**

**Anne Haake, Professor**

**Published Conference Proceedings:**

**Published Conference Proceedings:**

**Published Conference Proceedings:**


Pengcheng Shi, Professor


Published Conference

Published Conference

Published Conference

Published Conference

Published Conference

Published Conference

Published Conference

Published Conference


Linwei Wang, Assistant Professor


Chun Lok Wong, Visiting Assistant Professor


School of Interactive Games and Media

Jessica Bayliss, Associate Professor


Published Game, Application or Software: Bayliss, Jessica, et al. Game. RIT. Lazy Eye Shooter: a Novel Game Therapy for Amblyopia. 2012. #
Adrienne Decker, Assistant Professor


Christopher Egert, Associate Professor


Gordon I Goodman  


**Published Game, Application or Software:** Goodman, Gordon, et al. Game. Memorial Art Gallery, University of Rochester. A Night Before the Battle Civil War Timeline. 2012.

W Michelle Harris, Associate Professor  

Jay Alan Jackson, Associate Professor  
**Shows/Exhibits/Installations:** Jackson, Jay Alan. Bubble Drumagog-ing: Polyrhythm Games & Other Inter Activities. 22 May 2012. 12th International Conference on New Interfaces for Musical Expression, Ann Arbor, MI. Exhibit.

Stephen Jacobs, Associate Professor  


Steve Kurtz, Professor

Elizabeth Lawley, Professor

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Andrew Phelps, Professor
Invited Presentations/Keynotes:

Published Conference Proceeding:

David Schwartz, Associate Professor
Book Chapter:

Published Conference Proceeding:

Published Conference Proceeding:
Invited Presentations/Keynotes:

Published Game, Application or Software:

David W Simkins, Assistant Professor


Stephanie Ludi, Associate Professor


Michael J Lutz. Professor

Kenn Martinez, Lecturer  
**Published Conference**  

Andy Meneely, Assistant Professor  

**Published Conference**  

**Published Conference**  

Sarah Mittiga  
**Published Conference**  

Tom Reichlmayr, Associate Professor  
**Published Conference**  

Emad Shihab, Assistant Professor  

**Published Conference**  

**Published Conference**  

**Published Conference**  
Invited Presentations/Keynotes:

James Vallino, Professor
COLLEGE OF
APPLIED SCIENCE & TECHNOLOGY
FEATURED FACULTY

ROBERT D. GARRICK IS AN ASSOCIATE PROFESSOR IN THE SCHOOL OF ENGINEERING TECHNOLOGY WITHIN THE COLLEGE OF APPLIED SCIENCE AND TECHNOLOGY (CAST). HIS RESEARCH FOCUS IS INCREASING STUDENT ENGAGEMENT AND RETENTION USING A TECHNOLOGY RICH INTERACTIVE LEARNING ENVIRONMENT.

Dr. Garrick’s laboratory is the classroom. He is interested in the interactive effects of ubiquitous digital technologies and modern pedagogical principles changing how we teach STEM concepts. These transformative components of interactive classroom technology and student centered teaching are re-defining our views of what it means to teach and learn in both synchronous and asynchronous learning environments. The key focus of Dr. Garrick’s work is to purposely select learning environment technologies, immersive visualization, and collaborative software to create a more interactive and social learning environment.

Dr. Garrick’s research has forged a fruitful collaboration with the University of Rochester Warner School of Education and faculty within the College of Applied Science and Technology, School of Engineering Technology and the Kate Gleason College of Engineering, Mechanical Engineering Department. The research group has found that the technology rich interactive learning environment (TRiLE) approach in the classroom helps students succeed in engineering science & engineering technology classes. The traditional lecture ‘stand and deliver’ or ‘teaching by telling’ approach, while commonly used, needs to be re-examined as a pedagogical method for introductory courses. These traditional teaching methods do not take advantage of current technology available to help students construct and internalize accurate understandings of fundamental engineering concepts through actively engaging with those concepts.

Overall, the research group has found that students with a lower GPA entering the courses and traditionally underrepresented groups in engineering perceived a greater benefit from this learning environment.

ROBERT D. GARRICK
ASSOCIATE PROFESSOR
COLLEGE OF APPLIED SCIENCE & ENGINEERING TECHNOLOGY
Amanda Bao, Assistant Professor


Todd Dunn, Associate Professor


md Abdullah al Faruque, Assistant Professor


Josh Goldowitz, Professor

Lisa L Greenwood, Lecturer

Frank Hanna, Associate Professor

Jeffrey W Rogers, Associate Professor

Joseph Rosenbeck, Professor

Jennifer Schneider, Professor


Scott B Wolcott, Professor


Dean's Office

Maureen S Valentine, Professor


Harvey F Walker, Professor


Department of Service Systems

John-Paul Hatala, Assistant Professor


Jennifer Matic, Lecturer

Bogdan Yamkovenko, Assistant Professor


Electrical, Computer & Telecommunications Engineering Technology

Miguel Bazdresch, Assistant Professor
Jeanne Christman, Assistant Professor


Clark G Hochgraf, Associate Professor


SungYoung Kim, Assistant Professor


Drew Maywar, Assistant Professor


Antonio F Mondragon, Assistant Professor


External Scholarly Fellowships:
6/4/2012 - 8/24/2012
CINVESTAV
Amount: $5,000
*

Hospitality, Tourism, and Nutrition Management Department

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:


External Scholarly Fellowships:
6/4/2012 - 8/24/2012
CINVESTAV
Amount: $5,000
*

Hospitality, Tourism, and Nutrition Management Department

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:


External Scholarly Fellowships:
6/4/2012 - 8/24/2012
CINVESTAV
Amount: $5,000
*

Hospitality, Tourism, and Nutrition Management Department

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:


External Scholarly Fellowships:
6/4/2012 - 8/24/2012
CINVESTAV
Amount: $5,000
*

Hospitality, Tourism, and Nutrition Management Department

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:


External Scholarly Fellowships:
6/4/2012 - 8/24/2012
CINVESTAV
Amount: $5,000
*

Hospitality, Tourism, and Nutrition Management Department

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Carol B Whitlock, Professor
Published Conference

Manufacturing & Mechanical Engineering Technology / Packaging Science

Scott J Anson, Associate Professor
Published Conference

Betsy Dell, Associate Professor
Published Conference

Published Conference

Invited Presentations/Keynotes:
Dell, Elizabeth. "Empowering Women in STEM Careers." Joint Meeting of Society of Women Engineers (Rochester Chapter) and American Association of University Women (Fairport Chapter). Society of Women Engineers (Rochester Chapter) and American Association of University Women (Fairport Chapter). Fairport, NY. 28 Nov. 2012. Keynote Speech. ~ ≠

Robert D Garrick, Associate Professor
Published Conference


Daniel Goodwin, Professor

James H Lee, Assistant Professor


Kereilemang K Nthoiwa


Karen L Proctor, Professor

Alan D Raisanen, Assistant Professor

Manian Ramkumar, Professor


External Scholarly Fellowships:
9/3/2012 - 8/29/2014
NYS - DEC
Amount: $308,132
#

External Scholarly Fellowships:
9/1/2012 - 3/30/2013
NYS - DOL
Amount: $49,524
#

External Scholarly Fellowships:
9/1/2012 - 3/30/2013
NYS - DOL
Amount: $42,650
#

External Scholarly Fellowships:
10/1/2012 - 12/31/2012
Alstom Transport
Amount: $15,000
#
Larry U Villasmil, Assistant Professor


COLLEGE OF
HEALTH SCIENCE & TECHNOLOGY
Substance abuse and family violence are a combustible combination and this public health issue continues to escalate at the local, national and international level. Dr. Easton’s clinical research supports a new approach that integrates addiction and aggression issues and treats the individual client, as opposed to generic group therapies administered by non-credentialed staff.

The one-size-fits-all approach has been used for 30 years or so, and it hasn’t changed. Although larger generic therapies appear to be more cost effective through the front door, the ineffectiveness, high rates of re-offenses and high rates of relapse are more costly at the back door.

Dr. Easton has been working with a multi-disciplinary team of faculty and students at RIT to utilize cyber technology, virtual reality, human visualization tools and developing avatar coaches (e.g., Al-Virt) to help treat co-occurring addiction and family violence. The use of the virtual tools and avatars is the way of the future. These adjunctive tools can be useful in patient care settings, are non-threatening, are realistic and can pose ‘real life scenarios and triggers’ in an in-vivo fashion. This cyber and interactive platform allows us to further employ our treatment models to get even better treatment outcomes. Clients are encouraged to interact with virtual characters and are paired up with avatar coaches designed to help increase, reinforce and shape healthier coping skills. A cyber/avatar coach named “Al-Virt” is being developed to help patients learn healthy conflict resolution skills through these virtual role playing exercises. The avatar coach has a genuine and caring style that provides positive statements and gestures to reward healthy behavioral changes when a positive behavior occurs.

Dr. Easton notes that RIT is a true leader in the field regarding the cyber tools. RIT students and faculty are driving these therapeutic cyber, gaming and human visualization tools. This is the future and patient care settings are ready to embrace it.
Biomedical Sciences

Caroline J Easton, Professor


Daniel B Ornt, Professor


Bolaji Thomas, Assistant Professor


Diabetic Medical Sonography

Hamad Ghazle, Professor


Key for use with all citations
* Blind Peer Reviewed  Δ Invited Paper  § Non-Blind Peer Reviewed  † RIT Student
« Double Blind Peer Reviewed  £ Refereed  ^ Trade Publication  # External Funding
Medical Illustration

James Perkins, Professor


Physician Assistant

John B Oliphant, Assistant Professor

Michael was accepted onto the Fulbright Specialist’s List in 2012 and was awarded a Fulbright Grant to conduct research at the New University of Lisbon’s VICARTE Science and Glass Art Course in Portugal. Michael has an ongoing project with VICATRE that involves the epic poem Os Lusiadas by Luís Vaz de Camões, a biologist, chemist, art historian and other artists. The Camões Project involved melting experimental batches of glass prone to corrosion, forming it into flat glass and then engraving it with poetic text. The engraved samples were given to the biologist who introduced them to a specifically chosen fungus that is believed to erode and deteriorate the surface of the glass over time. This process, valid both as an artwork and scientific experiment, is being documented with microscopic photography and will be exhibited in the Library Gallery at the New University of Lisbon.

Another recent project involved a collaborative exhibition titled Spillforth at Brown University’s Cohan Gallery at the Granoff Center. This project involved senior professor Rick Hirsch at RIT/SAC Ceramics, poets C.D. Wright and Forrest Gander and sound artists from Formosa Labs in Taipei, Taiwan. An installation of large blown glass barometers engraved with the poet’s text were hung on the wall with the poet’s handwritten text on a shelf below. The tonal sound piece was composed in real time controlled by the same barometric pressure that affected the blue water in the barometers. Two days into the exhibit Hurricane Sandy hit the east coast, barometric pressure plummeted and water from the barometers spilled forth onto the handwritten text below altering the text in the process.

Yet another project has involved collaborative work with senior professor Rich Tannen of SAC Furniture Design. This project has involved casting CNC cut surfaces on wood into sculptural glass blocks creating transparent and translucent topographies.

These projects have all evolved from the belief that there is much to be gained where various disciplines intersect.

**MICHAEL ROGERS**

PROFESSOR, GLASS PROGRAM

COLLEGE OF IMAGING ARTS & SCIENCES
School for American Crafts

Richard A Hirsch, Professor

**Shows/Exhibits/Installations:**

**Shows/Exhibits/Installations:**

**Shows/Exhibits/Installations:**

**Invited Presentations/Keynotes:**

**Invited Presentations/Keynotes:**

Michael A Rogers, Professor

**External Scholarly Fellowships:**
9/15/2012 - 9/29/2012
Fulbright
Amount: $880.80
≠

**Shows/Exhibits/Installations:**

**Invited Presentations/Keynotes:**

**Invited Presentations/Keynotes:**

**Shows/Exhibits/Installations:**

**Shows/Exhibits/Installations:**
Jane M Shellenbarger, Assistant Professor

Shows/Exhibits/Installations:

Shows/Exhibits/Installations:

Shows/Exhibits/Installations:

Shows/Exhibits/Installations:

Shows/Exhibits/Installations:
Shellenbarger, Jane. Image and Form, Invitational, Five Prominent Ceramic Artists Explore Imagery on Form With The Various Ways They Individually Use The Decal. 2012. Akar Gallery, Iowa City, IA. Exhibit. ~

School of Art

James Perkins, Professor


Shows/Exhibits/Installations:

Sarah E Thompson, Assistant Professor


Invited Presentations/Keynotes:

Invited Presentations/Keynotes:
Invited Presentations/Keynotes:

School of Design

Peter Byrne, Associate Professor
Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Carol J Fillip, Assistant Professor
Published Conference

Shows/Exhibits/Installations:

Shaun C Foster, Assistant Professor

Lorrie Frear, Associate Professor
Published Conference

Published Conference
Published Conference

Published Conference

Shows/Exhibits/Installations:

Chris Jackson, Associate Professor
Published Conference

Invited Presentations/Keynotes:

Alex Lobos, Assistant Professor
Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Josh K Owen, Associate Professor


Published Review: Fuller, Kevin. "RIT Students Exhibit Unique Collaborative Project at Design Week." Rev. of Metaproject02, by Kevin Fuller. RIT University News 15 May 2012: Web.


Shows/Exhibits/Installations:

Shows/Exhibits/Installations:

Shows/Exhibits/Installations:

Shows/Exhibits/Installations:

Shows/Exhibits/Installations:

Shows/Exhibits/Installations:

Shows/Exhibits/Installations:

Shows/Exhibits/Installations:

Judged National/International Competition Award Winner:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Judged National/International Competition Award Winner:


Judged National/International Competition Award Winner:
Judged National/International Competition Award Winner:

Published Game, Application or Software: Owen, Josh. Game. Kontextür. Large Hanging Mirror. 2012.


School of Film and Animation

Cathleen Ashworth, Associate Professor
Shows/Exhibits/Installations:

Shows/Exhibits/Installations:


Carl F Battaglia, Professor

Invited Presentations/Keynotes:

Peter Kiwitt, Assistant Professor
David L Long, Assistant Professor
Published Conference

School of Photographic Arts & Sciences

Roberley Bell, Professor
External Scholarly Fellowships:
7/1/2012 - 7/1/2013
  Dave Bown Project
  Amount: xx.x
*

Invited Presentations/Keynotes:

Shows/Exhibits/Installations:
Bell, Roberley. Istanbul Contemporary Art Fair. 20 Nov. 2012. Istanbul, Turkey. Exhibit. Δ

Shows/Exhibits/Installations:

Shows/Exhibits/Installations:

Frank J Cost, Professor


Invited Presentations/Keynotes:

Denis Defibaugh, Professor
Shows/Exhibits/Installations:

Shows/Exhibits/Installations:

Shows/Exhibits/Installations:


Invited Presentations/Keynotes:
Invited Presentations/Keynotes:

Invited Presentations/Keynotes:


Gregory Halpern, Assistant Professor

Shows/Exhibits/Installations:

Shows/Exhibits/Installations:

Shows/Exhibits/Installations:

Shows/Exhibits/Installations:


Angela Kelly, Associate Professor


Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Shows/Exhibits/Installations:

Shows/Exhibits/Installations:

Shows/Exhibits/Installations:

Shows/Exhibits/Installations:


Oscar Palacio, Assistant Professor

Invited Presentations/Keynotes:

Shows/Exhibits/Installations:

Shows/Exhibits/Installations:


Shows/Exhibits/Installations:
Ahndraya Parlato, Lecturer

Shows/Exhibits/Installations:

Shows/Exhibits/Installations:

Shows/Exhibits/Installations:

Christye P Sisson, Associate Professor

Invited Presentations/Keynotes:
LIBERAL ARTS

COLLEGE OF

LIBERAL ARTS
FEATURED FACULTY

AMITRAJEET A. BATABYAL IS ARTHUR J. GOSNELL PROFESSOR OF ECONOMICS IN THE COLLEGE OF LIBERAL ARTS. HE USES MICROECONOMIC THEORY AND A WHOLE HOST OF MATHEMATICAL TECHNIQUES TO MODEL AND THEREBY BETTER UNDERSTAND PROBLEMS IN ENVIRONMENTAL AND REGIONAL ECONOMICS.

Dr. Batabyal has broad research interests and he has worked on problems as diverse as the design of international environmental agreements, the conduct of trade policy by developing nations when their export goods are polluting, the properties of alternate decision making rules in arranged marriages, the management of invasive species, and economic growth in innovative regions.

He has published over 500 papers, books, book chapters, and book reviews in a variety of refereed scholarly outlets in ecology, economics, mathematics, operations research, and political science. He is the recipient of numerous awards including the Geoffrey J. D. Hewings Award from the North American Regional Science Council in 2003, the Moss Madden Memorial Medal from the British and Irish Section of the Regional Science Association International in 2004, the Outstanding Achievement in Research Award from the Society for Range Management in 2006, and the Trustees Scholarship Award from the RIT Board of Trustees in 2007.
Department of Communication

Ki-Young Lee, Associate Professor


Kelly Martin, Assistant Professor


Jonathan Schroeder, Professor


Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:


Invited Presentations/Keynotes:

Tracy Worrell, Assistant Professor

Invited Presentations/Keynotes:
Irshad Altheimer, Assistant Professor

John McCluskey, Associate Professor


Judy L Porter, Associate Professor


Christopher Schreck, Professor


Jason Scott, Associate Professor


Tony Smith, Assistant Professor

**Department of Economics**

**Amit Batabyal, Professor**


**Note:**

**Eric Cardella, Assistant Professor**


**Note:**

**Javier Espinosa, Assistant Professor**


**Department of English**

**Cecilia Alm, Assistant Professor**


Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

External Scholarly Fellowships:
7/1/2012 - 6/30/2013
IGE Award
Amount: $4,000 *

Josephine Bonds

Evelyn Brister, Assistant Professor

Babak Elahi, Professor


Invited Presentations/Keynotes:
Robert D Glick, Assistant Professor

David S Martins, Associate Professor
Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Michael Sarnowski, Visiting Assistant Professor


Laura A Shackelford, Assistant Professor
Invited Presentations/Keynotes:

Dianna K Winslow, Assistant Professor

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:
**Department of Fine Arts**

**Michael E Ruhling, Professor**  


**Department of History**

**Tamar Carroll, Assistant Professor**  


**Rebecca Edwards, Associate Professor**  


**Michael S Laver, Assistant Professor**  

Rebecca Scales, Assistant Professor

External Scholarly Fellowships:
6/1/2013 - 8/31/2013
Société des Professeurs de Français et Francophones d'Amérique
Amount: $4,000

Invited Presentations/Keynotes:

Department of Philosophy

Sara Armengot, Assistant Professor


Philippe Chavasse, Associate Professor

Invited Presentations/Keynotes:

Hiroko Yamashita, Professor

Invited Presentations/Keynotes:

Jesus Aguilar, Associate Professor


Silvia Benso, Professor


**Book Chapter:** Benso, Silvia. "Par- 
chii e giardini urbani ovvero la natura 
resa pubblica (a partire da Hannah 
Arendt) [Urban Parks and Gardens, 
Or Nature Made Public (Following 
Up on Hannah Arendt)]." Filosofia e 
spazio pubblico [Philosophy and Pub-
lic Space]. Bologna, Italy: II Mulino, 

**Book Chapter:** Benso, Silvia. "Joy 
Beyond Boredom: Totality and Infin-
ity as a Work of Wonder." Totality 
and Infinity at 50. Pittsburgh, PA: 
Duquesne University Press, 2012. 11-
28. Print. *

**Evelyn Brister, Assistant Professor**

**Journal Paper:** Brister, Evelyn. "Dist-
ributing Epistemic Authority: Refin-
ing Norton's Pragmatist Approach to 
Enviromental Decision-Making." Con-
temporary Pragmatism 9. 1 (2012): 
185-203. Print. *

**Wade Robison, Professor**

**Full Length Book:** Robinson, Wade. 
Civility in Politics and Education. New 

**Full Length Book:** Robinson, Wade 
and David Suits. New Essays on Adam 
Smith's Moral Philosophy. Rochester, 

**Book Chapter:** Robison, Wade. 
"Foreword." Moral Arguments for 
Universal Health Care: A Vision for 
Health Care Reform. Bloomington, 
Print. *

**Book Chapter:** Robison, Wade. 
"Adam Smith's Order for Distribut-
ing the Wealth of Nations." Economic 
Justice: Philosophical and Legal Per-
spectives. New York, NY: Springer, 
2012. 139-158. Print. *

**Brian Schroeder, Professor**

**Journal Paper:** Schroeder, Brian. 
"Reterritorializing Subjectivity." Re-
search in Phenomenology 42. 2 
(2012): 251-266. Print. *

**Evan Selinger, Associate Professor**

**Journal Paper:** Selinger, Evan. 
"Poverty Tourism, Justice, Policy: Can 
Ethical Ideals form the Basis of New 
Policy Regulations?" Public Integrity 

**Journal Paper:** Selinger, Evan, et 
al. "Nudge, Nudge, Nudge, or Shove, 
Shove - The Right Way for Nudges 
to Increase the Supply of Donated 
Cadaver Organs." The American Jour-
Print. *

**Book Chapter:** Selinger, Evan, et al. 
"Using Sustainability Games to Elicit 
Moral Hypotheses From Scientists 
and Engineers." Rethinking Climate 
Change Research: Clean Technology, 
Culture and Communication. Burling-

**Journal Paper:** Selinger, Evan, Tom 
Seager, and Arnim Wiek. "Sustainable 
Engineering Science for Resolving 
Wicked Problems." Journal of Agricul-
tural and Environmental Ethics 24. 4 


David Suits, Professor


Katie Terezakis, Associate Professor


Lawrence Torcello, Assistant Professor
Department of Political Science

Lauren Hall, Assistant Professor

Dongryul Kim, Assistant Professor


Department of Psychology

Joseph S Baschnagel, Assistant Professor

Caroline M DeLong, Assistant Professor


Nicholas DiFonzo, Professor

John Edlund, Assistant Professor


Suzanne B Graney, Associate Professor
Invited Presentations/Keynotes:

Andrew Herbert, Professor


M Ann Howard, Professor
Invited Presentations/Keynotes:

Jennifer A Lukomski, Associate Professor

Scott P Merydith, Professor

Vincent Pandolfi, Associate Professor


Esa Rantanen, Associate Professor


Department of School Psychology

Vincent Pandolfi, Associate Professor


**Invited Presentations/Keynotes:**

**Invited Presentations/Keynotes:**

**James Winebrake, Professor**


**Department of Sociology & Anthropology**

**Christine Kray, Associate Professor**


**Benjamin N Lawrance, Associate Professor**


**External Scholarly Fellowships:**
12/1/2011 - 11/30/2012
National Endowment for the Humanities
Amount: $54,000 *

**Uli Linke, Professor**


Invited Presentations/Keynotes:

Invited Presentations/Keynotes:


David Overfelt, Visiting Assistant Professor

Invited Presentations/Keynotes:

Vincent S Serravallo, Associate Professor


Jason t Younker, Associate Professor

External Scholarly Fellowships:
5/27/2012 - 6/7/2014
Seneca Nation of Indians
Amount: $49,792 *

External Scholarly Fellowships:
3/2/2011 - 6/30/2013
New York State Department of Education
Amount: $147,733 *

Invited Presentations/Keynotes:
LEA VACCA MICHEL is an Assistant Professor in the School of Chemistry and Materials Science. Currently her work is focused on a protein expressed by the pathogenic bacterium Nontypable Haemophilus influenzae (NTHi) that is in development as a vaccine for protection against otitis media (ear infection), sinusitis, and acute exacerbations of chronic bronchitis in children and adults.

NTHi is a Gram-negative bacterium and “P6” is the protein under study in the Michel Lab. Although P6 had been well studied for its immunological properties, not much was known about its structural orientation or localization in NTHi until Dr. Michel began to study it. For years it was assumed that P6 was a transmembrane protein, allowing it to interact with both intracellular and extracellular molecules while physically spanning the membrane. Using nuclear magnetic resonance (NMR) spectroscopy and protein modeling, her group demonstrated that P6 could not span the membrane (Vaccine 2011, 29: 1624-1627). Further study showed that P6 was inserted into the outer membrane on NTHi in two distinct orientations- a biological phenomenon seen in only one other bacterial lipoprotein (Michel et al J Bacteriol 2013, revision under review).

For the past 3 years, Dr. Michel’s group has worked in collaboration with Michael Pichichero, MD and his team at the Rochester General Hospital Research Institute. Dr. Pichichero is a physician scientist, the Director of RGHRI, and his team uses a combination of epidemiology, immunology, molecular biology and microbiology to study proteins of NTHi and other respiratory bacteria as vaccine candidates.

Dr. Michel was recently awarded a grant from the Camille and Henry Dreyfus Foundation through the Special Grant Program in the Chemical Sciences to work with deaf students on P6 research.
Chester F. Carlson Center for Imaging Science

Nathan D. Cahill, Associate Professor


Adam A. Goodenough


Jake Noel-Storr, Research Assistant Professor


A G. DiFrancesco


Tongbo Chen


N Rao, Professor
Published Conference

Published Conference

Harvey Rhody, Professor


Published Conference

Published Conference

Stanley R. Rotman

Published Conference

Avanti Tilak

Derek J. Walvoord
Published Conference
**Peter Bajorski, Associate Professor**


**William Basener, Professor**


**Stefi Baum, Professor**


**Roy Berns, Professor**


Marcos Esterman, Associate Professor


Karen Evans


Mark Fairchild, Professor


Jason Faulring


James A. Ferwerda, Associate Professor


Published Conference

Published Conference

Michael Gartley

Published Conference

Published Conference

Joe Geigel, Associate Professor

Aaron Gerace


Published Conference


Jinwei Gu, Assistant Professor


Richard K. Hailstone, Associate Professor


Andrew Herbert, Professor


Matthew J Hoffman, Assistant Professor

**Thomas Hopkins, Professor**


**Joseph Hornak, Professor**


**Emmett Ientilucci, Research Assistant Professor**


**Joel Kastner, Professor**


**John Kerekes, Associate Professor**


Poorna Kushalnagar, Research Assistant Professor


Donald McKeown


David Messinger, Research Associate Professor


Michael Long


Zoran Ninkov, Professor


Christopher ODea, Professor


Erin Ontiveros

Jeff Pelz, Professor


Michael Pierce, Assistant Professor


Alan D Raisanen, Assistant Professor

Esa Rantanen, Associate Professor
Nina Raqueno


Michael Richmond, Professor


Andrew Robinson, Professor


Sandra Rothenberg, Professor


Eli Saber, Professor


Thomas W. Smith, Professor

Grover Swartzlander, Associate Professor


Jan van Aardt, Associate Professor


Anthony Vodacek, Associate Professor


Richard Zanibbi, Associate Professor


Moumita Das, Assistant Professor


Seth Hubbard, Associate Professor


David Merritt, Professor


Christopher O'Dea, Professor


Michael Pierce, Assistant Professor


Invited Presentations/Keynotes:


Michael Richmond, Professor


Andrew Robinson, Professor


Grover Swartzlander, Associate Professor


Robert B Teese, Professor


George Thurston, Professor


**School of Chemistry and Materials Science**

**Jeremy A Cody, Assistant Professor**


**Michael G Coleman, Assistant Professor**


**Paul A Craig, Professor**


**Joseph Hornak, Professor**


**Thomas Kim, Associate Professor**


External Scholarly Fellowships:
9/1/2012 - 5/31/2013
CREATE for STEM Institute, Michigan State University
Amount: $40,000

Lea Michel, Assistant Professor


Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Kalathur S Santhanam, Professor


Invited Presentations/Keynotes:

Thomas W. Smith, Professor


Gerald Takacs, Professor


Scott Williams, Professor

School of Life Sciences

Gregory Babbitt, Assistant Professor

Larry Buckley, Associate Professor


Sandra J Connelly, Assistant Professor

Feng Cui, Assistant Professor


Elizabeth W Dicesare, Lecturer


Irene Evans, Professor

Cheryl A Hanzlik


Anne Houtman, Professor

Andre Hudson, Assistant Professor


Dina Newman, Assistant Professor


Michael Savka, Professor


Susan Smith, Assistant Professor


Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Leslie Kate Wright, Assistant Professor


School of Mathematical Sciences

Nathan D. Cahill, Associate Professor


Ephraim Agyingi, Associate Professor


Bernard Brooks, Associate Professor

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Manuela Campanelli, Professor


Invited Presentations/Keynotes:

Shows/Exhibits/Installations:


Linlin Chen, Assistant Professor


Published Conference Proceedings:
Elizabeth Cherry, Assistant Professor


Sami Elbialy


David L Farnsworth, Professor


Raluca Felea, Associate Professor


Matthew J Hoffman, Assistant Professor


Jobby Jacob, Assistant Professor


Baasansuren Jadamba, Assistant Professor


Akhtar Khan, Assistant Professor


Invited Presentations/Keynotes:

Carlos Lousto, Associate Professor


External Scholarly Fellowships:
10/1/2012 - 9/30/2013
(XSEDE) is supported by the National Science Foundation
Amount: 17259113 SU

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Kara Maki, Assistant Professor

Invited Presentations/Keynotes:
Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Darren A Narayan, Professor

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Michael Radin, Associate Professor
Invited Presentations/Keynotes:

David Ross, Professor


Paul Wenger, Assistant Professor


Tamas Wiandt, Associate Professor

Yosef Zlochower, Assistant Professor


External Scholarly Fellowships:
9/15/2012 - 8/31/2015
NSF
Amount: $113,252*

External Scholarly Fellowships:
9/1/2012 - 8/31/2015
NSF
Amount: $290,110*
External Scholarly Fellowships:

10/1/2010 - 9/30/2015

NSF

Amount: $646,092

*


FEATURED FACULTY


Dr. Ettlie and his colleague, Dr. Sandra Rothenberg, in the Saunders College recently published an article in the California Management Review on the auto industry which is under considerable pressure to not only perform but convert its products to more environmentally friendly technology. They show data from the industry and interviews that strongly supports the theory of internal and external integration of functions as a key to survival and success in this global industry.

The continuation of this research on the auto industry, which is being funded by the National Science Foundation, brings together researchers in China (Dr. Ozer) and Portugal (Dr. Veloso) and compares the R&D management process for new sustainable technologies using the economic theory of dynamic capabilities. The final report on this project is in preparation but early and preliminary results show remarkable similarities between primarily landed transplant firms in China and U.S. companies in their processes of pursuit of R&D excellence leading toward sustainability in this industry.
Accounting

**Ratna Dey, Assistant Professor**


**Rachna Prakash, Assistant Professor**


**Decision Sciences**

**A Erhan Mergen, Professor**


**Economics**

**Steven C Gold, Professor**


**Finance**

**Archana Jain, Assistant Professor**


**Jeffrey P Lessard, Associate Professor**


**Ashok J Robin, Professor**


**Hao Zhang, Assistant Professor**

International Business

**Stephen R Luxmore, Assistant Professor**


**Rizwan Tahir**


**Zhi Tang, Associate Professor**


**John D Ward, Lecturer**

Management

**Richard DeMartino, Associate Professor**


**Clyde Hull, Associate Professor**


**Shal Khazanchi, Associate Professor**


**Michael Palanski, Assistant Professor**


Sandra Rothenberg, Professor


Delmonize A Smith, Assistant Professor


Management Information Systems

Manlu Liu, Assistant Professor


Victor J Perotti, Associate Professor


Qiang Tu, Professor


Marketing

Deborah Colton, Associate Professor

**Neil Hair, Associate Professor**


**Rajendran S Murthy, Assistant Professor**


THOMAS AQUINAS TRABOLD IS AN ASSOCIATE PROFESSOR IN THE GOLISANO INSTITUTE FOR SUSTAINABILITY (GIS). HIS RESEARCH IS FOCUSED ON SUSTAINABLE ENERGY AND MOBILITY SYSTEMS, PARTICULARLY THOSE INVOLVING FUEL CELL AND BIO-FUEL TECHNOLOGIES WHICH OFFER PATHWAYS TO EFFICIENT, CARBON-NEUTRAL ENERGY CONVERSION.

Dr. Trabold joined GIS after a twenty-year career in industrial research and development, including senior engineering positions at General Electric, Xerox and General Motors. In his current role as Director of the Center for Sustainable Mobility, research is devoted to development of mobility technologies that satisfy economic, environmental and social constraints. Electrochemical energy conversion devices such as fuel cells are favored for their high efficiencies relative to combustion processes, and the entire energy cycle can be nearly carbon-neutral if the hydrogen delivered to the fuel cell is derived by reforming renewable resources.

To this end, Dr. Trabold’s team is currently investigating the production and use of biodiesel from waste cooking oil, in a program funded by the Environmental Protection Agency (EPA). Another area of research is production of methane from anaerobic co-digestion of dairy manure and food processing waste. In a recently published paper in Bioresource Technology, both biodiesel and bio-methane have been shown to provide a nearly carbon-neutral energy cycle when used as feedstocks for solid oxide fuel cell-based auxiliary power units (APUs) on heavy-duty trucks.

The Center for Sustainable Mobility is also strongly engaged in collaborations with national laboratories, university and industrial partners. Dr. Trabold and his students have applied neutron imaging to study the transport and accumulation of liquid water that forms as a product of the electrochemical reaction in proton exchange membrane fuel cells. Experiments are conducted at the National Institute of Standards and Technology (NIST), in a facility that was built as the outcome of collaboration between Dr. Trabold and Dr. Muhammad Arif of NIST.
Master of Architecture

Alex Bitterman, Associate Professor


PhD in Sustainability

Callie Babbitt, Assistant Professor


External Scholarly Fellowships:
9/1/2012 - 8/31/2015
National Science Foundation
Amount: $298,610

Gabrielle Gaustad, Assistant Professor


**Nabil Nasr, Professor**


Thomas Trabold, Associate Professor


Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Eric Williams, Associate Professor


Research Centers

Paul Ardis, Research Associate Professor

KATE GLEASON COLLEGE OF ENGINEERING
**FEATURED FACULTY**

**BRIAN J. LANDI** is an Associate Professor in the Department of Chemical and Biomedical Engineering with appointments as core graduate faculty in Microsystems Engineering, extended graduate faculty in sustainability, and as group leader in the Nanopower Research Laboratories. His research focuses on enhancing the performance of energy conversion, transmission, and storage devices through the use of nanomaterials.

Dr. Landi’s research group utilizes carbon nanotubes (CNTs) as a conductive additive or novel electrode support to increase the energy density and thermal stability of lithium ion batteries. The combined efforts to date include designs with CNTs towards a cell energy density of 250-300 Wh/kg, which is ~50% increase over state of the art. Another major effort in his group has focused on improving the electrical conductivity of bulk CNT wires and cables for power and data transmission. CNT wires and ribbons have recently been shown as viable replacements for metallic conductors in lab-scale demonstrations of coaxial, USB, and Ethernet cables. The recent papers in 2012 from Dr. Landi’s group were the first publications showing the methodology and improvement of CNT-enabled coaxial cables. A third major research area has focused on measuring the tolerance of CNTs to harsh radiation environments in collaboration with the US Naval Research Laboratories. In August, 2012, his group published the first comprehensive study on the radiation effects of electronic type-separated SWCNT thin films and developed an empirical model relating exposure amounts to changes in the bulk electrical transport properties.

Dr. Landi’s research efforts during the last 5 years have translated into $4M as Principal investigator and over 50 publications. He has supported 28 undergraduate, 6 graduate, and 3 postdoctoral students. He has also given notable presentations on the research at the OECD, NASA Headquarters, Air Force Research Labs, Naval Research Labs, and NY Advanced Energy Conference. Dr. Landi will be serving as co-chair of the 2013 ACS National Meeting Symposium on *Advances in Materials for Batteries* and as co-chair of the 2013 MRS National Meeting Symposium on *Transport Properties in Nanocomposites*.

In March, 2013, Dr. Landi was promoted to Associate Professor with tenure in the KGCOE effective for the 2013-2014 academic year.

**BRIAN J. LANDI**

ASSOCIATE PROFESSOR

COLLEGE OF ENGINEERING
Center for Quality and Applied Statistics

**Peter Bajorski, Associate Professor**


Chemical and Biomedical Engineering

**Thomas R Gaborski, Assistant Professor**


**Behnaz Ghoraani, Assistant Professor**


**Brian Landi, Assistant Professor**


Blanca H Lapizco-Encinas, Associate Professor


Invited Presentations/Keynotes:

Published Conference Proceedings:

**Christiaan Richter, Assistant Professor**


**Steven Weinstein, Professor**


**Computer Engineering**

**Juan Cockburn, Associate Professor**


**Christiaan Richter, Assistant Professor**


**Electrical and Microelectrical Engineering**

**Muhieddin Amer**

Sohail Dianat, Professor


Shows/Exhibits/Installations:

Lynn Fuller, Professor


Dorin Patru, Associate Professor


Eli Saber, Professor


Gill Tsouri, Assistant Professor


External Scholarly Fellowships:
7/1/2012 - 2/31/2013
nBn Technologies
Amount: $54,000

External Scholarly Fellowships:
6/1/2012 - 8/31/2012
NOVA
Amount: $3,000


Jayanti Venkataraman, Professor


Industrial and Systems Engineering

Andres Carrano, Associate Professor


Denis Cormier, Professor


Scott Grasman, Professor


Matthew Marshall, Associate Professor


Ruben Proano, Assistant Professor


Published Conference

Published Conference

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Mechanical Engineering

Margaret Bailey, Professor
Published Conference

Published Conference

Published Conference


Elizabeth DeBartolo, Associate Professor

Hany Ghoneim, Professor

Surendra Gupta, Professor


Edward C Hensel Jr., Professor


Satish Kandlikar, Professor


Published Conference

Published Conference

Published Conference

Published Conference

Jason Kolodziej, Assistant Professor
Published Conference

Published Conference

Published Conference

Michael chrlau, Assistant Professor


P Venkataraman, Associate Professor

Wayne Walter, Professor

NATIONAL TECHNICAL INSTITUTE FOR THE DEAF
DEIRDRE A. SCHLEHOFER IS AN ASSISTANT PROFESSOR IN THE DEPARTMENT OF AMERICAN SIGN LANGUAGE AND INTERPRETING EDUCATION AT NTID/RITE. HER LINE OF RESEARCH IS HEALTH SCIENCE INVOLVING DEAF WOMEN WHO USE AMERICAN SIGN LANGUAGE (ASL).

In her second year at the National Technical Institute for the Deaf at Rochester Institute of Technology as an assistant professor, she has received the RIT Vice President’s 2011 seed funding, for her research entitled “Perceptions of health practices in an underserved community: Deaf and hard of hearing female college students at NTID/RITE” (working with undergraduates, giving science posters at NIH-funded conferences and writing a paper in progress); the 2012 COLA-NTID Partnership award entitled, “An in-depth examination of child maltreatment in deaf and hard of hearing college students: Development of a culturally sensitive computer-based survey” with Drs. Lindsay Schenkel (PI), and Gail Rothman-Marshall (co-PI) from the Department of Psychology with herself as PI, which will lead to submission for NIH Academic Research Enhancement Award (R15); and the 2012 FEAD grant entitled, “Second Language Learners’ discrimination of phonological contrasts in ASL and effects of perception” which is used to develop effective teaching strategies as well as to help students to develop robust fluency in producing and comprehending sentences in ASL. She is collaborating with Dr. Christopher Homan from the RIT Department of Computer Science and Dr. James DeCaro from Center on Access Technology, along with other colleagues, on an R21 grant due this year.

Having resided in Alaska, Scotland, England and Zimbabwe, Dr. Schlehofer has long held an interest in cultures and languages with diverse Deaf groups. Dr. Schlehofer has recently completed a year-long multidimensional mentoring project - an Upstate New York Initiative (NIH-funded) in promoting resilience among under-represented minorities and women in junior faculty positions in biomedical research related fields.
Cultural & Creative Studies

**Gerald S Argetsinger, Associate Professor**


Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Erin Auble, Lecturer
Invited Presentations/Keynotes:

Joseph Bochner, Professor
Invited Presentations/Keynotes:

Patricia A Durr, Associate Professor
Invited Presentations/Keynotes:


Invited Presentations/Keynotes:

Shows/Exhibits/Installations:
Durr, Patti. Worry: A Jewish Deaf-Blind Survivor Shares Her Story. 26 Feb. 2012. The Second Hong Kong International Deaf Film Festival City University of Hong Kong, School of Creative Media, City University of Hong Kong, Department of Applied Social Studies, Hong Kong. Exhibit.
**Shows/Exhibits/Installations:**
Durr, Patti. EXODUS and WORRY - 2 Short Documentary Films on Deaf Survivors. 1 Apr. 2012. Seattle Deaf Film Festival, Seattle. Exhibit.

**Shows/Exhibits/Installations:**

**Shows/Exhibits/Installations:**

**Luane Haggerty, Senior Lecturer**

**Invited Presentations/Keynotes:**

**Invited Presentations/Keynotes:**

**Invited Presentations/Keynotes:**

**Department of American Sign Language and Interpreting Services (ASLIE)**

**Peter Hauser, Associate Professor**


**Invited Presentations/Keynotes:**


Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

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Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Kim Kurz, Assistant Professor
Invited Presentations/Keynotes:


C Monikowski, Professor

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Deirdre Schlehofer, Assistant Professor


Frank Argento, Associate Professor

Paula Grcevic, Professor


**Shows/Exhibits/Installations:**

**Michael J Voelkl, Associate Professor**
**Shows/Exhibits/Installations:**

**Department of Engineering Studies**

**Gary W Behm, Assistant Professor**
**Invited Presentations/Keynotes:**

**Invited Presentations/Keynotes:**

**Invited Presentations/Keynotes:**

**Patricia Iglesias Victoria, Assistant Professor**

**Invited Presentations/Keynotes:**

**Dino J Laury (Lauria), Assistant Professor**
**Invited Presentations/Keynotes:**

**Invited Presentations/Keynotes:**

Department of Information and Computing Studies

Karen Beiter, Assistant Professor


Raja Kushalnagar, Assistant Professor


Donna Lange, Associate Professor


Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

James Mallory, Professor

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Joseph Stanislow, Assistant Professor
Published Game, Application or Software: Stanislow, Joseph. Phone or Smart Device App. Apple. Notification System for iOS. 2012.


Brian Trager, Assistant Professor

Department of Liberal Studies

John Albertini, Professor


Gerald Berent, Professor


Jessica Cuculick, Assistant Professor

Kathleen Eilers-crandall, Associate Professor

Peter Haggerty, Associate Professor

Mindy J Hopper, Lecturer
Denise S Kavin, Lecturer

Invited Presentations/Keynotes:

Patricia Kenney, Lecturer

External Scholarly Fellowships:
3/30/2011 - 6/30/2012
NTID Innovative Fund
Amount: $31,000

Pamela Kincheloe, Associate Professor


Invited Presentations/Keynotes:

Gary Long, Associate Professor


Invited Presentations/Keynotes:

Eugene Lylak, Professor

External Scholarly Fellowships:
The Legislative Fellows Program of U.S. Department of State and the American Councils for International Education
Amount: $5,000

Invited Presentations/Keynotes:
Invited Presentations/Keynotes: 

John-Allen Payne, Associate Professor 


Linda Rubel, Professor  

Vincent J Samar, Associate Professor 


Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Michael Stein, Lecturer
Invited Presentations/Keynotes:

Invited Presentations/Keynotes:


Rose Marie Toscano, Professor
Invited Presentations/Keynotes:

Marilyn Walker, Assistant Professor

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:


Department of Science and Mathematics

Austin Gehret, Assistant Professor


Keith Mousley, Associate Professor

Todd Pagano, Associate Professor


Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Vicki Robinson, Associate Professor
Invited Presentations/Keynotes:

Annemarie Ross, Assistant Professor


Invited Presentations/Keynotes:
Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Miriam Santana Valadez, Lecturer
Invited Presentations/Keynotes:

Office of Communication Assessment Services (OCAS)

Geoff Poor, Professor
Invited Presentations/Keynotes:

Office of the President

Lisa Elliot
Invited Presentations/Keynotes:

Invited Presentations/Keynotes:


Marianne Gustafson, Professor

Marc Marschark, Professor


Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

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Invited Presentations/Keynotes:

Patricia M Sapere
Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Journal Paper:
Thomastine Sarchet


Research and Teacher Education

John Albertini, Professor


Gerald Berent, Professor


Susan Foster, Professor


Ronald Kelly, Professor


Christopher Kurz, Associate Professor


Susan Lane-Outlaw, Assistant Professor


Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Ila Parasnis, Professor


Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Vincent J Samar, Associate Professor


Sara Schley, Associate Professor


Michael Stinson, Professor


Invited Presentations/Keynotes:
Stinson, Michael and Lisa Elliot. "RDE-FRI: Analyzing the Use of C-Print Mobile Technology in STEM Lab Settings Across Multiple Postsecondary Sites." Annual Meeting of the National Science Foundation Division of Human Resource Development. NSF. Washington, DC. 0 May 2012. Conference Presentation.

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:
OTHER DEGREE GRANTING UNITS
THOMAS MORAN’S SCHOLARSHIP EFFORTS ARE MULTIDISCIPLINARY, CONSISTENT WITH HIS POSTING AS FACULTY WITHIN THE CENTER FOR MULTIDISCIPLINARY STUDIES. HE HAS EXPLORED THE INTERSECTIONS OF ENGINEERING AND POETRY AND FICTION, THE SHORT BUT INFLUENTIAL TIMES OF A 1960’S ART GALLERY, AND THE PEDAGOGY OF TECHNICAL COMMUNICATION. IN ADDITION, HIS OWN CREATIVE WRITING CONTINUES TO APPEAR IN JOURNALS AND MAGAZINES.

His interest in creative writing arose when he was working as a research engineer at Cal Tech’s Jet Propulsion Laboratory in California. He took a writing class taught by Lillian Richter, wife of Charles Richter, the physicist who developed the magnitude scale for earthquake intensity. Richter’s class spurred him to continue writing short articles and stories while his engineering work in the aerospace industry had him preparing proposals, white papers, research articles, engineering specifications and procedures. Curious, he began to search out other engineers who also wrote poems, short stories and novels. Surprisingly, he discovered that some quite famous names in literature, including Mailer, Thoreau, Dostoevsky, Heinlein, and Shute, had connections to the practice of engineering.

Moran has interviewed and written about many contemporary “literary” engineers, including Science Fiction Hall of Fame honoree Gene Wolfe, McArthur Fellowship awardee George Saunders, and popular novelists Stewart O’Nan, Homer Hickam, and David Poyer. He wrote art criticism for the defunct magazine Art Voices and is currently preparing an article on the art and artists of Minneapolis’ Bottega Gallery, as well as a series of articles on the filmmaker and artist Tom Sewell. His own fiction and creative non-fiction will appear in upcoming issues of literary journals such as Brevity and Cooweescoowee, as well as the anthology Rochester Rewritten.
American College of Management and Technology/Croatia

**Besim Agusaj**  

**Invited Presentations/Keynotes:**  


**Nikolina Bozinovic**  

**Rebecca A Charry, Lecturer**  


**Robert A Foley**  
**Judged National/International Competition Award Winner:**  

**Milena X Kuznin**  
**Invited Presentations/Keynotes:**  


**Invited Presentations/Keynotes:**  


**Larisa B Loncar**  

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* Blind Peer Reviewed  
« Double Blind Peer Reviewed  
£ Refereed  
* Non-Blind Peer Reviewed  
^ Trade Publication  
† RIT Student  
* External Funding
Stasa Puskaric


Shawn J Sturgeon, Lecturer


Kevin Walker


Center for Multidisciplinary Studies

Thomas Moran, Professor


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**RIT Dubai**

**Russell E Arent**


2012 Faculty Scholarship Report

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