2011 Faculty Scholarship Report

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RIT’s faculty members are both teachers and scholars; this becomes clear when evaluating the large body of artistic accomplishments, articles published and research completed in 2011. These endeavors enrich the student-teacher relationship, showcase RIT’s areas of excellence and address real-world challenges. In conferences, professional presentations, exhibits or scholarly publications, our teacher/scholars are having a meaningful impact on human welfare that goes beyond the walls of RIT.

Our cumulative body of scholarship achievements reflects the complex challenges facing our world today. Our teachers understand that in order to solve the most pressing issues facing our society, our brightest minds must use a multi-disciplinary, collaborative approach. Our teacher/scholar model promotes experiential learning, setting the foundation for a lifetime of discovery, creation and innovation for both our students and our faculty.

RIT is widely recognized as a leader in the fields of deaf education, design, imaging science and sustainable manufacturing to name only a few. It is the work of the faculty that consistently upholds this reputation. Through the continued pursuit of excellence in scholarship, our faculty enrich and deepen our knowledge of these areas and the strength of all our academic programs. I am proud to present this report highlighting some of our noteworthy faculty scholarship achievements during 2011.
Computer Science

**Invited Presentations/Keynotes:**


External Scholarly Fellowships:
9/1/2011 - 8/31/2014
National Science Foundation
Amount: $412,261 *≠

(continued on page 8)
Creating useful systems for visually-impaired students.

STEPHANIE LUDI is an Associate Professor in the Department of Software Engineering. Her research includes Software Engineering Education, Requirements Engineering, Testing and HCI with a focus on design, evaluation and accessibility.

Dr. Ludi leads the AccessLecture project, developing and testing a portable system that provides visually impaired students, at the secondary school and university level, with greater access to science and math material in and out of the classroom. The project utilizes commercially available hardware to provide a system where low vision students can view lecture material that is being written on the whiteboard at the appropriate level of zoom and contrast. The system is iPad-based and it will enable students to also take notes during the lecture and to access the lecture and notes after class. The written/drawn lecture material is captured wirelessly by sensors in the whiteboard marker and eraser sleeves. The use of the stroke-based capture eliminates the issues with glare, room lighting, instructor position, and other obstacles that exist with a camera-based approach. This research will advance knowledge in accessible multi-touch user interface design and user interface design for low vision users. The project intends to increase access to math/science lecture material by low vision students. The low cost of the hardware will also enable the use of AccessLecture by students on a large scale. The project brings together students, parents and educators from various socio-economic backgrounds in order to make the project as widely usable as possible to diverse students at the national level.

Dr. Ludi also leads Project ACE (Accessible Computing Education) and CS4ALL (Computer Science for All) which are both funded by the National Science Foundation. Project ACE includes workshops for middle and high school students who are visually impaired that teaches them programming concepts through Lego Mindstorm Programming. The tutorials and activities have been developed by Dr. Ludi, Prof. Tom Reichlmayr and students in Software Engineering and Computer Science. The CS4All project is a multi-institutional project that will use robotics and other programming platforms in a universally accessible set of tools and curriculum for pre-college students, including those with disabilities.
**Left page:** A representation of how lecture material is displayed on the iPad. **Bottom left:** A sample Lego Mindstorms NXT robot used during Project ACE student workshops. **Bottom right:** Visually impaired high school student programs a robot, with the aid of magnification software.
External Scholarly Fellowships:
7/1/2008 - 6/30/2012
National Science Foundation
Amount: $91,867 * #

Invited Presentations/Keynotes:

Joe Geigel, Associate Professor


Edith Hemaspaandra, Professor


External Scholarly Fellowships: 8/1/2011 - 7/31/2014
NSF
Amount: $249,264 ≠

External Scholarly Fellowships: 1/1/2007 - 12/31/2012
Humboldt Foundation
Amount: 50,000 euros ≠

NSF
Amount: $214,445 ≠

Minseok Kwon, Associate Professor

Stanislaw Radziszowski, Professor


Rajendra Raj, Professor


Published Conference

Leonid Reznik, Professor


Published Conference

Richard Zanibbi, Assistant Professor


Published Conference

Published Conference

Edward Holden, Associate Professor

Evelyn Rozanski, Professor

Information Sciences and Technologies

Deborah Gears, Associate Professor


Brian Tomaszewski, Assistant Professor


Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Shows/Exhibits/Installations:

Journal Editor:

Elissa Weeden, Associate Professor
Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Michael Yacci, Professor
Published Conference Proceedings:

Published Conference Proceedings:
Qi Yu, Assistant Professor


Steve Zilora, Associate Professor


Steve Zilora, Associate Professor


**Networking, Security, and Systems Administration**

Bruce Hartpence, Associate Professor


Sharon Mason, Associate Professor
Published Conference

Sumita Mishra, Assistant Professor


Published Conference

Published Conference

Published Conference

Published Conference

Tae Oh, Associate Professor
Published Conference

Published Conference

Published Conference

Published Conference

Published Conference


Yin Pan, Associate Professor

Published Conference

Published Conference

Bill Stackpole, Associate Professor
Published Conference
Bo Yuan, Associate Professor

Published Conference

Published Conference

Published Conference

PhD Program

Justin Domke, Assistant Professor


External Scholarly Fellowships:
9/1/2011 - 8/31/2014
National Science Foundation
Amount: $303,198 * £

Anne Haake, Professor

Published Conference

Published Conference

Invited Presentations/Keynotes:

External Scholarly Fellowships:
9/1/2011 - 8/31/2014
National Science Foundation
Amount: $303,198 ≠
Invited Presentations/Keynotes:

External Scholarly Fellowships:
9/15/2009 -
8/31/2012
NSF
Amount: $520,355 ≠

External Scholarly Fellowships:
6/30/2010 -
5/31/2012
NIH
Amount: $362,284 ≠

Wei Le, Assistant Professor
Published Conference

Invited Presentations/Keynotes:

Huafeng Liu, Associate Professor


Published Conference
Pengcheng Shi, Professor


Invited Presentations/Keynotes: 


**Invited Presentations/Keynotes:**

Chun Lok Wong, Visiting Assistant Professor


**School of Interactive Games and Media**

Jessica Bayliss, Associate Professor


Christopher Egert, Associate Professor


W. Michelle Harris, Associate Professor


Jay Alan Jackson, Associate Professor


Stephen Jacobs, Associate Professor


Published Conference

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Published Conference

Published Conference

Published Conference

Published Conference

Published Conference

Elizabeth Lawley, Professor
Invited Presentations/Keynotes:

Invited Presentations/Keynotes:
Invited Presentations/Keynotes:

Andrew Phelps, Professor


Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Published Conference Proceedings:

Shows/Exhibits/Installations:
David Schwartz, Associate Professor


Software Engineering

Stephanie Ludi, Associate Professor


Andy Meneely, Assistant Professor


Tom Reichlmayr, Associate Professor

Civil Engineering Technology, Environmental Management & Safety

Amanda Bao, Assistant Professor


Invited Presentations/Keynotes:

Abdullah al Faruque, Assistant Professor


Invited Presentations/Keynotes:

(continued on page 32)
Advancing light-based communications.

Drew Maywar is an Assistant Professor in the Department of Electronic, Computer, and Telecommunications Engineering Technology. He performs research on fiber-optic networks, photonic components, and the physical nature of light pulses.

Dr. Maywar oversees RIT’s Photonic Systems Laboratory, a laboratory geared to investigate the generation, manipulation, transmission, and storage of data in the form of light. Drawing from industrial experience at Bell Laboratories, where he prototyped Lucent Technologies’ first commercial Terabit-per-second (10^{12} bits-per-second) fiber-optic communication system, he works with students to provide them with high-tech laboratory experiences while advancing the state of art of light-based communications.

In 2011, Dr. Maywar co-authored seven papers published in peer-reviewed journals. These publications introduced a new concepts for clocks enabled by light-based memory and for energy-efficient structures that convert light-based data from one wavelength (or “color”) to another, revealed previously unknown spectral warping of light pulses passing through ultrafast optical amplifiers, and laid out an in-depth study of the thermal-based performance degradation of surface-emitting lasers. Much of the research presented in these publications was funded by the National Science Foundation on a project for which Dr. Maywar is Principle Investigator. This project studies the physical nature of data-encoded light pulses within communication networks and how to alter their fundamental properties such as wavelength.

Dr. Maywar is also Principle Investigator for a project funded by the US Naval Air Systems Command that is focused on the design and development of fiber-optic networks for on-board data communications within aircraft. Compared to existing electrical cables, optical fibers enable networks having higher data rates, lower weight, smaller spatial footprint, higher degree of electrical isolation, and improved defense against electromagnetic interference.

Dr. Maywar is an overseas editor for the Japanese Journal of Applied Physics and has received several awards for research and education in Japan, including a Fulbright fellowship for laser research and Japanese-culture study at Osaka University’s Institute of Laser Engineering and a grant from the National Science Foundation for light-based-memory research at the University of Tokyo.
Top: Dr. Maywar oversees the Photonic Systems Laboratory, located in the College of Science & Technology
Bottom: Experiments are shedding new light on fiber-optic networks and the technologies that drive them
Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Josh Goldowitz, Professor
Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Jennifer Schneider, Professor
Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Electrical, Computer & Telcommunications Engineering Technology

Jeanne Christman, Assistant Professor
Invited Presentations/Keynotes:
Michael Eastman, Professor
Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Drew Maywar, Assistant Professor


Published Conference Proceedings:

**External Scholarly Fellowships:**
10/1/2009 -
8/31/2012
US National Science Foundation
Amount: $237,400

**External Scholarly Fellowships:**
8/15/2011 -
3/14/2012
Navy
Amount: $47,329

**Manufacturing & Mechanical Engineering Technology / Packaging Science**

**Betsy Dell, Assistant Professor**


**Invited Presentations/Keynotes:**


**Invited Presentations/Keynotes:**
Invited Presentations/Keynotes:

Changfeng Ge, Associate Professor


Published Conference

**Published Conference**

**Daniel Goodwin, Professor**


**Ti-Lin Liu, Associate Professor**
**Invited Presentations/Keynotes:**
**Manian Ramkumar, Professor**

**Invited Presentations/Keynotes:**

**Invited Presentations/Keynotes:**

**Invited Presentations/Keynotes:**

**Invited Presentations/Keynotes:**

**Invited Presentations/Keynotes:**

**External Scholarly Fellowships:**
7/1/2011 - 12/31/2011
NASA - Jet Propulsion Laboratory
Amount: $7,400

**External Scholarly Fellowships:**
General Motors
Amount: $6,000

**External Scholarly Fellowships:**
7/1/2011 - 8/31/2011
KIC
Amount: $9,200

**External Scholarly Fellowships:**
Vicor Corporation
Amount: $5,000

**External Scholarly Fellowships:**
Carestream Health
Amount: $5,000

**External Scholarly Fellowships:**
Celestica
Amount: $25,000
Biomedical Sciences

Bolaji Thomas, Assistant Professor

Diagnostic Medical Sonography

Hamad Ghazle, Professor


Medical Illustration

James Perkins, Professor
Shows/Exhibits/Installations:

Shows/Exhibits/Installations:

Shows/Exhibits/Installations:


(continued on page 42)
Clinical research and training at the ultrasound scanning suite.

HAMAD GHAZLE IS A PROFESSOR AND DIRECTOR OF THE DIAGNOSTIC MEDICAL SONOGRAPHY PROGRAM. HIS RESEARCH FOCUSES ON VARIOUS ASPECTS OF DIAGNOSTIC ULTRASOUND INCLUDING TECHNOLOGY, TECHNIQUES, PROCEDURES, EDUCATION, ACCREDITATION AND STUDENT AND PROGRAM ASSESSMENTS.

Dr. Ghazle bears total responsibility of the planning and delivery of the ultrasound educational program which includes organization, administration, periodic review and evaluation, and continued development of the Diagnostic Medical Sonography Program.

He also oversees RIT’s Ultrasound Scanning Suite, a high-tech ultrasound laboratory which provides practical experience to medical professionals and students. Drawing from both clinical and industrial experiences, he works with a variety of companies and medical facilities to develop new ultrasound techniques and products, improving marketability, work flow and efficiency.

Dr. Ghazle has authored and coauthored many papers published in peer-reviewed journals. These publications have focused on various aspects of clinical ultrasound and disease processes. His latest publications focused on the ultrasound appearance of skeletal dysplasia, testicular sarcoidosis, nerve sheath tumors and the study of the effect of catheter insertion into bile ducts. The latter study has revealed results which were of interest to the medical community and prompted a presentation at a national ultrasound conference. Dr. Ghazle is working on a project studying the ultrasound appearance and the complications of injecting Teflon or Deflux in the area where the ureter meets the bladder to treat urinary reflux.

Dr. Ghazle is the president of the Rochester Ultrasound Society. He is also a site visitor of the Joint Review Committee on Education in Diagnostic Medical Sonography and inspects ultrasound programs nationwide. He has served on the Government Relations Committee and as a Western Upstate Representative for the National Society of Diagnostic Medical Sonography where he received the Advanced Practice Sonographer designation. He has received the Alpha Sigma Lambda Honorary Society Mentor Award and the Student Affairs Award for Promoting Learning outside the Classroom. He has also been nominated for the National Distinguished Educator Award in Sonography as well as the RIT’s Gender Diversity & Inclusiveness Award. He has also received the 2002 RIT Eisenhart Award for Outstanding Teaching. Ghazle was included in the 2009 edition of Marquis’ Who’s Who in America.
Top: Dr. Ghazle oversees the Ultrasound Scanning Suite, located in the Center for Bioscience Education and Technology
Bottom: Dr. Ghazle discussing ultrasound equipment optimization and scanning techniques with students and trainees


**Physician Assistant**

**Cara Calvelli, Associate Professor**  
**Invited Presentations/Keynotes:**  
Foundations Department

**Michael Amy, Professor**


**Invited Presentations/Keynotes:**


**Roberley Bell, Professor**

**External Scholarly Fellowships:**

5/1/2011 - 5/2/2011
Puffin Foundation, public interest funding award
Amount: $0 *

**Invited Presentations/Keynotes:**


**Invited Presentations/Keynotes:**


**Shows/Exhibits/Installations:**

Bell, Roberley. *Figuration and Its Disconnects.* 17 Feb -14 May 2011. UB Art Gallery, Buffalo, NY. Exhibit. Δ

**Shows/Exhibits/Installations:**


**Shows/Exhibits/Installations:**


**Shows/Exhibits/Installations:**

Bell, Roberley. *Pulse Projects.* 1-4 Dec 2011. Pulse Miami Art Fair, Miami, FL. Exhibit. Δ

**Shows/Exhibits/Installations:**


(continued on page 48)
“You take delight not in a city’s seven or seventy wonders, but in the answer it gives to a question of yours.” - Invisible Cities  Italo Calvino

ROBERLEY BELL IS A PROFESSOR IN THE DEPARTMENT OF FOUNDATIONS AND ART HISTORY. AS BOTH AN ARTIST AND EDUCATOR HER PRACTICE EXPLORES WAYS OF THINKING, LOOKING AND MAKING WITHIN THE CONTEXT OF A SPECIFIC PHYSICAL ENVIRONMENT.

Professor Roberley Bell’s areas of specialization span the disciplines of the visual arts with an emphasis on sculpture and working within the public realm. Her sculptures explore the natural world by both borrowing and abstracting from it to produce hyper-realized fantastical landscapes. Her current series Flower Blobs and Other Landscape fast-forwards the origins of organic abstraction into the 21st century. Her sculptures take their cue from blob design and are realized, like many contemporary buildings and forms, through the aegis of computer aided design. The sculptures she creates reveal themselves as natural forms, but paradoxically are in fact based on nothing that exists in nature.

Travel is an integral part of Professor Bell’s research, and includes a range of activities from visiting gardens that have influenced specific projects to the exploring of unfamiliar locales. For Bell, travel serves as a vehicle by which we remove ourselves from our own familiar surroundings and cultural assumptions and force ourselves to begin learning through our senses, which are heightened by the new experience.

Professor Bell’s teaching is inspired by her creative practice and she brings her appreciation for being an artist in a global society directly into her classroom. Bell has taught in the CIAS Design Dessau program, at ACMT in Croatia and most recently as a senior Fulbright scholar in Turkey. Back in Rochester, Bell continues to find ways to involve her students in cross-cultural experiences, most recently working on a social design project with colleagues in Turkey. This project has been commissioned by LASDER Tire Industrialist Association of Turkey and investigates the development of new products through the re-use of End of Life Tires (ELT). The project focuses on the creation of urban furniture and playgrounds in areas in Eastern Turkey. Her participation as a collaborator in this project affords her students the opportunity to team with design students in Istanbul. Bell is passionate about teaching across disciplines and cultures. Last year she taught a joint course with the Saunders College of Business in design thinking. She also believes that successful students in the 21st century need to have exposure to working across cultures in order to gain a clear understanding of the global society in which they live and work as creative practitioners.
Left page: Other Landscape 13, 2011 | Pigmented fiberglass, pigmented steel wire, wood, cast plaster bird, Tupperware, cherry beam, 59x 19 x12 inches (detail)
Top left: Professor Roberley Bell
Middle left: Prof Ayse Coskun, Prof Roberley Bell, Prof Mehatp Doganca, and students Kadir Has University Istanbul, Turkey
Bottom left: Other Landscape; Room With a View | 2009 | Pigmented fiberglass, polychrome steel, found china bird, wood, foam mats, blown glass, plastic ducks, flowers, artificial lemon tree, inflatable dimensions variable
Bottom right: Other Landscape 14, 2011 | Pigmented fiberglass, pigmented steel wire, wood, cast plastic rock, cherry beam, 57x 18 x10 inches


Industrial Design

Alex Lobos, Assistant Professor

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

School for American Crafts

Richard Tannen, Professor

Invited Presentations/Keynotes:

School of Art

Elizabeth Kronfield, Associate Professor

Shows/Exhibits/Installations:

Shows/Exhibits/Installations:

Shows/Exhibits/Installations:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Thomas Lightfoot, Associate Professor

Shows/Exhibits/Installations:

School of Design

Lorrie Frear, Associate Professor

Published Conference

Published Conference

Published Conference


Marla Schwepppe, Professor


Shows/Exhibits/Installations:

Shows/Exhibits/Installations:


Invited Presentations/Keynotes:

Shows/Exhibits/Installations:

Chris Jackson, Associate Professor

Invited Presentations/Keynotes:
Shows/Exhibits/Installations:

Shows/Exhibits/Installations:

School of Photographic Arts &
Sciences

Denis Defibaugh, Professor
Shows/Exhibits/Installations:

Shows/Exhibits/Installations:

Shows/Exhibits/Installations:


Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Angela Kelly, Associate Professor
Invited Presentations/Keynotes:

Shows/Exhibits/Installations:

Shows/Exhibits/Installations:

Shows/Exhibits/Installations:
Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Shows/Exhibits/Installations:

School of Print Media

Charles Bigelow, Lecturer


Twyla Cummings, Professor

Dean's Office

James Winebrake, Professor


Department of Communication

Andrea Hickerson, Assistant Professor


Kelly Martin, Assistant Professor


Michael Saffran


(continued on page 58)
Promoting social change through global learning.

**BENJAMIN N. LAWRENCE** HOLDS THE BARBER B. CONABLE, JR. ENDOWED CHAIR IN INTERNATIONAL STUDIES. HIS RESEARCH FOCUSES ON COMPARATIVE AND CONTEMPORARY SLAVERY, CHILD TRAFFICKING, CUISINE AND GLOBALIZATION, HUMAN RIGHTS, AND ASYLUM.


Lawrance is a legal consultant on the contemporary political, social and cultural climate in West Africa. He has served as an expert witness for over one hundred and sixty asylum claims of West Africans in the US, Canada, the UK, the Netherlands, Hong Kong, and Israel, and his opinions have been featured in appellate rulings in the US and the UK.

Lawrance also holds the Barber B. Conable, Jr. Endowed Chair in International Studies. He is responsible for the annual Conable Distinguished Lecture series and the Conable Global Film Series. The Conable Conference in 2012 will be the first time the topic of asylum and expert testimony has been addressed from the perspective of the scholars producing expertise in immigration courts. (http://www.rit.edu/ccla/conable/)

Lawrance is the recipient of several national and international awards, including a 2011-12 faculty development fellowship from the National Endowment for the Humanities, and fellowships at Yale, Harvard, the University of Notre Dame, the Rotary Foundation, and the inaugural University of California President’s Fellowship in the Humanities.

*LOCAL FOODS MEET GLOBAL FOODWAYS*  
*TASTING HISTORY*

With contributions by Carole Counihan and Rachel Laudan

FACULTY SCHOLARSHIP: COLLEGE OF LIBERAL ARTS

Jonathan Schroeder, Professor


Published Conference

Published Conference

Published Conference

Published Conference

Published Conference

**Invited Presentations/Keynotes:**


**Invited Presentations/Keynotes:**


**Invited Presentations/Keynotes:**


**Invited Presentations/Keynotes:**


**Invited Presentations/Keynotes:**


**Invited Presentations/Keynotes:**


**Invited Presentations/Keynotes:**


**Invited Presentations/Keynotes:**


**External Scholarly Fellowships:**

7/1/2011 - 8/31/2012
Economic and Social Research Council, UK
Amount: $18,134 «

**Xiao Wang, Assistant Professor**


Tracy Worrell, Assistant Professor
Invited Presentations/Keynotes:

Department of Criminal Justice

Laverne McQuiller, Associate Professor


Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Christopher Schreck, Professor


Jason Scott, Associate Professor


Tony Smith, Assistant Professor


Department of Economics

Fjorentina Angjellari Dajci, Visiting Assistant Professor


**Amit Batabyal, Professor**


**Bharat Bhole, Associate Professor**


**Venera Dumukaj**

**External Scholarly Fellowships:**

1/1/2012 - 7/20/2013
Regional Research Promotion Program RRPP
Amount: 32,476 CHF
Bridget Gleeson, Associate Professor


Thomas Hopkins, Professor


Jeffrey Wagner, Associate Professor


Department of English

Cecilia Alm, Visiting Assistant Professor

Published Conference


Sharon Beckford-Foster, Assistant Professor


Babak Elahi, Associate Professor

Journal Editor: Tavakoli-Targhi, Mohammad, Babak Elahi (Guest Editor), and Persis Karim (Guest Editor), ed. Comparative Studies in South Asia, Africa and the Middle East. Durham, NC: Duke, 2011. Print. *
Vincent Golphin, Assistant Professor


Michelle Jansen, Visiting Assistant Professor


John Roche, Associate Professor


Michael Sarnowski, Visiting Assistant Professor

External Scholarly Fellowships:
- 1/1/2011 - 1/15/2011
  Vermont Studio Center - Writing Residency Fellowship
  Amount: $1,400.00


Department of Fine Arts

Elizabeth Goins, Assistant Professor


Tamar Carroll, Assistant Professor


Rebecca Scales, Assistant Professor


Elisabetta D'Amanda, Lecturer


Silvia Benso, Professor

Invited Presentations/Keynotes:


Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Evelyn Brister, Assistant Professor


John Capps, Associate Professor

Brian Schroeder, Professor

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

**Invited Presentations/Keynotes:**

**Katie Terezakis, Associate Professor**


**External Scholarly Fellowships:**
7/1/2010 - 8/1/2011
John William Miller Fellowship Fund
Amount: $45,000 *

**Lawrence Torcello, Assistant Professor**
**Invited Presentations/Keynotes:**

**Invited Presentations/Keynotes:**

**Invited Presentations/Keynotes:**


**Department of Psychology**

**Nicholas DiFonzo, Professor**


**Invited Presentations/Keynotes:**


**John Edlund, Assistant Professor**


**Andrew Herbert, Associate Professor**


**Department of Political Science**

**Lauren Hall, Assistant Professor**


**Esa Rantanen, Associate Professor**


Department of School Psychology

**Vincent Pandolfi, Associate Professor**


**Department of Sociology & Anthropology**

**Conerly Casey, Associate Professor**

**Invited Presentations/Keynotes:**

**Invited Presentations/Keynotes:**

**Invited Presentations/Keynotes:**

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**Invited Presentations/Keynotes:**

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**Uli Linke, Professor**


**Invited Presentations/Keynotes:**

**Invited Presentations/Keynotes:**

**Invited Presentations/Keynotes:**

**Andrew Moore, Professor**


**Robert Ulin, Professor**

Chester F. Carlson Center for Imaging Science

Donald Figer, Professor


Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

(continued on page 76)
Pathway detective: Investigation of amino acid pathways.

ANDRÉ O. HUDSON is an assistant professor in the School of Life Sciences. His research focuses on amino acid metabolism. Amino acid metabolism is at the core of physiology given the fact that twenty-two of these compounds are integrated into protein synthesis.

Recently, Dr. Hudson, along with colleagues, discovered a novel aminotransferase from plants, bacteria and algae that is involved in a novel pathway for the essential amino acid lysine. This discovery of a novel pathway was instrumental in broadening the understanding of lysine biosynthesis in living organisms. In addition, the lab recently identified and characterized a tyrosine aminotransferase that is believed to be involved in the synthesis of compounds that play a role in plant defense.

The laboratory has forged a fruitful collaboration with Dr. Renwick Dobson from the University of Melbourne and the University of Christchurch to solve the three dimensional structure of enzymes that are involved in amino acid metabolism, together, they solved the structure of an enzyme involved in lysine biosynthesis from the agla, Chlamydomonas reinhardtii.

The laboratory uses techniques that span disciplines including: bio-informatics, molecular biology, biochemistry, enzymology and structural biology to identify enzymes involved in amino acid metabolism, facilitated by genomic information that is deposited in various databases. Dr. Hudson is interested in filling metabolic gaps in important pathways for compounds that are deemed necessary for proper growth and development. The laboratory was awarded a two year grant from the National Science Foundation (NSF) to identify the role and characterize a subset of aminotransferase like enzymes that are predicted to play a role in amino acid metabolism from the model organisms, Arabidopsis thaliana.

In 2011, Dr. Hudson and colleagues authored three publications in peer-reviewed journals that describe various aspects of amino acid metabolism.

Dr. Hudson’s lab is interested in a class of enzymes known as aminotransferases, which are ubiquitous enzymes that are involved in amino acid metabolism, vitamin metabolism, carbon and nitrogen assimilation, secondary metabolism, among other pathways. They catalyze reversible reactions by transferring an amine group from a donor to an acceptor. The amino donor is usually an amino acid and the amino acceptor is usually a 2-oxo-acid.
Dr. Hudson showing examples of transgenic plants in the Gosnell Green House. The plants are used by his research group as a tool to elucidate pathways involved in amino acid metabolism.


Michael Long

Department of Chemistry

Thomas Kim, Associate Professor


Lea Michel, Assistant Professor


Matt Miri, Associate Professor


**Invited Presentations/Keynotes:**


**Gerald Takacs, Professor**

**Invited Presentations/Keynotes:**


Scott Williams, Associate Professor

**Invited Presentations/Keynotes:**


**Department of Physics**

**David Axon, Research Professor**


Mishkatul Bhattacharya, Assistant Professor


Scott Franklin, Professor


Seth Hubbard, Assistant Professor


M Kotlarchyk, Professor
Invited Presentations/Keynotes:

Aaron McGowan, Lecturer


David Merritt, Professor


Christopher ODoe, Professor


Michael Pierce, Assistant Professor


Michael Richmond, Professor


Japanese Society for the Promotion of Science Amount: $15,000 ≠

Andrew Robinson, Professor


George Thurston, Professor


School of Life Sciences

Gregory Babbitt, Assistant Professor


Larry Buckley, Associate Professor


Irene Evans, Professor


Elizabeth Hane, Associate Professor


Anne Houtman, Professor


Andre Hudson, Assistant Professor


Karl Korfmacher, Associate Professor


Jeffrey Lodge, Associate Professor


Invited Presentations/Keynotes:

External Scholarly Fellowships:
4/1/2012 - 8/1/2012
Private Donations (working with Dr. J. Clemente, Warren NJ, Marymount Medical)
Amount: $10,000 ≠

Dina Newman, Assistant Professor


Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Shows/Exhibits/Installations:

Michael Osier, Associate Professor


**F Pough, Professor**


**Vicente Reyes, Assistant Professor**


Michael Savka, Professor


**Leslie Kate Wright, Assistant Professor**


**Yosef Zlochower, Assistant Professor**


**School of Mathematical Sciences**

**Ephraim Agyingi, Assistant Professor**


Invited Presentations/Keynotes:

Bernard Brooks, Associate Professor

Invited Presentations/Keynotes:


Manuela Campanelli, Professor


Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Elizabeth Cherry, Assistant Professor


Raluca Felea, Associate Professor


External Scholarly Fellowships:

7/1/2011 - 7/1/2016
Simons Foundation
Amount: $35,000 ≠

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Baasansuren Jadamba, Assistant Professor


Invited Presentations/Keynotes:

Akhtar Khan, Assistant Professor


Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Chulmin Kim, Assistant Professor

Carlos Lousto, Associate Professor


Kara Maki, Assistant Professor


Michael Radin, Associate Professor


David Ross, Professor


**Invited Presentations/Keynotes:**


**Yosef Zlochower, Assistant Professor**


**Wondim Tekalign, Assistant Professor**


**John Whelan, Associate Professor**


**Tamas Wiandt, Associate Professor**


Accounting

Ratna Dey, Assistant Professor


Decision Sciences

A Erhan Mergen, Professor


Finance

Hao Zhang, Assistant Professor

Management

Robert Barbato, Professor

(continued on page 100)

Key for use with all citations
* Blind Peer Reviewed  △ Invited Paper  " Non-Blind Peer Reviewed  † RIT Student
« Double Blind Peer Reviewed  £ Refereed  ^ Trade Publication  # External Funding
Tailoring corporate information

ASHOK ROBIN HOLDS THE ROSETT CHAIR FOR RESEARCH AT THE SAUNDERS COLLEGE. HIS RESEARCH FOCUSES ON THE PRODUCTION AND DISSEMINATION OF CORPORATE FINANCIAL INFORMATION. HE HIGHLIGHTS THE ROLE OF “DEMAND” IN TAILORING THIS INFORMATION BY EXAMINING SITUATIONS WHERE STAKEHOLDERS’ INCENTIVES CAN BE DELINEATED.

Dr. Ashok Robin is an active scholar with many publications in finance and accounting journals. He has worked collaboratively with a range of scholars both at RIT as well as at leading schools and has published in journals including the Journal of Accounting and Economics, Review of Accounting Studies, Financial Management, Journal of Financial Research and Corporate Governance.

Dr. Robin is known for his works in the area of earnings conservatism, the tendency of some firms to more promptly reveal losses than gains. One of his works on this topic, co-authored with colleagues at the University of Chicago and MIT, examines the role played by national laws and institutions in encouraging conservatism. This international study, finds that firms from common-law countries are more likely than firms from code-law countries to be conservative; this study has been cited in more than 1,000 academic papers. Other works in this area highlight the relative importance of “demand” from stakeholders versus regulatory mandates and the unique information needs of corporate creditors.

His current research continues on the theme of stakeholder demand for corporate information and examines issues such as whether family firms have incentives to reveal high quality financial information to external investors. Along with colleagues at RIT, he is currently working on topics related to the importance of auditors.

Dr. Robin also has a keen interest in writing for a more practitioner audience. He has engaged in projects with RIT faculty with considerable professional experience (people who have served as top corporate managers and directors). Some of these works concern corporate mergers and acquisitions. Some of this work has been published as chapters in handbooks and as cases.

Dr. Robin is also interested in teaching and pedagogy. He has authored a text book in the area of international finance which has been published by McGraw Hill. He has also authored software that helps students and professionals with a slew of financial calculations such as loan payments.
Left page: Dr. Robin’s financial app ‘Analyst 20a’ for the iPad showing a calculation for loan values
Bottom left: Dr. Robin’s research on the auditing market
Bottom right: Software for the iPhone showing a rate-of-return analysis

Figure 1: Advisory Revenue from all Clients

FACULTY SCHOLARSHIP: E. PHILIP SAUNDERS COLLEGE OF BUSINESS


**Michael Palanski, Assistant Professor**


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**Clyde Hull, Associate Professor**


**Shal Khazanchi, Associate Professor**


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**Xanthe Matychak, Lecturer**


Sandra Rothenberg, Associate Professor


Management Information Systems

Qiang Tu, Professor


Marketing

Neil Hair, Associate Professor


New York State Pollution Prevention Institute

Anahita Williamson, Research Assistant Professor


Kate Winnebeck


(continued on page 108)
Technology is the primary tool used to address environmental problems, but at the same time technology shapes and drives sustainability challenges. As society works to grapple with achieving multiple environmental, economic and social objectives, the interaction between technology and society becomes more complex, often leading to trade-offs. To address these issues, Dr. Williams works on systems approaches such as life cycle assessment and models of technological progress and diffusion.

Dr. Williams published four peer-reviewed articles in 2011, including one article in the prestigious journal *Nature*. The *Nature* article overviewed the systems environmental implications of information and communications technology, synthesizing a decade of his work on the topic with that of other researchers. A notable result from his research is that the manufacturing of personal computers requires more energy than their operation, implying new strategies for their environmental management. He is a leading researcher on electronic waste. Used and scrap electronics from the U.S. and other rich countries is often exported to the developing world and recycled with low technology that causes significant environmental harm. At the same time, refurbishment of electronics provides jobs and improves standards of living. He aims to mitigate environmental damages while improving social benefits.

Dr. Williams has been principal investigator of three grants from the National Science Foundation. A recently completed grant supported work on electronic waste. One current grant develops improved modeling of technological progress in renewable energy and the second aims to better understand and reduce carbon emissions for urban systems.

He is also active in engaging outside of academia to disseminate research results. In 2008 he testified before a U.S. congressional committee developing legislation on electronic waste. His work has been covered in media in outlets such as USA Today, Science, and the BBC. He has served on three committees of the National Research Council, one of the main organizations providing scientific input to national policy-making processes.
Left page: Electronic waste recycling site in Lima-Peru  
Top: Computer circuit board for recycling studies  
Bottom left: Pulling reusable microchips from motherboard  
Bottom right: Pile of scrap monitors in Mexico City

PhD in Sustainability

Paul Ardis


Callie Babbitt, Assistant Professor


Gabrielle Gaustad, Assistant Professor


**Nabil Nasr, Professor**


**Thomas Trabold, Associate Professor**


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**Invited Presentations/Keynotes:**


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**Invited Presentations/Keynotes:**


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**Invited Presentations/Keynotes:**


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**Eric Williams, Associate Professor**


**Research Centers**

Brian Duddy


Nenad Nenadic, Research Associate Professor


Michael Thurston, Research Associate Professor


Mark Walluk

Center for Quality and Applied Statistics

Peter Bajorski, Associate Professor


Ernest Fokoue, Assistant Professor


(continued on page 116)
Research at the networking and information processing lab.

ANDRES KWASINSKI IS AN ASSISTANT PROFESSOR IN THE DEPARTMENT OF COMPUTER ENGINEERING. HE CO-DIRECTS THE NETWORKING AND INFORMATION PROCESSING (NETIP) LABORATORY, PERFORMING RESEARCH ON DIVERSE AREAS OF WIRELESS NETWORKING AND SIGNAL PROCESSING.

Dr. Kwasinski performs research on multimedia wireless communications and networking, cross layer designs, cognitive radio networks, user cooperative communications, resource allocation in wireless networks, digital signal processing and speech, image and video processing for signal compression and communication. One of his main focuses of research is the application of cognitive radio for the dynamic allocation of networking resources, jointly considering and adapting multiple layers of the network protocol stack. With a background in the application of cooperation between wireless network nodes, Dr. Kwasinski is researching how performance information learned by a node could be collaboratively shared with other nodes to help them make better resource use decisions at a lower processing complexity. Dr. Kwasinski is also researching the application of networking and signal processing technologies in the development of resources allocation algorithms in smart infrastructures. Dr. Kwasinski also conducts research in signal processing methods to extract information from multimedia signals, especially speech.

Dr. Kwasinski is a Senior Member of the IEEE, serving as Area Editor for the IEEE Signal Processing Magazine, managing the publication of seven regular features columns, and is an Editor of the IEEE Transactions on Wireless Communications. Dr. Kwasinski is also the Chair for the IEEE Multimedia Technical Committee Interest Group on Distributed and Sensor Networks for Mobile Media Computing and Applications and had been in the organizing committee of several international conferences. Dr. Kwasinski has co-authored the book “Cooperative Communications and Networking” (Cambridge University Press, 2009).
Top: Dr. Kwasinski co-directs the Networking and Information Processing Laboratory, located in the Kate Gleason College of Engineering. Bottom: Research into wireless networks and digital signal processing technology are helping advance the future of networking and its applications.


Chemical and Biomedical Engineering

Karuna Koppula, Visiting Assistant Professor


Brian Landi, Assistant Professor


**Christiaan Richter, Assistant Professor**


**Patricia Taboada-Serrano, Assistant Professor**


**Steven Weinstein, Professor**


**Computer Engineering**

**Juan Cockburn, Associate Professor**


**Amlan Ganguly, Assistant Professor**


Published Conference

Published Conference

Published Conference


Invited Presentations/Keynotes:

Kenneth Hsu, Professor
Shows/Exhibits/Installations:

Invited Presentations/Keynotes:

Shows/Exhibits/Installations:
Cheung, Daniel. eHealth Intelligence System with K60. By Kenneth W. Hsu. 15 Jul. 2011. RIT Innovation Center, Rochester. Performance. †

Invited Presentations/Keynotes:
Invited Presentations/Keynotes:

Shows/Exhibits/Installations:

Dhireesha Kudithipudi, Assistant Professor


External Scholarly Fellowships:
AirForce Research Labs
Amount: $15,500 ~ ∆


Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Shows/Exhibits/Installations:

Andres Kwasinski, Assistant Professor


FACULTY SCHOLARSHIP: ENGINEERING CONTINUED

**External Scholarly Fellowships:**
Air Force Research Laboratory
Amount: $10,400

**Invited Presentations/Keynotes:**


**Published Conference Proceedings:**

**Published Conference Proceedings:**

**Published Conference Proceedings:**


Sonia Lopez Alarcon, Assistant Professor


Marcin Lukowiak, Assistant Professor


Invited Presentations/Keynotes:

Roy Melton, Senior Lecturer


FACULTY SCHOLARSHIP: ENGINEERING CONTINUED
Andreas Savakis, Professor
Published Conference

Published Conference

Published Conference

Published Conference

Shanchieh Yang, Associate Professor
Published Conference

Published Conference

Published Conference

Invited Presentations/Keynotes:
Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Electrical and Microelectrical Engineering

David Borkholder, Associate Professor


Published Conference

Robert Bowman, Professor


Sohail Dianat, Professor

Published Conference

Lynn Fuller, Professor


Michael Jackson, Associate Professor

Invited Presentations/Keynotes:
Santosh Kurinec, Professor


E Lyshevski, Professor


Published Conference

Published Conference

Published Conference

Published Conference

Published Conference

Published Conference

Published Conference

Published Conference

Published Conference

Published Conference
Published Conference

Published Conference

Published Conference

Published Conference

Published Conference

Published Conference

Eli Saber, Professor
Published Conference

Published Conference

Published Conference

Published Conference
Published Conference

Published Conference

Published Conference

Published Conference

Published Conference

Ferat Sahin, Associate Professor


Published Conference


Gill Tsouri, Assistant Professor


External Scholarly Fellowships:
12/1/2010 - 11/31/2011
Xerox Corporation
Amount: $48,000 ≠
External Scholarly Fellowships:
9/1/2010 -
8/31/2011
Blue Highway (A Welch Allyn Company)
Amount: $163,000 ≠

Invited Presentations/Keynotes:

Jayanti Venkataraman, Professor
Published Conference

Published Conference

Industrial and Systems Engineering

Andres Carrano, Associate Professor

Published Conference

Published Conference

Invited Presentations/Keynotes:

Denis Cormier, Professor
Published Conference


Marcos Esterman, Associate Professor


Scott Grasman, Professor


Invited Presentations/Keynotes:

Michael Kuhl, Professor
Published Conference


Matthew Marshall, Associate Professor
Invited Presentations/Keynotes:

Ruben Proano, Assistant Professor


Published Conference

Published Conference
Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Brian Thorn, Associate Professor


Mechanical Engineering

Margaret Bailey, Professor


Stephen Boedo, Associate Professor


Hany Ghoneim, Professor


Elizabeth DeBartolo, Associate Professor

Hany Ghoneim, Professor

Amitabha Ghosh, Professor
Published Conference

Published Conference

Mario Gomes, Assistant Professor

Published Conference

Published Conference

Surendra Gupta, Professor

Published Conference

Published Conference

Satish Kandlikar, Professor


Published Conference

Published Conference

Published Conference

Published Conference

Invited Presentations/Keynotes:

Published Conference

Invited Presentations/Keynotes:

Published Conference


Jason Kolodziej, Assistant Professor


Kathleen Lamkin-Kennard, Assistant Professor

Risa Robinson, Associate Professor


Published Conference

Published Conference

Michael Schrlau, Assistant Professor


Benjamin Varela, Associate Professor

P Venkataraman, Associate Professor
Published Conference

Published Conference

Wayne Walter, Professor


Microsystems Engineering

Zhaolin Lu, Assistant Professor


Business Studies

Kathleen Szczepanek, Instructor


Cultural & Creative Studies

Joseph Bochner, Professor


Luane Haggerty, Senior Lecturer


(continued on page 146)
Dr. Pagano’s research group investigates, at a molecular level, the potential effect of climate change on natural water using multidimensional fluorescence spectroscopy and advanced chemometric methods. He has additional ongoing research projects related to energy transfer in fluorescence spectroscopy, developing spectroscopic instrumentation, characterization of nutrients in wild fruits & natural products, and carcinogen deposition in lungs from cigarette smoking. He is also involved in pedagogical projects that pertain to enhancing the student experience in the science classroom, improving student learning in science, and encouraging students into scientific careers.

For mentoring large numbers of students at the associate degree level and deaf and hard-of-hearing students, Dr. Pagano is recognized as a leader in involving underrepresented students in research and has published book chapters on strategies for broadening participation in scientific research. He is a strong proponent of students being involved in the dissemination of experimental results, and has obtained external funding for numerous students to present at national symposia.

His balanced research and teaching initiatives led him to being named a Fellow of the American Chemical Society and recipient of the American Chemical Society’s National Award for Encouraging Disadvantaged Students into Careers in the Chemical Science (sponsored by the Camille & Henry Dreyfus Foundation), both in 2011. Also demonstrating his dual emphasis on chemical research and pedagogy, he published two peer-reviewed articles in 2011; one on the analysis of the phenolic content of dissolved organic carbon in environmental samples and another on teaching science to deaf and hard-of-hearing post-secondary degree level students. This year he has also given several invited presentations on these scholarship endeavors.

Dr. Pagano was awarded the 2011 NTID Faculty Scholarship Award, is a reviewer for several journals, and is co-editor of the Journal of Science Education for Students with Disabilities.
Top: Dr. Pagano explaining the fluorescence spectroscopy process in a cuvette to students in his research group. Bottom three: Dr. Pagano and research student discussing the functioning of a novel sensor that was developed by his group.
Department of American Sign Language and Interpreting Services (ASLIE)

Peter Hauser, Associate Professor


Barbara Holcomb, Associate Professor


Samuel Holcomb, Senior Lecturer


Kim Brown Kurz, Assistant Professor


Invited Presentations/Keynotes: Applying ASL National Standards to ASL Pedagogy to ASLIE Department.


C Monikowski, Professor

External Scholarly Fellowships:
Fulbright Specialist Program/ Council for International Exchange of Scholars Amount: $15,000 *
Cynthia Sanders, Associate Professor


Deirdre Schlehofer, Assistant Professor


Department of Art and Imaging Studies

Frank Argento, Associate Professor


Paula Grcevic, Professor

Shows/Exhibits/Installations:

Shows/Exhibits/Installations:

Kurt Stokkopf, Assistant Professor
Shows/Exhibits/Installations:

Department of Communication Studies and Services

Catherine Clark, Associate Professor
Invited Presentations/Keynotes:

Linda Gottermeier, Associate Professor
Published Conference Proceedings:

Lawrence Scott Jr, Associate Professor
Invited Presentations/Keynotes:

Donald Sims, Associate Professor
Invited Presentations/Keynotes:

Brenda Whitehead, Professor
Invited Presentations/Keynotes:

Department of Engineering Studies

Wendy Dannels, Lecturer
Invited Presentations/Keynotes:
Department of Information and Computing Studies

Joseph Stanislow, Assistant Professor


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

Jessica Cuculick, Assistant Professor

Invited Presentations/Keynotes:

Department of Liberal Studies

Pamela Conley, Associate Professor

Invited Presentations/Keynotes:

External Scholarly Fellowships:
6/30/2009 - 6/30/2013
Laura Jane Musser Foundation
Amount: $25,000 ≠

Invited Presentations/Keynotes:

Kathleen Eilers-crandall, Associate Professor


Peter Haggerty, Associate Professor

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

FACULTY SCHOLARSHIP: NTID CONTINUED
Susan Keenan, Associate Professor

**Invited Presentations/Keynotes:**

Pamela Kincheloe, Assistant Professor

**Invited Presentations/Keynotes:**

**Invited Presentations/Keynotes:**

Kenneth Lerner, Senior Lecturer

**Invited Presentations/Keynotes:**

**Invited Presentations/Keynotes:**

**Invited Presentations/Keynotes:**

**Invited Presentations/Keynotes:**

**Shows/Exhibits/Installations:**

**Shows/Exhibits/Installations:**

Linda Rubel, Professor


**Invited Presentations/Keynotes:**
**Invited Presentations/Keynotes:**

**Lilla Toke, Assistant Professor**

**Invited Presentations/Keynotes:**

**Kathryn Schmitz, Associate Professor**

**Invited Presentations/Keynotes:**

**Journal Editor:**

**Invited Presentations/Keynotes:**

**Michael Stein, Lecturer**

**Journal Paper:**

**Invited Presentations/Keynotes:**
Marilyn Walker, Assistant Professor


**Department of Science and Mathematics**

Austin Gehret, Assistant Professor


Bonnie Jacob, Lecturer


Matthew Lynn, Assistant Professor


Keith Mousley, Associate Professor


**Invited Presentations/Keynotes:** Mousley, Keith and Dr. Christopher Kurz. "Why is teaching fraction so tough?" *Convention American Instructors for the Deaf (CAID).* CAID. Marriott, Fort Worth, TX. 21 Jun. 2011. Conference Presentation. ∆


Todd Pagano, Associate Professor

External Scholarly Fellowships:
6/1/2011 - 6/1/2021
American Chemical Society
Amount: $0

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Annemarie Ross, Instructor
Invited Presentations/Keynotes:
Invited Presentations/Keynotes:

Invited Presentations/Keynotes:


Miriam Santana Valadez, Lecturer
Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Sharron Webster, Assistant Professor
Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Patricia Wink, Lecturer
Invited Presentations/Keynotes:
Office of Communication Assessment Services (OCAS)

Geoff Poor, Professor


Office of the President

E William Clymer, Associate Professor


Delbert Dagel, Associate Professor


Lisa Elliot


Marc Marschark, Professor

**Invited Presentations/Keynotes:**

**Invited Presentations/Keynotes:**

**Invited Presentations/Keynotes:**
Marschark, Marc. "Sign Language in Deaf Education: What We Know, What We Don't Know, and What We Want to Know." *Peace Evangelical Education Centre.* Chinese University of Hong Kong. Chinese University of Hong Kong, Hong Kong, China. 17 May 2011. Conference Presentation.

**Invited Presentations/Keynotes:**

**Invited Presentations/Keynotes:**


**Research and Teacher Education**

**John Albertini, Professor**

**Published Review:** Albertini, J. "Recording the Unimaginable." Rev. of Overcoming the Past, Determining its Consequences and Finding Solutions for the Present, by M. Zaurov and K.-B. Günther. *Journal of Deaf Studies and Deaf Education* 2011: 133. Print. Δ


**Gerald Bateman, Professor**

**Invited Presentations/Keynotes:**


**Gerald Berent, Professor**


Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Kathy Davis, Assistant Professor

Lisa Elliot
Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:
Susan Foster, Professor


Ronald Kelly, Professor


Christopher Kurz, Associate Professor


Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Harry Lang, Professor
Invited Presentations/Keynotes:

Ila Parasnis, Professor
Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Sara Schley, Associate Professor


Michael Stinson, Professor
Invited Presentations/Keynotes:

Invited Presentations/Keynotes:

Invited Presentations/Keynotes:
Center for Multidisciplinary Studies

**Thomas Moran, Professor**


**Invited Presentations/Keynotes:**

**James Myers, Professor**


**Invited Presentations/Keynotes:**
Education specific corruption in Western Balkans

VENERA DEMUKAJ IS A LECTURER AT THE AMERICAN UNIVERSITY IN KOSOVO (AUofK). SHE TEACHES ECONOMICS OF LESS DEVELOPED COUNTRIES; INTERNATIONAL TRADE AND FINANCE; AND ONE QUARTER CAPSTONE. HER MAIN RESEARCH INTERESTS ARE POST-CONFLICT TRANSITIONS; FOREIGN AID; POVERTY REDUCTION; AND WESTERN BALKANS.

AUofK applied successfully as a partner institution within the Regional Research Promotion Program in the Western Balkans (RRPP). RRPP aims at fostering and promoting research in social sciences with a special focus on the younger and female researchers in the Western Balkans.

The Project is about Education Specific Corruption in Western Balkan with a duration of 18 months and coordinated by the South-East European Center for Economic Development (SECED) in Tirana. Countries involved in project are Albania, Kosovo, Montenegro, and Macedonia whereby AUofK is the partner institution in Kosovo. Demukaj leads the team in Kosovo.

The objective of this research project is to assess perceived levels of corruption in various public and private universities and different disciplines; it will also measure significance of possible differences across countries, types of universities and disciplines, and identify cases and consequences of such differences. The research will be conducted through in-depth interviews, survey-based questionnaires and a set of experiments. Partner institutions are in charge of conducting field research in the respective countries. Hence, this project provides an opportunity for the AUofK researchers and students to be involved in field research and data analysis about Education Specific Corruption in Kosovo.

The outcome of the study can provide new insights on how to fight education specific corruption, achieve higher equity, and increase human capital. The results will be promoted by participation in international conferences, publication in recognized scientific journals as well as by round tables and local/regional conferences with the relevant stakeholders.