



Sacred Heart
UNIVERSITY

Sacred Heart University
DigitalCommons@SHU

Arts and Sciences Newsletter


College of Arts and Sciences

Fall 2007

Arts and Sciences Newsletter, Volume 11, Issue 1, Pt. 2

College of Arts & Sciences

Follow this and additional works at: http://digitalcommons.sacredheart.edu/cas_news

 Part of the [Arts and Humanities Commons](#), [Physical Sciences and Mathematics Commons](#), and the [Social and Behavioral Sciences Commons](#)

Recommended Citation

College of Arts & Sciences, "Arts and Sciences Newsletter, Volume 11, Issue 1, Pt. 2" (2007). *Arts and Sciences Newsletter*. Paper 12.
http://digitalcommons.sacredheart.edu/cas_news/12

This Article is brought to you for free and open access by the College of Arts and Sciences at DigitalCommons@SHU. It has been accepted for inclusion in Arts and Sciences Newsletter by an authorized administrator of DigitalCommons@SHU. For more information, please contact ferribyp@sacredheart.edu.

Sacred Heart University

College of Arts and Sciences
Supplemental Volume XI- Issue 1 Part II
FALL 2007

Claire J. Paolini, Ph.D.
Dean

Frances E. Wasilnak
Assistant to the Dean

Supplement Part II

Faculty Presentations and Publications:

Note: Because the CAS Newsletter has not been published since last fall, this section is quite lengthy. We apologize in advance to any faculty member whose accomplishments have been omitted. Please bring such items to our attention so that they may be included in the next Newsletter.

Eid Alkhatib (Chemistry) presented a poster, "Predicting Competitive Adsorption on Activated Carbon Using Mathcad with Ideal Absorption Solution Theory," in the Chemical Education Division of the Undergraduate Research Poster Session on Environmental Chemistry at the American Chemical Society National Meeting in Chicago. Other contributors to the poster were **Penny Snetsinger** (Chemistry) and SHU students Amanda Gauthier and Joseph DePalma.

Joseph Audie (Chemistry) presented a paper, "Protein Interaction Score (PI Score): The Derivation and Validation of a Novel Empirical Free Energy Function that Explains and Predicts Protein-Protein Binding Affinities" in the Computers in Chemistry Division at the American Chemical Society National Meeting in Chicago. He also presented a paper, "Self-organization in Biochemistry: Implications for Natural Philosophy." He also attended a private symposium with scientists and philosophers for Christoph Cardinal Schönborn, O.P., sponsored by the Institute for the Study of Nature.

Annette Bailey (Social Work) participated in the membership committee meeting at the 20th Annual Conference of the American Association of Spinal Cord Injury Psychologists and Social Workers. She also participated in a symposium at the 21st Annual Conference of the American Association of Spinal Cord Injury Psychologists and Social Workers in Orlando, FL by presenting a talk, "State-of-the-Art Psychological First Aid." She is also a Membership Committee member.

Kirk Bartholomew (Biology) presented a poster, "A gene with homology to the Cytochrome P450 P450 Pfam conserved domain is down-regulated during sexual development in *Schizophyllum commune*," at the 24th Fungal Genetics Conference in Pacific Grove, California.

Mark Beekey (Biology) was first author and **Jennifer Mattei** (Biology) was second author on an oral presentation, "The Breeding behavior and movement patterns *Limulus polyphemus* in Long Island Sound: results from a 10 year tagging study" at the International Symposium on the Science and Conservation of Horseshoe Crabs at Dowling College, Oakdale, Long Island, NY and at the Benthic Ecology Meeting in Atlanta, Georgia. Two undergraduate students, Lucas Bernacki and Kayleigh Erasmus who had participated in the data collection for the poster, also presented. **Drs. Beekey** and **Mattei** also presented additional work at both meetings with Mark Botton a colleague from Fordham University on the "Reproductive Biology of Horseshoe Crabs (*Limulus polyphemus*)" in New Haven Harbor.

Rachel Bowman's (Psychology) article, "Aged Rats: Sex Differences and Responses to Chronic Stress," appeared in *Brain Research*. A secondary author for the article is SHU alumna, Samantha Diaz, currently a doctoral student in Biopsychology at Hunter College, CUNY. Before her graduation from SHU, Samantha had received a CAS Undergraduate Summer Research Grant to participate in the project.

Jeffrey Cain (English) attended the 9th Annual Comparative Literature Conference: Gilles Deleuze: Text and Images held at the University of South Carolina. He, as President of the Northeast Popular Culture Association, participated in the association's meeting held at Rivier College in Nashua, NH. In addition, **Dr. Cain** made a paper presentation, "Embedded Culture in Instructional Media: Big Game Hunting," at the National Popular Culture Association / American Culture Association meeting in Boston, MA.

James Castonguay (MSDC) presented a paper, "Representing the 'War on Terror' in Fictional U.S. Television," at the Popular Culture Association and American Culture Association meetings in Boston. He also served as workshop facilitator and chair for "SCMS, Media Literacy, and the Media Reform Movement: How Can SCMS get More Involved?" at the Society for Cinema and Media Studies Conference in Chicago. He also published "The Spanish-American War in U.S. Media Culture," in Hollywood and War: The Film Reader (New York: Routledge). This chapter is a revised reprint of his 1999 article published in American Quarterly's Project in Hypertext Scholarship in American Studies.

Maureen Conard (Psychology) delivered a paper, "A Kanban Approach to Delegating Knowledge Work," at the conference of the Academy of Management in Philadelphia, PA.

Thomas Curran (History) served as panel chairman for "When Habermas Meets China: Rethinking State and Society in Early Twentieth Century China" at the American Historical Association Annual Meeting in Atlanta, GA.

Debbie Danowski's (MSDC) fourth book, *The Emotional Eater's Book of Inspiration: 90 Truths You Need to Know to Overcome Your Food Addiction* (Avalon/Marlowe), appeared in January, 2007. **Dr. Danowski** also made a presentation, "Cover to Cover: Contemporary Issues in Popular American Women's Magazines," at the Popular Culture Association / American Culture Association conference in Boston, MA.

Elaine Davis (Social Work) attended the Association of Baccalaureate Social Work Program Directors meeting in Los Angeles, CA.

Leslie DeNardis's (Government and Politics) op-ed piece, "Mexico Faces Crucial Test in Transition to Healthy Democracy," appeared in the *Forum* section of the *New Haven Register*. **Dr. DeNardis** also made a paper presentation, "Appraising for Performance of Connecticut's Municipalities," at the New England Political Science Association meeting in Newton, MA. She also attended the 14th National Issues Forum Institute, "Democracy's Challenge: Reclaiming the Public's Role," held at the College of the Holy Cross in Worcester, MA. She was also recently appointed to serve on Hamden's Planning and Zoning Commission.

Suzanne Deschênes (Biology) attended the Genetic Toxicology Association's Spring 2007 Meeting held at the University of Delaware, Newark, DE and participated in a Chautauqua Short Course on Case Study Teaching in Science. She also was a co-author on a research article recently published online in the journal *DNA Repair*, titled "Mutations affecting a putative MutLa endonuclease motif impact multiple DNA mismatch repair functions."

Fr. Jean Ehret (Religious Studies adjunct) was appointed an Affiliate Member of the Center for Research "Écritures" at the University Paul Verlain, Metz, France and a member of the "Centre de Recherche en Littérature Comparée de l'Université Paris-Sorbonne." He presented a paper, "Myth and the Effect of Life," in Yaounde, Cameroon. He also attended the MLA meetings in Philadelphia.

Linda Farber (Chemistry) presented a poster, "Blown away with chemistry," in the Chemical Education Division, Successful Student Affiliates Chapter Poster Session, at the American Chemical Society National Meeting held in Chicago. She also presented "ACE organic on-line homework" in the Applications of Electronic Homework Systems Session at the same meeting.

David-Marc Finley (adjunct in Music) toured France and Germany as guest soloist with the Cappella Cantorum Choir of Deep River, CT under the direction of June Hale. The choir gave concerts in the cathedrals in Strasbourg, Lille, as well as concerts in many other cities in their 4-week tour. As well as singing solos with the choir he gave several concerts of Irish-American folk music in several Irish pubs in France.

Gregory Golda (MSDC) attended the Tisch School of Arts/Live Design Projection Master Class in NY and the Electro-Music Conference and Festival in Philadelphia.

Sid Gottlieb (MSDC): edited volume 28 of the George Herbert Journal and was a panelist at the Jersey Shore Film Festival's Alfred Hitchcock Retrospective.

Jack de Graffenried (Art and Design) exhibited his works for two weeks at the gallery of the Society of Illustrators in New York City.

June-Ann Greeley's (Religious Studies) article, "Who Will Believe What We Have Heard? Christian Spirituality and Images from the Passion in Religious Art of New Spain," has been accepted for publication in the journal *Religion and the Arts*. She presented a conference session at the 10th Anniversary conference of CEHP at Sacred Heart University: "One Door Closes and a Window Opens: The Spirituality of Dying and Death in World Religions."

Richard Grigg (Religious Studies) presented a paper, "Setting the Sacred Free: Art and its Public in a Time of Religious Rigidity," at the Arts Symposium at NYU.

Frances Grodzinsky (Computer Science and Information Technology) served as co-chair of "Computer Ethics and Philosophical Enquiry" held in San Diego, CA. She also presented two papers at the same conference: "Private Use as Fair Use: Is it Fair?" and "The Ethics of Designing Artificial Agents."

Dhia Habboush (Chemistry) presented a poster, "Transition metal directed supramolecular assemblies: Double helicates," in the Undergraduate Research Poster Session of the American Chemical Society Division of Chemical Education meeting in Chicago.

Sandra Honda (Computer Science and Information Technology) and **Robert McCloud** (Computer Science and Information Technology) made a presentation, "Deconstructing Facebook.com," at the Hawaii International Conference on Arts and Humanities in Honolulu.

Pearl Jacobs (Criminal Justice) with Linda Schain of Hofstra University presented a paper, "An Alternative to Expensive Litigation," at the Annual Meeting of the American Society of Business and Behavioral Sciences in Las Vegas, NE. She, with **James McCabe** (Criminal Justice) and **Patrick Morris** (Criminal Justice) presented in a roundtable, "Looking to the Future of the Criminal Justice System: Learning to Negotiate," at the Meeting of Academy of Criminal Justice Sciences held in Seattle, WA.

John Jalbert (Philosophy) attended the sessions of the Annual Meeting of the Society for Phenomenology and Existential Philosophy in Philadelphia.

Mark Jareb (Biology) presented two posters with two students at the Society for Neuroscience Meeting in Atlanta, GA.

Alka Jauhari (Political Science adjunct) made a paper presentation, "Africa's Economic Resurgence: Is it Possible," at the African Studies Association's meeting, "(Re) Thinking Africa and the World: Internal Reflections, External Responses," in San Francisco, CA.

Efim Kinber (Computer Science & Information Technology) and co-author Sanjay Jain presented two papers at the 17th International Conference on Algorithmic Learning Theory (Barcelona, Spain) that were additionally published in the conference proceedings: "Learning and Extending Sublanguages" and "Iterative Learning from Positive Data and Negative Counterexamples." Another article, "Variations on U-shaped Learning," written by Efim and three others is available on-line through *ScienceDirect*.

Rose Marie Kinik (Mathematics) and **Domenick Pinto** (Computer Science and Information Technology) presented "A New and Innovative Faculty Performance Review System...Does it Work?" at the 17th International Conference on College Teaching and Learning in Jacksonville, FL.

Stephen J. Lilley (Sociology) presented "Tips for Smooth Sailing through the Research Review Process" at the JWCOB Research Forum. He presented his paper, "Catholic Students' Fatalism in Anticipation of Transhuman Technologies" at the 2nd International Conference on Interdisciplinary Social Sciences held in Granada, Spain.

Michelle Loris's (Associate Dean and English/Psychology) essay, "Using the Novel to Teach Multiculturalism," has been included in the forthcoming book *Teaching the Novel Across the Curriculum* (Ed. Colin Irvine, Greenwood). She also presented a paper, "Psychological Trauma: Education and Clinical Training of Post Traumatic Stress Disorder," at the International Congress of Psychology in the 21st Century held in Madrid, Spain. The paper will appear the proceedings of the conference.

Michelle Loris, Nicole Cauvin (Sociology), and **Kathy LaFontana** (Psychology) published an essay, "Integrating the Humanities and Sciences: *The Human Journey: Sacred Heart University's Common Core*" in the *International Journal of the Humanities*, Vol. 5, 2007.

Peter Loth (Mathematics) made a presentation, "Almost pure subgroups of locally compact abelian groups," at the Joint Mathematics Meetings in New Orleans, and he attended the Fall Eastern Section Meeting of the AMS at the University of Connecticut in Storrs. His article, "On t-pure and almost pure exact sequences of LCA groups," was published in the periodical *Journal of Group Theory* 9 (2006), 799-808.

Christel Manning (Religious Studies) attended the Annual Meeting of the American Academy of Religion in Washington, DC with a group of MARS students. She also presented "Unchurched Parents and Their Children" and convened a session at the Annual Meeting of the Society for the Scientific Study of Religion held in Portland, OR.

Mark Mascia (Spanish) presented "Developing Golden Age Courses for the First Time in a Nonliterary Spanish Major" at the MLA Conference in Philadelphia.

In addition to presenting at the Benthic Ecology Meeting (see item under Beekey), **Jennifer Mattei** (Biology) presented "A Switch from Polyandry to Serial Monogamy: Results from a Three-Year Tagging Study of Horseshoe Crabs" at the Long Island Sound Research Conference. Her Horseshoe Crab research was recently featured in the CT Post as well as on Public Radio's WFCR.

William Mayer (Psychology) was quoted as an expert in sport psychology by Sam Blake Hofstetter, NBCSports.com, on the Terrell Owens matter.

Robin McAllister (English) chaired a session on Amado Nervo and read a paper, "An Extraterrestrial Perspective on Daína Chaviano's *La Isla de los Amores Infinitos*," at the 28th International Conference on the Fantastic in the Arts in Fort Lauderdale, FL.

James McCabe (Criminal Justice) made a presentation, "The Balanced Scorecard and Police Management," at the Northeastern Association of Criminal Justice Sciences in Bristol, RI. He also presented "Impact of Civil Property Seizures on Crime" and presented with **Pearl Jacobs** (Criminal Justice) and **Patrick Morris** (Criminal Justice) in a roundtable, "Looking to the Future of the Criminal Justice System: Learning to Negotiate," at the Meeting of the Academy of Criminal Justice Sciences held in Seattle, WA.

Chandra Mehta (Physics adjunct) presented a talk on Quantum Optical Coherence at the Seven Quests Symposium at the University of Texas at Austin.

John Michniewicz (Music) presented a paper on the "Choral Music of Paul Halley" at the Festival 500 Symposium: The Phenomenon of Singing held in St. John's, New Foundland. He presented a recital at St. Mary's Church in Dingle, Ireland and performed at Galway Cathedral while accompanying the Sacred Heart Church choir on tour from Staten Island, NY. He performed solo repertoire and accompanied the

Oratorio choir on the annual Palm Sunday Concert at Stratford's First Congregational Church. He was elected to the Organists Steering Committee of the National Pastoral Musicians conference at their convention in Indianapolis, Indiana, and was appointed to the music committee of the Greater Bridgeport Symphony. He was also elected Dean of the Greater Bridgeport Chapter of the American Guild of Organists.

Andrew Miller (MSDC) presented a talk, "Selling Touchdowns: *Friday Night Lights* and the Commodification of High School Football," at the 2007 Popular Culture/American Culture Conference in Boston. He also presented "Strategies for Engaging with New Media" at the Society of Cinema and Media Studies Annual Conference in Chicago. His book chapter, "Winning it All: The Cinematic Construction of the Athletic American Dream" appeared in *American Dreams: Dialogues in U.S. Studies*, Ricardo Miguez, ed., Cambridge Scholars Press, 2007.

Jason Molitierno's (Mathematics) solo article, "On the Algebraic Connectivity of Graphs as a Function of Genus" has appeared and is available on-line through *ScienceDirect*. This article was supported by a College of Arts and Sciences Release-Time Grant. He also attended the Mathematical Association of America meeting of the Northeast Section in Keene, NH as well as making a presentation, "The spectral radius of submatrices for Laplacian matrices of graphs," at the National Joint Meetings of the American Mathematical Society and Mathematical Association of America, held in New Orleans. He also presented "Teaching the Big Picture in Calculus" at MathFest 2006 in Knoxville, TN and "Capstone Projects for Senior Mathematics Majors" at MathFest 2007 in San Jose, CA. He was elected Vice Chair of the Northeast Section of the Mathematical Association of America.

Patrick Morris (Criminal Justice), presented with **Pearl Jacobs** (Criminal Justice) and **James McCabe** (Criminal Justice) in a roundtable, "Looking to the Future of the Criminal Justice System: Learning to Negotiate," at the Meeting of the Academy of Criminal Justice Sciences held in Seattle, WA.

Pilar Munday's (Spanish) review of the Online Spanish Learning System *En Línea*, from Vista Higher Learning, was published in the journal *Hispania*, Vol. 89 (3), September 2006, 550-52.

Shirley Pavone (Psychology) attended the Oxford Roundtable, a meeting of clinicians, professors, and researchers from around the world, in Oxford, England.

Barbara Pierce (Biology), with Scott McWilliams from the University of Rhode Island, presented "Diet, Body Composition, and Exercise Performance: Why Birds During Migration Should be Careful about what They Eat" at the American Physiological Society Comparative Physiology Conference: Integrating Diversity in Virginia Beach, VA.

In addition to the presentation he made with Rose Marie Kinik (see above), **Domenick Pinto** (Computer Science and Information Technology) presented a symposium, "Multimedia Design" A Hybrid of Research, Presentation, Content and Technology," at the 17th International Conference on College Teaching and Learning in Jacksonville, FL.

Gerald Reid (Anthropology/Sociology) read a paper, "Renew Our Fire: The Indian Acts, Sovereignty, and the Rotinohsionni Hereditary Council Movement of the Late Nineteenth Century," at the Annual Meeting of the American Society for Ethnohistory held in Williamsburg, VA. His article, "Illegal Alien? The Immigration Case of Mohawk Ironworker Paul K. Diabo," appeared in the *Proceedings of the American Philosophical Society*, Vol. 151, No. 1, March 2007, 61-78,

Jackie Rinaldi's (Jandrisevits Learning Center and English adjunct) article, "Rhetoric and Healing: Revising Narratives about Disability," was selected for inclusion in the anthology *Disability and the Teaching of Writing: a Critical Sourcebook* (Bedford/St Martin's Press).

John Roney (History) was guest lecturer in Bill Russell's (History adjunct) classes at Fairfield Ludlowe High School. John lectured on Medieval Studies.

Gary Rose (Government and Politics) continues to be quoted in the local, regional, and national press—from the CT Post to the New York Times—and on TV on a wide range of politicians and political issues. He will certainly continue to be in great demand as the presidential primaries approach. His op-ed piece, “As Maine Goes, So Should Connecticut,” recently appeared in the Commentary Section of the *Connecticut Post*.

Sara Ross (MSDC) delivered two papers, “A High Class Mama Who Can Snap It Back at You: *It Happened One Night* from Script to Performance,” at the Popular Culture Association/American Culture Association meeting in Boston and “The Domestication of the Romantic Comedy: Genre Hybridization in the Contemporary ‘Chick Flick,’” at the Society for Cinema and Media Studies in Chicago.

Marlina Slamet (Physics), with Raht Sahni of the Graduate School, CUNY, presented “7 Wave Function Functionals via the Constraint of the Expectations of Hermitian Single-Particle Operators” at the Meeting of the American Physical Society held in Denver, CO.

Penny Snetsinger (Chemistry) participated in the NSF/CWCS Forensic Science Workshop in Williamstown, MA

Brian Stiltner (Religious Studies), with David L. Clough of St. John’s College, University of Durham, presented “On the Importance of a Drawn Sword: Christian Thinking about Preemptive War—and Its Modern Outworking” at the Society of Christian Ethics Annual Meeting held in Dallas, TX. He also presented “Are Catholic Hopes for International Government Misplaced?” at the meeting of Catholic Theological Ethicists in the World Church held in Padua, Italy. His book, *Faith and Force: A Christian Debate about War*, was released in May by Georgetown University Press. He also contributed to a symposium on “What Does the U.S. Owe to Iraq” in the online *Journal of Lutheran Ethics* (www.elca.org/jle).

Nina Tarner (Psychology), with Judith Platania of Roger Williams University, made a poster presentation, “Summer vs. Semester: Need for Cognition, Instructional Value, and Performance Assessments of Two Models of Research Methods,” at the National Institute on the Teaching of Psychology Conference held in St. Petersburg, FL. The article has been accepted for publication this fall in the *Academic Exchange Quarterly*. She has also completed the Instructor’s Manual and Test Bank for McGraw-Hill’s newest *Introduction to Psychology* textbook.

Christina Taylor (Psychology) attended the Popular Culture Conference in Boston to present “An Ideal Film for Abnormal Psychology.”

Thomas Terleph (Biology) was co-author of two chapters in *Immediate Early Genes in Sensory Processing, Cognitive Performance and Neurological Disorders*, R. Pinaud and L.A. Tremere, eds., Springer-Verlag: New York. He also published a paper with C.V. Mello, and D.S. Vicario, “Species differences in auditory processing dynamics in songbird auditory telencephalon,” *Developmental Neurobiology* 67 (11), pp. 2498—510, 2007.

Amy Van Buren (Psychology) attended the Psychotherapy Networker Symposium held in Washington, DC.

Michael Ventimiglia (Philosophy) presented “Pragmatism, Evolution, and Altruism” at the Pragmatism and Evolutionary Biology Colloquium held in Carbondale, IL.

Grant Walker (Sociology) attended the Annual Conference Strategies for Institutionalizing Sustainability in Higher Education held at Yale University.

Sandra Young (English) attended the Conference on College Composition and Communication in New York.

Please direct newsletter items to Deanna Bradshaw
(bradshawd@sacredheart.edu)