Art and Design

Dr. Pat Cresson

Professor Pat Cresson had one work in an exhibit of 75 works drawing from artists of the northeast at the Monmouth Museum, “Art on Paper: A Juried Exhibit,” April 23 - June 27. The exhibit was juried by Bruce Waldman, faculty, School of Visual Arts and director of the New York Society of Etchers.

She showed in the following art shows:

Professor Cresson worked on a collaborative print project with printmaker Shelley Thorstensen who teaches at Tyler School of Art this past July and attended a workshop at the Women’s Studio Workshop entitled “Monotype” with artist Roxanne Faber Savage.

She had a print in the exhibit, “Marks and Myths: Archetypes Throughout the Ages” from July 31 - October 9, 2010, juried by Sally Spofford. She will have a one-person exhibit of recent work at the CERES Gallery in New York from November 2 - 27, 2010.

She attended the Southern Graphics Conference and numerous workshops in Philadelphia from March 25 - 26, 2010.

One of Professor Cresson’s graphic design students, Jillianne Chimento, was one of 8 finalists among hundreds of entries featured on a national poster for the 60th Birthday Dunkin Donuts Boxtop Design Contest May 11.

Edward Johnston, MFA, M.Ed

Edward Johnston’s new media artwork was selected by noted Los Angeles critic and curator Peter Frank for the 2010 DigitalArt LA International Juried Exhibit at LACDA (Los Angeles Center for Digital Art). His work has been included online as part of the 2010 DigitalArt LA International Expo Highlights. In addition, Johnston’s work is now included in LACDA’s online archives (LACDA Archive).

Johnston's work is also in the process of being published in the book *Infinite Instances: Studies and Images of Time* through the ArcheTime Project. His recent work can be viewed at the following: www.edwardjohnston.CO
Anne Leighton Massoni, MFA

Anne Leighton Massoni’s collaborative work with Chelsy Usher entitled "Yours & Mine" was included in FotoSeptiembre, the month-long international photo festival in San Antonio, Texas as part of the exhibition Long Range Collaborations. Curated by Libby Rowe, the exhibition also included work by Nate Larson and Marni Shindelman. The exhibition was named "pick of the week" by the *San Antonio Current*.

Professor Massoni was appointed chair of the Mid-Atlantic Regional Board of the Society of Photographic Education.

She exhibited her "Holding" series in Montepulciano, Italy this summer with Croatian artist Davor Ciglar. In addition to exhibiting their own individual work, the two artists created a site specific installation. A 70+ catalog/book is being published of the exhibition and installation.

Jing Zhou, MFA

As the 2010 Switzer Distinguished Artist, Jing Zhou’s solo exhibition took place at Anna Lamar Switzer Center for Visual Arts, Pensacola, Florida.

Jing’s works were part of "Mysteries in Science" 11th International Juried Digital Print Exhibition, New York Hall of Science, New York.

Biology

Dr. Dennis E. Rhoads


Chemistry, Medical Technology, and Physics

Monmouth University’s School of Science installed a new, superconducting NMR (Nuclear Magnetic Resonance) instrument this summer. The NMR spectrometer will be used by the Department of Chemistry, Medical Technology, and Physics for research and teaching. Dr. William Schreiber, chair, said “NMR is the most powerful tool available for identification of the substances encountered in organic and inorganic chemical research. Students will learn to use and interpret data from this sophisticated instrument and our chemistry professors, particularly Drs. Carolyn Supplee and Max Lamberto, will use the NMR for research in organic, inorganic, medicinal and green chemistry. We
are excited to be able to provide our students with access to this dynamic research tool. The NMR will definitely enhance the education of our future scientists.“

Dr. Robin Kucharczyk

Dr. Robin Kucharczyk served as a panelist for the breakout session “Cultivating a Circle of Advisors: Who, What, When, Where, How, and Why,” at the Fourth Annual New Jersey Women in Science and Technology Workforce Summit, held May 21, 2010 at Mercer County Community College, West Windsor, NJ.

Dr. Ellen Rubinstein

Dr. Ellen Rubinstein, adjunct professor in the Chemistry, Medical Technology, and Physics, has published a memoir and a novel. A Journey tells of a young American woman traveling in Israel and Europe in the 1970s. It is a narrative of fresh exposure to foreign cultures, paralleled by her developing relationship with a young European. She Sought, He Sought follows two people in their mid-thirties, each struggling with disillusionment. We are swept to the California coast with one then to the mountains of New Hampshire with the other, as we partake in the search for an ideal future. More information regarding both works may be found on amazon.com. Please contact erubinst@monmouth.edu with any questions.

Computer Science and Software Engineering

Dr. James McDonald

Dr. James McDonald has completed an effort, in cooperation with the Software Engineering Institute at Carnegie Mellon University, to develop a reference curriculum for master’s degree programs in software assurance. The work resulted in the publication of a technical report titled Software Assurance Curriculum Project I: Master of Software Assurance Curriculum. The document was authored by Dr. McDonald, three members of the faculty at Carnegie Mellon and faculty members from Stevens Institute of Technology and Embry-Riddle Aeronautical University. The work was done for the US Department of Homeland Security National Cyber Security Division and was reviewed before publication by well-known authors and faculty members in the United States who have expertise in software security. The document presents a core body of knowledge in software assurance and recommends how a program to teach that material can be created as a stand-alone master’s degree program or as a track within existing computer science or software engineering master’s degree programs.

Dr. Alan E. Milewski

Dr. Milewski served as the program chair of the International Conference on Global Software Engineering (ICGSE) in Princeton, summer 2010, which relates to one of his major research areas for the past five years. In addition, he has put out two papers in the area of Emergency Management
at the Information Systems for Crisis Response and Management (ISCRAM) Conference, one with graduate student Lauren Landrigan and one with graduate student Matt Guardascione.

**Economics**

**Drs. Steven Pressman and Robert Scott**

An article by Monmouth University economists Steven Pressman and Robert Scott was published in the Summer 2010 issue of *Focus*. *Focus* is a popular publication put out by the Institute for Research on Poverty, the pre-eminent research center in the United States that focuses on poverty.

Consumer debt has become a serious problem for most American families. Professors Steven Pressman and Robert Scott argue that while this debt has enabled low-income households to survive difficult economic times over the past decade, the interest on this debt reduces the money that these households have to pay for basic necessities such as food, shelter and clothing. One consequence of this is that poverty in the United States is worse than official government estimates. Taking interest payments on consumer debt into account, Drs. Pressman and Scott calculate that in 2006 there were over 4 million Americans (more than 1% of the population) who should have been classified as poor, but were not counted as poor in official government figures. They argue for a better government definition of poverty, one that takes into account interest payments on consumer debt.

**English**

**Dr. Heide Estes**


**Foreign Language Studies**

**Dr. Maria G. Simonelli**

Professor Maria Simonelli presented a paper at Radford University: “Historical Nostalgic Italian Patriotism: Psychological and Mystical Accounts in the Unpublished Vernacular Poetry of an Italian Immigrant at the Beginning Of The XX Century” at the 60th Annual Mountain Interstate Foreign Language Conference October 7-9, 2010, Radford, VA, in collaboration with Virginia Tech University, Roanoke Center, VA.
Dean William P. Mitchell had the following articles published:


Dean Mitchell read the following scholarly papers:


Dean Mitchell continues to serve on the Advisory Committee of the New York Academy of Sciences Anthropology Section.

**Dr. Thomas S. Pearson**


**Humanities and Social Sciences**

**Michael P. Thomas, MFA**

Michael Paul Thomas recently published poems in *The Greensboro Review* (#87), *5AM Poetry,* and *Slice* (#7). He gave a poetry reading at the Center for Fiction/Mercantile Library in New York City in celebration of the launch of *Slice Magazine* (Brooklyn). He also spent 10 days in residence at the Virginia Center for the Creative Arts.
Lisa R. Coats


Eleonora Dubicki


Eleonora Dubicki presented at the following conferences:

Management and Marketing

Dr. Gwendolyn Yvonne Alexis, JD


Dr. Alexis received a travel grant from the American Sociological Association to present her paper “Youth and Religion: The Second Generation in the Diaspora,” at the International Sociological Association World Congress of Sociology, held in Gotheburg, Sweden, July 11 – 17, 2010. During the Congress, the Reconnecting Professional Organizations with Professional Occupations Joint
Section (RC 17/RC 52) distributed another paper by Dr. Alexis, “The Dilemma of Professionals who become Corporate Employees.”

On September 10, 2010, at the General Assembly Meeting of the Institute for Global Understanding (IGU), Dr. Alexis gave her inaugural report as the Main Representative of IGU’s nongovernmental organization (NGO). The NGO is affiliated with the Department of Public Information (DPI). The meeting marked the first decade of Global Understanding at Monmouth University.

Nursing and Health Studies

Dr. Bojana Beric

Dr. Bojana made the following presentations:


Dr. Pasquale J. Simonelli presented a paper at Radford University: “Il bel canto, A Flower on the Lapel, A Crowning Achievement: The 1901-10 Unpublished Correspondence between the Italian Tenor Enrico Caruso and an Italian Family in New York City” at the 60th Annual Mountain Interstate Foreign Language Conference October 7-9, 2010, Radford, VA, in collaboration with Virginia Tech University, Roanoke Center, VA.

Dr. Pasquale J. Simonelli was invited and attended the open panel debate at the Annual International Conference of the BSG and RGS-IBG (British Society for Geomorphology and Royal Geographical Society with the Institute of British Geographers) in London, UK, on the Ethical and Interdisciplinary theme, “Fragile environments: are we at a tipping point?” held August 31 - September 3, 2010.


Dr. Gary Lewandowski

Dr. Gary Lewandowski published the following:


   http://apa.org/research/action/romantic-relationships.aspx


4. Lewandowski, G.W., Jr., (2010, Summer), “Resources for facilitating the teaching of research methods in psychology,” *Psychology Teacher Network Newsletter (APA)*

Dr. Gary Lewandowski, Natalie Ciarocco, Dave Strohmetz, created a new website to provide resources to help facilitate the sometimes challenging process of teaching research methods and statistics in psychology. (www.teachpsychscience.org) devoted to peer-reviewed resources for teaching these topics. TeachPsychScience.org provides: PowerPoints, exemplar studies, class demonstrations, class/lab activities, assignments, student practice exercises, and links to web-based resources. Additionally, the site was designed to make finding resources as parsimonious as possible. We hope that you'll take advantage of some of the fantastic resources that have already been posted, and that you'll consider sharing some of your own resources. TeachPsychScience.org is supported with grant funding from the Association for Psychological Science (APS) Fund for Teaching and Public Understanding of Psychological Science.

Janice C. Stapley, PhD

Dr. Janice C. Stapley presented the following conference papers in summer 2010:


Psychological Counseling

Dr. Alan Cavaiola

In March 11, 2010, Dr. Cavaiola was invited to serve on the Expert Panel on Accreditation and Competencies in Addiction Studies Higher Education Programs along with 14 other addiction educators from throughout the United States. The Panel was held in Bethesda, MD and was sponsored by the Substance Abuse & Mental Health Administration (SAHMSA).

Dr. Cavaiola has co-authored a training manual entitled “Clinical Screening and Assessment of the Impaired Driving Offender” which will be used to train addiction treatment providers throughout New York State who assess and treat DUI offenders. The training manual was written under the auspices of the New York State Office of Alcoholism and Substance Abuse Services.

On September 30, 2010, Dr. Cavaiola was interviewed by Nan Russell, on her nationally syndicated radio program entitled, “Work Matters.” The topic of the interview was toxic co-workers.

Dr. George M. Kapalka

Dr. George M. Kapalka published the following:

1. In The American Society for the Advancement of Pharmacotherapy newsletter, The Tablet, Dr. Kapalka published, “Nutritional and herbal supplements: A viable treatment option for children and adolescents?”

2. In the journal PsycCritiques, where Dr. Kapalka serves as a member of the editorial board, he authored a book review; “Use of empirically supported treatments with depressed adolescents.”
Dr. Kapalka continues to disseminate the findings of his research on the treatment of children and adolescents with ADHD. He presented a research poster, “Reducing ADHD students’ problems with homework” at the annual conference of the American Psychological Association in San Diego. Dr. Kapalka also continues to research the efficacy of nutritional and herbal supplements in the treatment of psychological disorders. He participated in a symposium, Integrating Nutrition and Pharmacotherapy in the Treatment of Pediatric Patients, presented at the annual convention of the American Psychological Association in San Diego, to which he contributed the presentation, “Guidelines for the use of nutritional and herbal supplements with pediatric patients.”

**Rapid Response Institute**

The Rapid Response Institute (RRI) continued its High School Summer Research Program (HSSRP) in 2010. This summer the program focused on applied research in Dynamic Information Visualization (DIV) in the emergency management domain. DIV addresses issues in the viewing of rich data sets related to objects that move or change value over time. The work involved the development of system prototypes in two areas.

One prototype addressed the display of real time and archival flood sensor data in the Shrewsbury River Basin. This visualization took the form of a prototype web site for Monmouth University’s Urban Coast Institute to support citizens, emergency managers, and researchers. The prototype acquired the sensor data in real time and displayed the information in graphical and map-based modes. Useful information like evacuation routes and safety procedures were also provided. This prototype was dubbed Floodview.

The second prototype called Emergency Responder (ER) Locator involved multiple advanced technologies: RFID, robotics, and electronic floor plans integrated into a solution. The solution addressed the display of the location of first responders in a building displayed on floor plans through the detection of RFID tags on their persons. A robot was dispatched to visit a first responder based upon that individual being motionless for a specific length of time.

This work was performed by nine high school students guided by RRI Faculty Researcher Robert M. Kelly, Jr. and two high school teachers. Four students from Freehold Boro High School, four students from Middletown High School South, and one student from the Academy of Allied Health and Science worked in teams to develop these solutions in nine weeks at 20 hours per week.