Nursing

Cira J. Fraser

Dr. Fraser is a member of the International Organization of Multiple Sclerosis Nurses, a founding member of the Multiple Sclerosis Nurses International Certification Board. She has co-authored a monograph, “Advanced Practice Nursing in Multiple Sclerosis,” which was published in May 2003.

Together with colleagues from Yale and Barrow Neurological Institute, she also completed research study on adherence to Glatiramer Acetate, a daily injectable immunomodulator for MS. The study was published in the Journal of Neuroscience Nursing in June 2003. The three investigators also presented their findings at the Consortium of Multiple Sclerosis Centers' annual international conference, titled “The Spectrum of Multiple Sclerosis” on May 31, 2003. At this conference, Dr. Fraser also gave a workshop on “Basic Principles of Nursing Research,” and presented a poster, “Multiple Sclerosis Nurses International Certification: Standards of Professional Nursing Practice and Patient Care,” with nurses from various countries. On May 2, 2003, Dr. Fraser presented a research poster with Monmouth graduate students, Joann Urbanik and Kirk Tucker, “A Comparative Study of Self-Efficacy and Hope in Males with Relapsing-Remitting and Progressive Forms of Multiple Sclerosis,” on Research Day at Lambda Delta Chapter of the Sigma Theta Tau International Honor Society of Nursing at Monmouth University. A poster, "The Use of Technology in a Prospective Nursing Study" was also accepted at the Sigma Theta Tau International 37th Biennial Convention in Toronto, Canada on November 3, 2003

As of August 2003, Dr. Fraser is the editor of the new bimonthly publication, *MS Scans, BioScience Communications*.

Janet Mahoney

Dr. Mahoney presented a podium presentation entitled “Barriers and Facilitators to Using Research Findings in Clinical Practice” at the 37th Biennial Convention of Sigma Theta Tau International in Toronto on November 1-5, 2003.

Communication

Dr. Sherry Wien


Dr. Wien also presented a paper entitled “Understanding Part-Time Faculty through Identity Borderlands of Self, Work, and Society” at the International Communication Association in San Diego, CA on May 25, 2003.
Political Science

Rekha Datta

Rekha Datta received a Distinguished Teaching in Political Science citation from the American Political Science Association (APSA) and Pi Sigma Alpha, the National Political Science Honor Society, at the APSA’s annual meeting on August 29, 2003 in Philadelphia.


She also had an article published in the *International Journal of Politics, Culture and Society* titled “From Development to Empowerment: the self-employed Women’s Association in India.”

Social Work

Mark Rodgers

Mark Rodgers, D.S.W. has been reappointed to the Council on Social Work Education’s Commission on Field Education. He was also recognized in the North American Association of Christians in Social Work (NACSW) newsletter for providing leadership for their new international Community of Scholars program. The group will focus on various social work issues that impact other parts of the world.

Robin Mama

Since January 2000, Dr. Robin Mama has been a representative to the International Federation of Social Workers at the United Nations. In June 2003, she was elected to the NGO Committee on the Family – New York.

Dr. Mama will also serve as the associate editor for book reviews for North America for *Social Work Education: An International Journal*.

She was recently appointed chair of the International Committee of the National Association of Social Workers – USA.

English

Dr. Stanley Blair

Dr. Stanley S. Blair published two book reviews. One review discussed two books on modernist literary history in the June 2003 issue of the journal *American Literature*. The second review was of two poetry anthologies edited by Robert Pinsky, and appeared in the most recent issue (#6) of the online magazine *Slant* (www.slantreview.com)
**Chemistry, Medical Technology and Physics**

**Peter Wepplo**

Dr. Wepplo and his undergraduate co-authors Bishoy Salama and Eric Wasnesky gave two poster presentations of their research carried out here at Monmouth University at the Middle Atlantic Regional Meeting of the American Chemical Society (ACS_MARM). ACS_MARM meeting was sponsored by the Trenton ACS section and Princeton University, and was held June 8-11 on the Princeton campus. Their presentations were entitled “Dynamic modeling of the enzyme action with a computer” and “Stereochemistry of the triple bonds – An exploration of the VSEPR vs. conventional hybridization.”

**Theresa J. Zielinski**

Dr. Zielinski gave three papers at the national ACS meeting in New York, September 7-11, 2003, on her research and scholarship in the area of chemical education. She was the sole author of one of these papers, entitled “Communicating chemistry: Survey of some electronic tools for communicating physical chemistry.” She also presented a paper entitled “Creating a student-focused active learning environment in physical chemistry using WebCT or other course software” in behalf of herself and her co-author, Cary Harr (Instructional Technology Services, Monmouth University). During the meeting she also hosted a working group here on campus, which is developing a study guide for the new national Physical Chemistry ACS Exam.

Dr. Zielinski is currently steering the Physical Chemistry Online project in its fifth year of NSF support as the PI. Current activity within this grant includes creating and editing a CD of physical chemistry experiments. She is also working with three co-authors on a new textbook on quantum mechanics (the Quantum States project) and collaborating with educators across the country to write the first study guide for the Physical Chemistry ACS Exam. She is a co-PI on the National Digital Library project for chemical education materials through the Journal of Chemical Education, together with John Moore (University of Wisconsin at Madison), Flick Coleman (Wellesley College) and Ed Vitz (Kutztown University). She continues to edit the Mathcad in the Chemistry Curriculum feature column for J. Chem. Ed., and maintains the Mathcad web site here at Monmouth University. This site will be indexed to the National Digital Library site in the near future.

**Robert Q. Topper**

Dr. Topper has just joined the chemistry department as the new chair, and comes to Monmouth University from the Cooper Union School of Engineering in New York. His research is focused on the use of computational methods to explore inorganic nanoclusters and materials, chemical carcinogens and DNA, and ultrahot gases. He gave a paper at the national ACS meeting in New York, which was held September 7-11, 2003, on research carried out with Timothy Isgro (University of Illinois) and Nitin Mathew (Cooper Union). The paper was entitled "Structural characterization of N-Acetyl-2-Aminofluorene and its guanine and deoxyguanosine adducts via a computational cascade method" and was presented in a session of the Computers in Chemistry division, entitled "Frontiers in DNA Research: An Interdisciplinary Symposium." They are preparing a manuscript for peer review and publication of these results.
In October 2003 Dr. Topper and his co-authors David L. Freeman (University of Rhode Island), Denise Bergin and Keirnan LaMarche (students at Cooper Union) published an invited chapter in the acclaimed *Reviews in Computational Chemistry* book series. Dr. Topper served as the principal author. The chapter is entitled "Computational Techniques and Strategies for Monte Carlo Thermodynamic Calculations, with Applications to Nanoclusters." This chapter is currently being featured on Wiley's web site (http://www.wiley.com) to advertise this volume of the series. He is currently editing a special issue of the peer-reviewed online International Journal of Molecular Sciences, which will present the proceedings of the 9th Electronic Computational Chemistry Conference, or ECCC9 (http://eccc9.cooper.edu). He has served as the principal organizer of the ECCC, which is the first completely web-based scientific conference, for the past three years.

**Seth Elwood**

Dr. Elwood also presented a contribution to the ACS-MARM meeting, together with his colleagues Muhsin Ezer, Bradley T. Jones (Wake Forest University) and Josef B. Simeonsson (Advanced Monitoring, Inc.). Their poster presentation was entitled “Laser-induced fluorescence measurements in a tungsten coil atomizer.”

In July, Dr. Elwood and Dr. Wepplo jointly received a grant from the Independent College Fund of New Jersey of $10,000 in support of their research programs. This grant will be used to provide Monmouth University undergraduate students with stipends for support of their research during the summer of 2004, as well as necessary supplies. Dr. Elwood’s proposed research focuses on the development of new techniques for detecting lead, copper, and other trace elements in environmental and clinical samples. Dr. Wepplo’s team will be working on novel chemistry for the synthesis of pyrimidine heterocycles, as well as, continuing their fundamental investigations of stereochemical barriers in carbon-carbon triple bonds.

**History and Anthropology**

**Richard Veit**

Dr. Richard Veit was honored at an awards ceremony on Monmouth County Archives Day on October 18, 2003 for his book, *Digging New Jersey's Past: Historical Archeology in the Garden State*. The book was selected for the non-fiction category. The books were selected by the New Jersey Academic State Academic Alliance, which is comprised of teachers of New Jersey history on the college and high school level.

**Foreign Language Studies**

**Dr. Priscilla Gac-Artigas**

Dr. Priscilla Gac-Artigas, chair of the department of foreign language studies, signed a contract with Editorial Lagares, Spain, for the publication of the book of essays *Reflexiones, Essays on Contemporary Spanish American Women Writers*, of which she is the editor. For this new edition, to be distributed in Europe, the 44 bio-bibliographies of the writers included in the two volumes were updated to 2003.
Editorial Lagares is a Spanish publishing house with an editorial board of scholars of different areas in academia and targets primarily an audience of specialists and libraries in Spain as well as the European community.

Giulia Guarnieri

Dr. Giulia Guarnieri started the Italian Language Table and Film Series in October 2003. All students and faculty interested in practicing Italian are welcome to join the group during the fall semester.

Dr. Guarnieri is also the editor-in-chief of the recently published Italian language workbook *Italian Instant Immersion*. She also published a review of the book *Il felice vanverare* by Grazia Menechella. The review appeared in the summer 2003 issue of the *Journal of Italian Studies*.

Education

James Horn

Dr. Horn presented a peer-reviewed paper at the 12ths Annual National Evaluation Institute in July 2003 in Louisville, Kentucky entitled “LEAP-ing toward Accountability? High-Stakes Testing and the Voices of Educators.”

Psychology

George M. Kapalka

Dr. George Kapalka published an article entitled “Pediatrician/psychologist collaboration: A model for efficient and effective treatment of children” in the summer 2003 issue of the journal *New Jersey Psychologist*.

In August 2003, he presented a paper entitled “Reducing ADHD children’s problems with interrupting at home” at the annual conference of the American Psychological Association in Toronto, Ontario, Canada.

Alan Cavaiola

Dr. Cavaiola presented a workshop entitled “Assessment and Treatment of the DWI Offender: Trends and Controversies” at the Rutgers Summer School of Alcohol and Drug Studies, New Brunswick, NJ on July 23, 2003.
Dr. Fran Trotman, director of the graduate program in psychological counseling, has been selected to serve as grant application reviewer for the National Institute of Mental Health. Serving as an expert on outcome and treatment studies, Dr. Trotman spent much of the summer traveling to Bethesda or on conference calls to determine the worthiness of research proposals for the distribution of millions of dollars of federal money.

Dr. Trotman also presented a program on “Cultural Competency for Psychotherapists” at the American Psychological Association conference in Toronto, Canada in August 2003. She has also been appointed to serve on the executive board of the New Jersey Counseling Association.