EVENTS CELEBRATE FACULTY SCHOLARSHIP

Celebrating Faculty Research, Scholarship, and Creative Accomplishment
Monday, April 19th, 2010 (1:00–2:30 p.m.)
Dion Center Boardroom

Sr. Therese Larochelle, p.m., Ph.D., Vice President for Academic Affairs, and Dr. Timothy Doherty, Department Coordinator and Professor of English and Communications planned, coordinated and hosted the event. Dan Speidel, Library Director, Jennifer Ferguson, Reference Librarian, and Kate Russell, Electronic Information Librarian collected materials, assembled the display and assisted in hosting the event. Jennifer compiled the 2010 Contributor List and distributed copies.

2010 Contributor List

Ackerman, Ann
"Introducing Bulgaria"
project sponsor: Fulbright-Hays Greece-Bulgaria Seminar Curriculum Unit, December 2008

Ackerman, Ann (contributing author)
"Teaching Social Studies as a Subversive Activity"
contributed to: Social Education Journal – Vol. 73, No. 1, January/February 2009

Ackerman, Ann
"Social Studies and Globalization – A Teacher’s Concern"
contributed to: Rivier Academic Journal Online Journal – Vol. 5, No. 2, Fall 2009

Barbaro, Susan (contributing author)
"A Water Quality Monitoring Study of the Nissitissit River and Salmon Brook: Year One Data"
contributed to: Rivier Academic Journal Online Journal—Vol. 4, No. 1, Spring 2008

Barbaro, Susan (contributing author)
"Polyfunctional Antibiotics Affecting Bacterial Membrane Dynamics"
contributed to: Anti-Infective Agents in Medicinal Chemistry Journal—Vol. 8, No. 1, January 2009
Bevis, Charlie
*Doubleheaders— A Major League History*
Book – McFarland, 2010

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Caiazza, John
"Reflections on Contemporary Catholic Intellectuality"
contributed to: *Rivier Academic Journal*
Online Journal—Vol. 4, No. 1, Spring 2008

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Carr, Lloyd
"Deliberation versus Outcome: A Procedural Dilemma for Committees"
contributed to: *Rivier Academic Journal*
Online Journal—Vol. 5, No. 1, Spring 2009

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Connell, Diane
"The Global Aspects of Brain-Based Learning"
contributed to: *Educational Horizons*
Journal – Vol. 88, No. 1, Fall 2009

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Couture, p.m., Sr. Theresa
"The Sculpture of John Weidman: Future Memories"
contributed to: *Rivier Academic Journal*
Online Journal – Vol. 5, No. 2, Fall 2009

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Couture, p.m., Sr. Theresa
Three Posters Designed for the Rivier College Art Gallery, 2009

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Cunningham, Paul
"The Problem with a Darwinian View of Humanity"
contributed to: *American Psychologist*
Journal – Vol. 64, No. 7, October 2009

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Della Ferra, Michaeleine
*Women at the Table: 40 Intimate Profiles of Political Women of the Northeast*
Book—L&L Dreamspell, 2008

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Della Ferra, Michaeleine
*A Taste of Death*
Book—Wings ePress, 2008
Faiia, Marjorie Marcoux (contributing author)
*Substance Use and Abuse: Exploring Alcohol and Drug Issues*
Book – Lynne Rienner Publishers, 2009

**Faiia, Marjorie M.**
"Women Behind Bars"
contributed to: *Rivier Academic Journal*
Online Journal – Vol. 5, No. 2, Fall 2009

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Feeney, Susan (contributing author)
"Using Physical Assessment when Assessing Nutritional Status"
contributed to: *ICAN: Infant, Child, & Adolescent Nutrition*
Journal – Forthcoming, 2010

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Greene, Richard
"Trophies of War: A Personal View"
contributed to: *Rivier Academic Journal*
Online Journal – Vol. 5, No. 2, Fall 2009

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Hughes-McDonnell, Fiona (contributing author)
"Introductory Paper on Critical Explorations in Teaching Art, Science, and Teacher Education"
contributed to: *The New Educator: A Journal of Educator Recruitment, Development and Support*

Hughes-McDonnell, Fiona
"I wonder how this little seed can have so much potential": Critical Exploration Supports Preservice Teachers’ Development as Science Researchers and Teachers"
contributed to: *The New Educator: A Journal of Educator Recruitment, Development and Support*

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Kaloudis, George
"The Influence of the Greek Diaspora on Greece and the United States"
contributed to: *International Journal on World Peace*

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Kats, Yefim (editor)
*Learning Management System Technologies and Software Solutions for Online Teaching: Tools and Applications*
Lizotte, Paul
"William Carlos Williams: An American Master"
contributed to: Rivier Academic Journal
Online Journal—Vol. 4, No. 2, Fall 2008

Matarazzo, Maria
"Shifting Hemispheres: Age, Altruism, and New Markets"
contributed to: The International Journal of Knowledge, Culture & Change Management
Journal – Vol. 9, No. 6, October 2009

Menke, Martin
"The German Center Party and the League of Nations: International Relations in a Moral Dimension"
contributed to: Rivier Academic Journal
Online Journal—Vol. 4, No. 2, Fall 2008

Menke, Martin
"Misunderstood Civic Duty: The Center Party and the Enabling Act"
contributed to: Journal of Church and State
Journal – Vol. 51, No. 2, November 2009

Nichols, Joann
"Pendulum Swing in Reading Instruction"
contributed to: Rivier Academic Journal
Online Journal—Vol. 5, No. 1, Spring 2009

Pattison, Ivor
"Clinical Presentation, Diagnosis and Treatment of Dementia"
contributed to: Rivier Academic Journal
Online Journal – Vol. 5, No. 2, Fall 2009

Petersen, Sheli
Cormorant
Drawing, 2009

Proulx, Donna M. (contributing author)
"Graduate Nurses in the Intensive Care Unit: An Orientation Model"
contributed to: Critical Care Nurse
Journal – Vol. 28, No. 4, August 2008
Rekart, Jerome (contributing author)
"Post-translational brain protein modification as substrate for memories that last a lifetime"
contributed to: BTi
Journal—October/November 2008

Rekart, Jerome
"Distortion and Decay of Memories from Synapse to Behavior"
contributed to: Rivier Academic Journal
Online Journal – Vol. 5, No. 2, Fall 2009

Rekart, Jerome (contributing author)
"Overexpression of GAP-43 Reveals Unexpected Properties of Hippocampal Mossy Fibers"
contributed to: Hippocampus
Journal – Vol. 20, No. 1, January 2010

Riabov, Vladimir (contributing author)
"Simple Mail Transfer Protocol (SMTP)"
contributed to: Handbook of Computer Networks, Vol. 2, edited by H. Bidgoli

Riabov, Vladimir (contributing author)
"Storage Area Network Fundamentals"
contributed to: Handbook of Computer Networks, Vol. 3, edited by H. Bidgoli

Riabov, Vladimir (contributing author)
"Numerical and Experimental Studies of Shock Interference in Hypersonic Flows near a Cylinder"
contributed to: Proceedings of the 26th International Congress of the Aeronautical Sciences Congress
Conference Proceedings—14-19 September 2008, Anchorage, AK

Riabov, Vladimir
"Heat Transfer on Hypersonic Blunt Bodies with Gas Injection"
contributed to: Proceedings of the 26th International Congress of the Aeronautical Sciences Congress
Conference Proceedings—14-19 September 2008, Anchorage, AK

Riabov, Vladimir (contributing author)
"Applying Software Quality Metrics in Object-Oriented Design and Testing of Networking Systems"
contributed to: NEQC 57th Conference of New England Quality Council

Riabov, Vladimir
"Numerical Simulation of Interactions between Dissociating Gases and Catalytic Materials in Shock Tubes"
Riabov, Vladimir
"Rotational-Translational Relaxation Effects in Diatomic-Gas Flows"

Riabov, Vladimir
"The Structured Test Methodology for Software Quality Assurance"
contributed to: The 29th Annual Boston Quality Conference
Conference Proceedings – 28 April 2009, Waltham, MA

Riabov, Vladimir
"Numerical Study of Interference between Simple-Shape Bodies in Hypersonic Flows"
contributed to: Computers and Structures
Journal – Vol. 87, No. 11-12, June 2009

Riabov, Vladimir
"Graph Theory Applications in Code Analyses and Developing Software Test Strategies"
contributed to: MathFest, 2009
Conference Proceedings – 6-8 August 2009, Portland, OR

Riabov, Vladimir
"Non-Trivial Motivational Study Cases for the College Courses in Introductory Mathematics"
contributed to: MathFest, 2009
Conference Proceedings – 6-8 August 2009, Portland, OR

Riabov, Vladimir
"Risk Analysis Using Software Quality Metrics"
contributed to: BOSCON 2010
Conference Proceedings – 8 April 2010, Waltham, MA

Riabov, Vladimir (contributing author)
"Running a Computer Security Course: Challenges, Tools, and Projects"
contributed to: The Journal of Computing Sciences in Colleges
Journal – Vol. 25, No. 6, June 2010

Riabov, Vladimir (contributing author)
"Software Tools and Virtual Labs in Online Computer-Science Classes"
contributed to: Learning Management System Technologies and Software Solutions for Online Teaching: Tools and Applications, edited by Yefim Kats

Riabov, Vladimir (editor)
CD edition
Riabov, Vladimir (editor)
Rivier Academic Journal, Vol. 4, No. 2, Fall 2008, “Celebrating 75 Years”
CD edition

Riabov, Vladimir (editor)
CD edition

Riabov, Vladimir (editor)
Online Journal

Riabov, Vladimir (editor)
Online Journal

Riggs, Ann
"Rahner Papers Editor’s Pages"
contributed to: Philosophy & Theology
Journal – Vol. 18, No. 2, 2006

Riggs, Ann
"Rahner Papers Editor’s Pages"
contributed to: Philosophy & Theology

Riggs, Ann
"Rahner Papers Editor’s Pages"
contributed to: Philosophy & Theology

Riggs, Ann
"Word, Sacraments and the Christian Imagination"
contributed to: Worship
Journal – Vol. 84, No. 1, January 2010

Schoenfeld, Naomi (contributing author)
"ENGAGE: A Blueprint for Incorporating Social Skills Training into Daily Academic Instruction"
Contributed to: Preventing School Failure
Journal – Vol. 52, No. 3, Spring 2008

Schoenfeld, Naomi (contributing author)
"Identification and Treatment of Anxiety in Students with Emotional or Behavioral Disorders: A Review of the Literature"
contributed to: Education and Treatment of Children
Journal – Vol. 31, No. 4, 2008
Schoenfeld, Naomi (contributing author)
"Professional Development: A Capacity-Building Model for Juvenile Correctional Education Systems"
contributed to: *The Journal of Correctional Education*  
Journal – Vol. 60, No. 2, June 2009

Schoenfeld, Naomi (contributing author)
"Effects of Cognitive-Behavioral Intervention on the School Performance of Students with Emotional or Behavioral Disorders and Anxiety"
contributed to: *Behavioral Disorders*  
Journal – Vol. 34, No. 4, August 2009

Schoenfeld, Naomi (contributing author)
"Practical Techniques to Enhance Co-Teaching Interactions"
contributed to: *Intervention in School and Clinic*  
Journal – Vol. 45, No. 3, January 2010

Spohn, Karen
contributed to: *The Long Term View*  
Journal—Vol. 7, No. 1, Spring 2008

Spohn, Karen (contributing author)
"A 25th Anniversary Redux of the Simon and Ehrlich Global Sustainability Wager"
contributed to: *Journal of International Business and Cultural Studies*  
Online Journal – Vol. 1, February 2009

Spohn, Karen (contributing author)
"The Macroeconomics Course and the College Student Vote: A New Assessment of Economic Literacy"
contributed to: *Research in Higher Education Journal*  
Online Journal – Vol. 4, September 2009

Tavani, Herman
"Floridi’s Ontological Theory of Informational Privacy: Some Implications and Challenges"
contributed to: *Ethics and Information Technology*  

Tavani, Herman (contributing editor)
*The Handbook of Information and Computer Ethics*  
Book—John Wiley & Sons, Inc., 2008

Tavani, Herman (contributing author)
Book Chapter —Information Science Reference, 2008
Tavani, Herman (contributing author)
Book Chapter —Information Science Reference, 2008

Tavani, Herman
"The Classic Debate on the Relationship between Faith and Reason: Some Contemporary Challenges from the Perspectives of Relativism and Postmodernism"
Contributed to: Rivier Academic Journal
Online Journal—Vol. 4, No. 1, Spring 2008

Tavani, Herman
Ethics and Technology: Controversies, Questions, and Strategies for Ethical Computing
Book —Wiley, 2011

Thibodeau, p.m., Sr. Lucille C.
Crucible and Charism: A Biography of Sister M. Madeleine of Jesus, p.m., Founder of Rivier College
Book—Hollis Publishing Company, 2009

Wayne, Kevin (contributing author)
"The Macroeconomics Course and the College Student Vote: A New Assessment of Economic Literacy"
contributed to: Research in Higher Education Journal
Online Journal – Vol. 4, September 2009

Wayne, Kevin
"Determinants of Commercial Innovation for University Technology Transfer"
contributed to: Journal of Behavioral Studies in Business
Online Journal – Vol. 2, May 2010

Wright, Elizatheda
"A History of the Arts of Memory and Rhetoric"
contributed to: Rivier Academic Journal
Online Journal – Vol. 5, No. 2, Fall 2009

Wright, Elizatheda
"Unrequited Love"
contributed to: Rivier Academic Journal
Online Journal – Vol. 5, No. 2, Fall 2009
Dr. Naomi Schoenfeld, Department of Education

"Incorporating Operant Conditioning Activities into Curriculum for Teachers of Students with Emotional/Behavioral Disorders"

Abstract: The behavior interventions used in special education today are based on the operant conditioning principles; yet, teacher preparation programs rarely provide students with the meaningful examples of these principles in action that controlled models can provide. This proposal bridges the gap between historical discovery and current practice by providing pre-service special education teachers at Rivier with the opportunity to replicate such early findings using a human operant-responding panel modeled on the components of a classical operant chamber, that students can then use in pairs to condition simple behavioral responses in each other.

Dr. Karen Spohn, Department of Business

"The Value of ‘Keeping Faith’ in a Bear Market"

Abstract: Socially responsible investments (SRI) like faith-based and secular mutual funds are marketed as “good” investments. The most recent financial crisis and continued bear market highlighted the value of ethical behavior to the investor. In this research project, I examine the financial performance of SRI mutual funds and in particular faith-based funds during the most recent market downturn. In other words, this project attempts to estimate the value of “keeping the faith” in a bear market. In particular, I examine financial performance by estimating risk adjusted returns of SRI funds disaggregated at the faith-based and secular levels. In addition, I also estimate fund flows for both groups to examine investor loyalty during the same period.

Dr. Joel Stake, Department of Biology

"A Microstructural Approach to the Systematic Relationships within the Genus Agaricia"

Abstract: I am collaborating with Francesca Benzoni, Reef Team Coordinator for the Tara Expeditions, and Fabrizio Stefani, researcher at University of Milan-Bicocca, on a project to understand the evolutionary relationships of the species in the scleractinian coral family Agariciidae. We are looking at microstructural aspects of the coral skeleton in addition to the genetic data we have already started collecting.