

# Faculty Publications, Grants, and Awards

Office of the Dean of the Faculty

2008–09

## Faculty Publications, Grants, and Awards 2008-2009

The members of the Bates College faculty are dedicated to teaching undergraduates and they are scholars who make lasting contributions to our understanding of the world. Faculty scholarship – artistic work, research, and pedagogical study – enriches and sustains the excellence of a Bates education. The College expects members of the faculty to contribute new knowledge in their field through scholarship that is shared at scholarly meetings, in peer-reviewed publications, and in other ways appropriate to their discipline. This brochure describes the faculty's scholarly publications and publicly-presented artistic work completed in the last year. It also includes a list of external grants received by faculty to support their scholarship. A list of faculty professional activities, including presentations at scholarly meetings and other institutions, can be found on the dean of the faculty's office Web site, [www.bates.edu/Prebuilt/par-2008-2009.pdf](http://www.bates.edu/Prebuilt/par-2008-2009.pdf).

The Committee on Faculty Scholarship, an elected committee of the faculty, promotes and supports the scholarly and professional work of the faculty, advising the faculty and consulting with the administration about resources and infrastructure required for scholarly and professional work. The committee also develops intramural grant programs and distributes institutional funds for faculty scholarship and professional activities.

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## PUBLICATIONS, PERFORMANCES, AND EXHIBITIONS

The following is a listing of peer-reviewed publications of the faculty during the period, 1 June 2008-31 May 2009. Also listed are off-campus performances, screenings, and exhibitions featuring the faculty or their work. The citations appear as they were written by the faculty. Faculty titles reflect rank and title during the 2008-2009 academic year. Names marked with an (\*) indicates a student or alumnus/a co author.

### **Claudia Aburto Guzmán, Associate Professor of Spanish**

Short Story: "Intersticios." *Destiempos. Revista de Curiosidad Cultural*. México, Distrito Federal. 3.16 (Sept-Oct 2008). <http://www.destiempos.com>.

Group Exhibition: Visual Art Gallery, Pima College West, Tucson, AZ. April, 2009.

Group Exhibitions: Raices Taller Art Gallery, Tucson, AZ, November – December, 2008, and December, 2008 – January, 2009.

### **William G. Ambrose, Jr., Professor of Biology**

Sypitkowski\*, E., William G. Ambrose, Jr., Curtis Bohlen, Tom Atherton, and Joe Warren\*. Catch statistics in the bloodworm fishery in Maine. *Fisheries Research* 96:303-307, 2009.

Cochrane, S.J., S.G. Denisenko, P.E. Renaud, C.S. Emblow, W.G. Ambrose, Jr., I.H. Ellingsen, J. Skarðhamar, Benthic fauna and productivity regimes in the Barents Sea: Ecological implications in a changing Arctic. *Sea Research* 61:222-233, 2009.

Sypitkowski\*, E., William G. Ambrose, Jr., Curtis Bohlen, Joe Warren\*. Harvest efficiency of bloodworms (*Glycera dibranchiata*) on Maine mudflats. *North American Journal of Fisheries Management* 28:1506-1514, 2008.

Carroll, M.L., S.G. Denisenko, P.E. Renaud, W.G. Ambrose, Jr. Benthic infauna of the seasonally ice-covered Western Barents Sea: Patterns and relationships to environmental forcing. *Deep Sea Research II* 55:2340-2351, 2008.

### **Rachel Narehood Austin, Professor of Chemistry**

Cage escape competes with geminate recombination during alkane hydroxylation by the diiron oxygenase AlkB. Rachel N. Austin, Kate Luddy\*, Karla Erickson\*, Marilla Pender-Cudlip\*, Erin Bertrand\*, Dayi Deng, Ryan S. Buzdygon, Jan B. van Beilen, John T. Groves *Angew. Chemie. Int. Ed., Engl.* 47(28) 5232-5234, 2008.

### **Cynthia M. Baker, Associate Professor of Religious Studies**

"Whose 'Outer Limits'? Historiography in an Age of Destruction" (2008). In *Redefining First-Century Jewish and Christian Identities*, ed. Fabian E. Udoh, et al., South Bend: University of Notre Dame Press.

### **Ronald E. Barry, Jr., Visiting Professor of Biology**

Barry, R.E. 2009. Between a rock and a hyrax. *Natural History* 118: 30-35.

Tanner, C.L., F.K. Ammer, R.E. Barry, and E.Y. Stromdahl. 2008. Tick burdens of *Peromyscus leucopus* and *Borrelia* infection rates in ixodid ticks in a fragmented Virginia landscape. *Peromyscus Newsletter* 43: 26-30.

### **Ryan W. Bavis, Assistant Professor of Biology**

Atchley\*, D.S., J.A. Foster\*, and R.W. Bavis. 2008. Thermoregulatory and metabolic responses of Japanese quail to hypoxia. *Comparative Biochemistry and Physiology A* 151: 641-650.

Bavis, R.W., and J.C. Simons\*. 2008. Developmental hyperoxia attenuates the hypoxic ventilatory response in Japanese quail. *Respiratory Physiology and Neurobiology* 164: 411-418.

### **Myron M. Beasley, Visiting Assistant Professor of African American Studies and American Cultural Studies**

Beasley, M. (2008) Tribute to the Ancestors: Ritual, Performance, and Same-Gender-Loving Men of African Descent. *Text and Performance Quarterly* 28(4) 416-440.

Beasley, M. (2008) Frau Fiber and the Synchronized Sewing Squad: Political Theory and Choreographing Labour. *Performance Research* 13 (1) 99-104.

### **Helen C. Boucher, Assistant Professor of Psychology**

Spencer-Rodgers, J., Boucher, H.C., Mori, S., Wang, L., and Peng, K. (2009). The dialectical self-concept: Contradiction, change, and holism in East Asian cultures. *Personality and Social Psychology Bulletin* 35, 29-44.

### **Kerri A. Bowen, Visiting Instructor in English**

"Wounds of Love: Dantean *Pazienza* and the Poetics of Mourning Dido in the Late Middle Ages," *Comitatus: A Journal of Medieval and Renaissance Studies*, September 2008.

### **Michael Burman, Visiting Assistant Professor of Psychology**

Brown, K.L., Burman, M.A., Duong, H.B., and Stanton, M.E. (2009). Neonatal binge alcohol exposure produces dose dependent deficits in interstimulus interval discrimination eyeblink conditioning in juvenile rats. *Brain Research* 1248, 162-175.

**Lilian I. Childress, Assistant Professor of Physics**

J.M. Taylor, P. Cappellaro, L. Childress, L. Jiang, D. Budker, P.R. Hemmer, A. Yacoby, R. Walsworth, and M.D. Lukin, High-sensitivity diamond magnetometer with nanoscale resolution, *Nature Physics* 4, 810 (2008).

**Rebecca W. Corrie, Phillips Professor of Art and Visual Culture**

"Triptych with Virgin and Child with Saints and Angels," in *Byzantium: 330-1453*, eds. Robin Cormack and Maria Vassilaki. London: Royal Academy of Arts and Athens: Benaki Museum, Athens, 2008, pp. 290, 443-444.

"A Russian Re-Visioning of the *Maniera Greca*," in *Medieval Science, Technology, and Art: Avista Forum Journal* (Fall 2008), p.116.

Review of Rosalind B. Brooke, *The Image of Saint Francis: Responses to Sainthood in the Thirteenth Century*. (New York: Cambridge University Press, 2007), in caa.reviews, (<http://www.caareviews.org/reviews/1236>; CrossRef DOI: 10:3202/caa.reviews.2009.33).

**Jane T. Costlow, Professor of Russian**

"Who Holds the Axe? Violence and Peasants in Nineteenth-Century Russian Depictions of the Forest," *Slavic Review*, April 2009.

"Landscapes of Girlhood: Forest Space in *A Russian Childhood* and *The Tragic Menagerie*." Hilde Hoogenboom, Catherine Theimer Nepomnyashchy, Irina Reyfman, eds., *Mapping the Feminine: Russian Women and Cultural Difference* (Bloomington, Indiana: Slavica Publishers, 2008).

**David R. Cummiskey, Professor of Philosophy**

"Justice and Revolution in Kant's Political Philosophy," in *Rethinking Kant, Volume I*, ed. P. Mushnik. Newcastle upon Tyne, U.K.: Cambridge Scholars Publishing, 2008.

"Health Care Justice: The Social Insurance Model," in *International Public Health Policy and Ethics*; Springer Publishers, 2008.

"The Genealogy of Informed Consent," *International Association of Bioethics Newsletter*, November 2008.

"Dignity, Contractualism, and Consequentialism," *Utilitas*: International Society for Utilitarian Studies, vol. 20, 2008.

**Alexandre E. Dauge-Roth, Assistant Professor of French**

"Les amis de Tubeho." Afterword to Berthe Kayitesi, *Demain ma vie. Enfants chefs de ménage dans le Rwanda d'après*. Paris: Editions Laurence Teper, April 2009.

**Craig J. Decker, Professor of German**

Editor: *Modern Austrian Literature* 41.3 (2008) – 42.2 (2009).

Review of Bettina Matthias, *The Hotel as Setting in Early Twentieth-Century German and Austrian Literature: Checking in to Tell a Story*, Bettina Matthias. *The Germanic Review* 84.2 (2009): 188–90.

**Carol Dilley, Assistant Professor of Dance**

Producer: 4<sup>th</sup> Franco-American Bates (FAB) Annual Winter Dance Showcase, Franco-American Heritage Center, Lewiston, ME 2009.

Site-specific Video Installation Producer: *Imprints IV*, with William Matthews. Space Gallery, Portland, ME, November 2008; *Imprints III*. Sydney University, Sydney, Australia, August 2008; *Imprints – If These Walls Could Dance*, with William Matthews. Newcastle, Australia, July/August 2008.

**Steven C. Dillon, Professor of English**

Review: Christian Keathley, *Cinephilia and History, or The Wind in the Trees*, (University of Indiana Press, 2006), *Quarterly Review of Film and Video* 26 (2009), 226-29.

**Anne Wescott Dodd, Senior Lecturer in Education**

"Ditch Detention: Why Problem Solving Works Better than Punishment." *Mainely Middle*, 17, 1, 2008, 6-8.

**Amy Bradfield Douglass, Associate Professor of Psychology**

Quinlivan, D.S., Neuschatz, J.S., Jiminez, A., Cling, A.D., Douglass, A.B., and Goodsell, C.A. (2009). Do prophylactics prevent inflation?: Post-identification feedback and the effectiveness of procedures to protect against confidence-inflation in ear witnesses. *Law and Human Behavior* 33, 111-121.

McQuiston-Surrett, D.M., Douglass, A.B., and Burkhardt, S. (2008). Evaluation of facial composite evidence depends on the presence of other case factors. *Legal and Criminological Psychology* 13(2), 279-298.

**Francesco G. Duina, Associate Professor of Sociology**

Duina, Francesco. 2008. "Identity Construction in the EU, NAFTA, and Mercosur: Opportunities for Peace and Conflict," pp. 138-164 in *How Identity Constructions Promote Conflict or Peace*, edited by Nikki Slocum-Bradley. Aldershot: Ashgate.

Review: Duina, Francesco. 2008. "The Global and the Local: Understanding the Dialectics of Business Systems, Arndt Sorge," *American Journal of Sociology*: Vol. 114 (1): 276-278.

Review: Duina, Francesco. 2008. "Negotiating Trade: Developing Countries in the WTO and NAFTA, John S. Odell," *Perspectives on Politics*, Vol. 6 (2): 426-427.

**Holly A. Ewing, Assistant Professor of Environmental Studies**

Ewing, H.A., K.C. Weathers, P.H. Templer, T.E. Dawson, M.K. Firestone, A. Elliott, V.K.S. Boukili. 2009. Fog and rain water inputs to a California redwood forest: Edge effects and canopy-soil connections. *Ecosystems* 12: 417-433.

**Robert Farnsworth, Visiting Professor of English**

Poems: "Dr. Payne," "Mattering," "Nostalgia," "Chord," "Sound Check," *The Innisfree Poetry Journal*. Fall 2008 (www.authorme.com/innisfreepoetry8.htm).

**Sylvia A. Federico, Assistant Professor of English**

*The Post-Historical Middle Ages*, eds. Elizabeth Scala and Sylvia Federico (New York: Palgrave Macmillan, 2009).

**Baltasar Fra-Molinero, Associate Professor of Spanish**

Review: Juan Tomás Ávila Laurel. *Guinea Ecuatorial: Vísceras*. Estudio preliminar de Benita Sampedro Valencia: Institució Alfonso el Magnànim. *Oràfrica* (2008).

**Rebecca L. Fraser-Thill, Lecturer in Psychology**

Bellack, D., and Fraser-Thill, R. (2010). *Visualizing the Lifespan*. Hoboken, NJ: Wiley.

**David R. George, Jr., Visiting Assistant Professor of Spanish**

"Looking to France from Barcelona: Correspondence and Travel Writing in *La Vanguardia* (1890-1900)," with Elena Cueto Asín. *Journal of Spanish Cultural Studies* 9 (2008): 265-83.

"Cinematizing the Crowd: Celebrity and Spectatorship in Vicente Blasco Ibañez and Max André's *Sangre y arena* (1916)," *Studies in Hispanic Cinemas* 4.2 (2008): 91-106.

Review: "Rodolfo Cardona *Del heroísmo a la caquexia: los 'Episodios nacionales' de Galdós*. Madrid: Ediciones del Otro, 2004." *Anales galdosianos* 38-39 (2003-2004): 172-173.

**Meredith L. Greer, Associate Professor of Mathematics**

Blogs Hit Classroom: Students Start Reading. Meredith L. Greer and Benjamin Reed\*, *Problems, Resources, and Issues in Mathematics Undergraduate Studies* vol. 18, no. 2, pp. 139-148 (2008).

**Joseph J. Hall, Jr., Associate Professor of History**

Review: *The Seminole Freedmen: A History*. By Kevin Mulroy. *American Indian Culture and Research Journal* 32, 3 (July 2008).

**Rebecca Herzig, Associate Professor of Women and Gender Studies**

*The Nature of Difference: Sciences of Race in the United States from Jefferson to Genomics*, co-edited with Evelyn M. Hammonds (Cambridge: MIT Press, 2009).

"Surviving Terrorist Cells," co-authored with Sarah Lochlann Jain, *Academic Medicine* 84 (January 2009): 11-12.

"Subjected to the Current: Batteries, Bodies, and the Early History of Electrification in the United States," *Journal of Social History* 41:4 (Summer 2008): 867-885.

**Eric J. Hooglund, Visiting Professor of Politics**

*Iran, A Country Study*, co-edited with Glenn Curtis. Washington, DC: GPO/Library of Congress, July 2008.

"Thirty Years of Islamic Revolution in Rural Iran," in *Middle East Report*, 39, 1 (Spring 2009).

"El Irán Rural," in *Culturas: Revista De Análisis y Debate Sobre Oriente Próximo y el Mediterráneo*, no. 3 (January 2009).

**James W. Hughes, Thomas Sowell Professor of Economics**

"An Ocean Formed from One Hundred Rivers: The Effects of Ethnicity, Gender, Marriage, and Location on Labor Force Participation in Urban China," with Margaret Maurer-Fazio and Dandan Zhang, in Günseli Berik, Xiaoyuan Dong, and Gale Summerfield, eds., *China's Economic Transition and Feminist Economics*, Beijing: Economic Science Publishing House, May 2009, pp.130-157.

**Penelope Jones, Lecturer in Art and Visual Culture**

Exhibition: *Dux Femina Facti: A Woman is in Charge*, Susan Maasch Fine Art, Portland, ME, 2009.

**Todd A. Kahan, Associate Professor of Psychology**

Kahan, T.A., and Hely\*, C.D. (2008). The role of valence and frequency in the emotional Stroop task. *Psychonomic Bulletin and Review*, 15, 956-960.

**Sonya M. Kahlenberg, Lecturer in Biology**

Muller, M.N., S.M. Kahlenberg, and R.W. Wrangham (2009). Male aggression and sexual coercion of females in primates. pp. 3-22; Male aggression against females and sexual coercion in chimpanzees, pp. 184-217, in M.N. Muller and R.W. Wrangham (eds.), *Sexual Coercion in Primates and Humans: An Evolutionary Perspective on Male Aggression against Females*, Harvard University Press, Cambridge.

Benenson, J.F., H. Markovits, C. Fitzgerald, D. Geoffroy, J. Flemming, S.M. Kahlenberg, and R.W. Wrangham (2009). Males' greater tolerance for same-sex peers. *Psychological Science*, 20: 184-190.

Kahlenberg, SM, M Emery Thompson, and RW Wrangham (2008). Female competition over core areas among Kanyawara chimpanzees, Kibale National Park. *International Journal of Primatology*, 29: 931-947.

Kahlenberg, SM, M Emery Thompson, MN Muller, and RW Wrangham (2008). Immigration costs for female chimpanzees and male protection as a female counterstrategy to intrasexual aggression. *Animal Behaviour*, 76: 1497-1509.

### **Emily W. Kane, Whitehouse Professor of Sociology**

Harr\*, Bridget E. and Emily W. Kane. 2008. "Intersectionality and Queer Student Support for Queer Politics." *Race, Gender and Class* 15: 283-299.

### **John E. Kelsey, Professor of Psychology**

Kelsey, J. E., Langelier\*, N.A., Oriel\*, B.S., and Reedy\*, C. (2009). The effects of systemic, intrastriatal, and intrapallidal injections of caffeine and systemic injections of A<sub>2A</sub> and A<sub>1</sub> antagonists on forepaw stepping in the unilateral 6-OHDA-lesioned rat. *Psychopharmacology*, 201, 529-539.

Kelsey, J. E., and Calabro\*, S. (2008) Rimobant blocks the expression but not the development of locomotor sensitization to nicotine in rats. *Psychopharmacology*, 198, 461-466.

### **Mark A. Kessler, Professor of Politics**

"A. Mitchell Palmer and the Palmer Raids," in David Hudson, David Schultz, and John R. Vile, editors, *The Encyclopedia of The First Amendment*, Washington, D.C.: CQ Press, 2009.

Review: Peggy Pascoe. *What Comes Naturally: Miscegenation Law and the Making of Race in America*, NY: Oxford University Press, 2008, *Law and Politics Book Review*, vol. 19, no. 3 (March 2009): pp. 218-220.

Review: Richard A. Posner. *How Judges Think*, Cambridge: Harvard University Press, 2008, *Law and Politics Book Review*, vol. 18, no. 8 (August 2008): pp. 743-747.

### **Nancy S. Koven, Assistant Professor of Psychology**

Kruck, C.L., Flashman, L.A., Roth, R.M., Koven, N.S., McAllister, T.W., and Saykin, A.J. Lack of relationship between psychological denial and unawareness of illness in schizophrenia-spectrum disorders. *Psychiatry Research* 169, vol 1 (August 2009): 33-38.

Mohanty, A., Heller, W., Koven, N.S., Fisher, J.E., Herrington, J.D., and Miller, G.A. (2008). "Specificity of emotion-related effects on attentional processing in schizotypy." *Schizophrenia Research*, 103, 129-137.

### **Paul Kuritz, Professor of Theater**

Writer and Director: *A New Life*, screened at The Tucker Foundation, Dartmouth College, Hanover, NH, 2008; The 2008 Bayou City Inspirational Film Festival, Houston, TX; Kingdom Wood Christian Film Festival, Atlanta, GA, 2008.

Playwright: *The Yellow Wallpaper*, staged at the University of Iowa, Iowa City, IA, October 2008.

### **Susan Whitney Langdon, Lecturer in Psychology**

Judson\*, R. and Langdon, S. (2009). Illicit use of prescription stimulants among college students: Prescription status, motives, knowledge, theory of planned behavior, and tendency for self-diagnosis. *Psychology, Health, and Medicine* 14, 97-104.

Langdon, S. and Preble, W. (2008). The relationship between levels of perceived respect and bullying in 5<sup>th</sup> through 12<sup>th</sup> graders. *Adolescence* 43, 485-503.

### **T. Glen Lawson, Professor of Chemistry**

Eldin, P., Papon, L., Oteiza, A., Brocchi, E., Lawson, T.G., and Mehti, N. (2009) TRIM22 E3 Ubiquitin Ligase Activity is Required to Mediate Antiviral Activity against Encephalomyocarditis Virus (EMCV). *J. Gen. Virology* 90, 536-545.

### **Lynne Y. Lewis, Professor of Economics**

Tietenberg, Tom and Lynne Lewis. *Environmental and Natural Resource Economics*, 8<sup>th</sup> Edition, Addison-Wesley Publishers, 2009.

"Demolish It and They Will Come: Dam Removal and the *Ex-post* measurement of Fisheries Benefits" with Jesse Robbins\*, *Journal of the American Water Resources Association* 44(6) December 2008.

"Examining the Economic Impacts of Hydropower Dams on Property Values Using GIS," with Curtis Bohlen, *Journal of Environmental Management*. December 2008.

### **Hong Lin, Professor of Physics**

A. Valle, H. Lin, Z.J. Lapin\*, and B. Malla\*, "Analysis of the polarization dynamics in a multitransverse-mode vertical-cavity surface-emitting laser with isotropic optical feedback," *Physical Review A* 78, 033828 (2008).

### **Francisca López, Professor of Spanish**

"Female Subjects in Late Modernity: Lucía Etxebarria's *Amor, Curiosidad, Prozac y Dudas*." *Dissidences: Hispanic Journal of Theory and Criticism* 4-5 (Fall 2008). <http://www.dissidences.org/IndexCuartoyQuintoNumero.html>.

### **Kathryn G. Low, Professor of Psychology**

Doherty, K.A., and Low, K.G. (2009). The effects of Web-based intervention on college students' knowledge of HPV and attitudes toward vaccination. *International Journal of Sexual Health* 20, 223-232.

Rosania, A., Low, K.G., Rosania, D. and McCormick, C. (2009). Stress, depression, cortisol, and periodontal disease. *Journal of Periodontology* 80, 260-266.

**Margaret Maurer-Fazio, Betty Doran Stangle Professor of Applied Economics**

"An Ocean Formed from One Hundred Rivers: The Effects of Ethnicity, Gender, Marriage, and Location on Labor Force Participation in Urban China," with James W. Hughes and Dandan Zhang, in Gunseli Berik, Xiaoyuan Dong, and Gale Summerfield, eds., *China's Economic Transition and Feminist Economics*, Beijing: Economic Science Publishing House, May 2009, pp.130-157.

**Hiroya Miura, Assistant Professor of Music**

Composer: *Shore* for bass clarinet, Japan-U.S. Musical Perspectives Concert, Northeastern University, Boston, MA, February 2009; Michael Norsworthy, Tenri Cultural Institute, New York, NY, January 2009.

Performance: Concierto Didactico, as part of *Contemporánea! CIUDAD*, Laboratorio de Sonido del Conservatorio Superior de Música de la Ciudad de Buenos Aires, Argentina, May 2009.

Multimedia Work: *Motion Studies*, video and percussion, Bruno LoBianco, Laboratorio de Sonido del Conservatorio Superior de Música de la Ciudad de Buenos Aires, Argentina, May 2009.

**Elke Morris, Visiting Professor of Art and Visual Culture**

Solo Exhibition: *Elke Morris*, Robert Morat Gallery, Hamburg, Germany, 2008.

Group Exhibition: *Biennial Juried Exhibition*, Center for Maine Contemporary Art, Rockport, ME, 2008.

Group Exhibition: *Urban Seen*, Portland Museum of Art, Portland, ME, 2008.

Group Exhibition: *Moving through New England*, DeCordova Museum and Sculpture Park, Lincoln, MA, 2008.

Group Exhibition: *Recent Acquisitions and Contemporary Works from the Permanent Collection*, Farnsworth Art Museum and Wyeth Center, Rockland, ME, 2008.

**Lillian R. Nayder, Professor of English**

Review: James F. Kilroy. *The Nineteenth Century: Family Ideology and Narrative Form*; Natalie Shroeder and Ronald A. Schroeder, *From Sensation to Society: Representations of Marriage in the Fiction of Mary Elizabeth Braddon, 1862-1866*, *Victorian Studies* 50:4 (Summer 2008): 713-15.

**Trian Nguyen, Associate Professor of Art and Visual Culture**

"Images of Bodhisattva Maitreya in Vietnamese Buddhist Tradition" in *Buddhist Culture*, No. 72-73: 46-50 (1-1-2009); No. 74: 10-13 (2-1-2009); No. 75: 11-15 (2-15-2009); No. 76: 6-10 (3-1-2009).

**Joseph Nicoletti, Lecturer in Art and Visual Culture**

Solo Exhibition: *From Away*, Greenhut Galleries, Portland, ME, 2008.

Group Exhibition: *Residents Exhibition*, Alfred and Trafford Klots Artist Residency Program, Rochefort-en-terre, France, 2008.

**Keiko Ofuji, Lecturer in Japanese**

"Report: Comprehensive Sex Education in the U.S." *Kikan Sexuality* No. 37, July 2008; "Teen Dating Violence #2" *Kikan Sexuality* No. 38, October 2008; "Boys to Men" for *Kikan Sexuality* No.39, January 2009; "Hardy Girls Healthy Women" for *Kikan Sexuality* No. 40, April 2009, Eidell Publishing Co., Tokyo.

**Mark B. Okrent, Professor of Philosophy**

"The Third Dogma of Rationalism" in *Rethinking Kant: Volume 1*, ed. P. Muchnik, Newcastle upon Tyne, U.K.: Cambridge Scholars Publishing, 2008, pp. 265-293.

Review: S. Gallagher, "Brainstorming: Views and Interviews on the Mind," *Notre Dame Philosophical Reviews*, March 2009.

**Eden K. Osucha, Assistant Professor of English**

"The Whiteness of Privacy: Race, Media, Law," *Camera Obscura: Feminism, Culture, and Media Studies* 24.170 (2009): 67-107.

Review: *Intimacy in America: Dreams of Affiliation in Antebellum Literature*, by Peter Coviello, and *The Public Life of Privacy in Nineteenth-Century American Literature*, by Stacey Margolis, *American Literature* 81 (2009): 390-392.

**James P. Parakalis, James L. Moody Jr. Family Professor of Performing Arts**

Performance: Ravel Piano Trio, with Mary Hunter, violin, and Steven Witkin, cello, Franco-American Bates (FAB) Dance Concert, Franco-American Heritage Center, Lewiston, ME, March 2009.

**Melinda A. Plastas, Visiting Assistant Professor of Politics and Women and Gender Studies**

"A Different Burden: Race and the Social Thought of Emily Greene Balch," *Peace and Change* Volume 33, Issue 4, October 2008.

**Erica Rand, Professor of Art and Visual Culture and Women and Gender Studies**

"What Lube Goes Into," in *The Object Reader*, ed. Raiford Guins and Fiona Candlin (Routledge, 2009).

"I Wanted Black Skates: Gender, Cash, Pleasure, and the Politics of Criticism," *Criticism* 50, (May, 2009), 555-580.

**Michael E. Reidy, Technical Director and Lecturer in Theater**

Scenic Design: *13<sup>th</sup> of Paris*, Public Theatre, Lewiston, ME, 2009.

Art Director: *The Magic of Christmas*, Portland Symphony Orchestra, Portland, ME, 2008.

Lighting Design: *Savoring Androskoggin Country: Food, Performance, and Community*, Center for Performance Research, Wales, ME, 2008.

**James G. Richter, Professor of Politics**

"Putin and the Public Chamber," *Post-Soviet Affairs* 25 (2009), 40-66. (Reprint from 2004 article)  
"Governmentality, Foreign Assistance and Russian NGOs," in Pavel Romanov and Elena Yarskaya-Smirnova, eds., *Sotsial'naya politika v sovremennoj Rossii: reformy i povesedevnost (Social Policy and Contemporary Russia: Reforms and Daily Life)*, Moscow: Variant and the Center for Social Policy and Gender Research, 2008, 349-367.

"Civil Society in the New Authoritarianism," New Approaches to Russian Security Program, Eurasia Policy Memo 35, September 2008, Washington, DC: Georgetown University. <http://ceres.georgetown.edu/esp/ponarsmemos/Page/55935.html>.

**Susan E. Schomburg, Assistant Professor of Religious Studies**

Review: Clothey, Fred. *Ritualizing on the Boundaries: Continuity and Innovation in the Tamil Diaspora*. *The Journal of Religion*, January 2009.

**Krista M. Scottham, Assistant Professor of Psychology**

Scottham, K.M., Sellers, R.M., and Nguyen, H.X. (2008). A measure of racial identity in African American adolescents: The development of the Multidimensional Inventory of Black Identity - Teen. *Cultural Diversity and Ethnic Minority Psychology* 14(4): 297-306.

**William D. Seeley, Visiting Assistant Professor of Philosophy**

"Cognitive Science and Art" (2009). In Stephen Davies, Kathleen Higgins, Robert Hopkins, Robert Stecker, and David E. Cooper, eds., *Blackwell Companion to Aesthetics*, 2<sup>nd</sup> Edition, Malden, MA: Blackwell, 191-194.

"Effects of Interpretation of Energetic and Emotional Costs of Depicted Actions in Picture Perception" (2008). In K.S. Bordens, ed., *Proceedings of the International Association of Empirical Aesthetics*, Volume 20, 723-726.

**Mark D. Semon, Professor of Physics**

Mark D. Semon, Shimon Malin, and Stephanie Wortel, "Exploring the Transition from Special to General Relativity," *American Journal of Physics* Vol. 77, pp. 434 - 437 (2009).

**Bonnie J. Shulman, Associate Professor of Mathematics**

"Mathematics and the Moral Sciences: The Value of Value-Free Mathematics," *Philosophy of Mathematics Education Journal* No. 23, October, 2008, <http://people.exeter.ac.uk/PErnest/pome23/index.htm>.

"Applied Mathematics: Lessons in the Moral Sciences," *Philosophy of Mathematics Education Journal* No. 23, October, 2008, <http://people.exeter.ac.uk/PErnest/pome23/index.htm>.

**Jonathan Skinner, Assistant Professor of Environmental Studies**

*With Naked Foot* (Buffalo, NY: Little Scratchpad Editions, 2009).

Editor: *Farming the Words: An Interview with Robert Grenier*. Field Books: Bowdoinham, ME, 2009.

"Quickly: The Slow Poem." 10pp. *Big Bridge*. Slow Poetry Feature, ed. Dale Smith. May 2009. <http://bigbridge.org/BB14/Slopo-Coda-A.pdf>

"Ethno Plunderphonics: On Some Mockingbird Transcriptions." 33pp. *Interval(le)s*, no. 3: *Transcribed Performance: 21st-Century Talk Poetics*. Dec. 2008. [http://www.cipa.ulg.ac.be/intervalles4/75\\_skinner.pdf](http://www.cipa.ulg.ac.be/intervalles4/75_skinner.pdf)

"Mayer's Walden: The Thoreauvian Experience in Studying Hunger." 22pp. *National Poetry Foundation Thoughtmesh*. July 2008. <http://vectors.usc.edu/thoughtmesh/publish/184.php>

**John E. Smedley, Professor of Physics**

John E. Smedley, Sarah K. Coulter\*, Edward J. Felton\*, and Kayla S. Zomlefer, "Collisional Deactivation of Ba 5d7p <sup>3</sup>D<sub>1</sub> by Noble Gases," *Journal of Physical Chemistry A* 112, 9526-9530 (2008).

**John S. Strong, Charles A. Dana Professor of Religious Studies**

"When Magical Flight Fails." *The Mahachulalongkorn Journal of Buddhist Studies*. 1 (2008): 107-26.

**Nathan Tefft, Assistant Professor of Economics**

Wolfe, Barbara, and Tefft, Nathan. (2009) "Early Childhood Interventions and Cost-Benefit and Cost-Effectiveness Analyses." In Aidan R. Vining and David L. Weimer, eds., *Investing in the Disadvantaged: Assessing the Benefits and Costs of Social Policies* (Washington, D.C.: Georgetown University Press).

**Thomas J. Wenzel, Charles A. Dana Professor of Chemistry**

"Diamagnetic Lanthanide Tris  $\beta$ -Diketonates as Organic-soluble Chiral NMR Shift Reagents," Wenzel, T.J.; Wenzel, B.T., *Chirality*, 2009, 21, 6-10.



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**Anne D. Williams, Professor Emerita of Economics**  
*The Jigsaw Puzzle: Piecing Together a History*. Tokyo: Yanoman, 2009.

"Early Photographic Jigsaws," *AGPC Quarterly* 11:1, Spring 2009, pp. 10-13.

Review: *From Hoofbeats to Dogstep* by Rachel Page Elliott. *AGPC Quarterly*, 10:3, Fall 2008, p. 27.

**Peter N. Wong, Professor of Mathematics**  
Borsari, L., Cardona, F. and Wong, P. (2009): Equivariant pathfields on topological manifolds, *Topological Methods in Nonlinear Analysis*, 33, 1-15.

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**Shuhui Yang, Professor of Chinese**  
Editor: *Stories to Caution the World: A Ming Dynasty Collection Volume II*, bilingual revised edition. Chinese Library of Classics, 2009.

Translation: *Stories to Awaken the World: A Ming Dynasty Collection, Volume III*; co-translated with Yunqin Yang, University of Washington Press, 2009.

Review: *The Plum in the Golden Vase or: Chin P'ing Mei, Volume 3: The Aphrodisiac*, translated by David Roy (Princeton University Press, 2006), *Chinese literature: Essays, Articles and Reviews* (pp. 212-218, Winter 2008).

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## EXTERNAL GRANTS, FELLOWSHIPS, AND AWARDS

Listed below are new grants received by faculty between 1 June 2008 and 31 May 2009 from external agencies in support of scholarship. Also listed are awards, prizes, and fellowships received from external agencies and institutions. Unless otherwise noted, the faculty member is the principal investigator (P.I.) on the grant.

**Claudia Aburto Guzmán, Associate Professor of Spanish**  
Agnese Haury Institute for Interpretation, University of Arizona, Research Scholarship, 2008.

**Ryan W. Bavis, Assistant Professor of Biology**  
Maine INBRE (IDeA Network of Biomedical Research Excellence) NIH: "Mechanisms Underlying Hyperoxia-induced Respiratory Plasticity." \$130,754, 2009-2010.

**Lilian I. Childress, Assistant Professor of Physics**  
Single Investigator Cottrell College Science Award: "Manipulation of Individual Nuclear Spins in Diamond." \$45,000, 2009-2011.

**Carol Dilley, Assistant Professor of Dance**  
Artist Residency, the Lock-Up, Newcastle, Australia.

**Beverly J. Johnson, Associate Professor of Geology**  
U.S. Fish and Wildlife Service: "Student Monitoring and Assessment of the Sprague River Salt Marsh at Bates-Morse Mountain Conservation Area." \$7,500, 2009.

**Hiroya Miura, Assistant Professor of Music**  
Commissions: Film score for *Junko's Shamisen* and *Music from Japan*.

**Joseph Nicoletti, Lecturer in Art and Visual Culture**  
Maryland Institute College of Art's Alfred & Trafford Klots Artist Residency, Rocheforte-en-Terre, France.

**Michael J. Retelle, Professor of Geology**  
Small Point Operating Company, Phippsburg, ME: "Student Internship for Coastal Geology Research at Seawall Beach and Adjacent Settings." \$5,970, 2009.

**Michael J. Sargent, Associate Professor of Psychology**  
University of Chicago's Arete Institute *Defining Wisdom* Project: "D\*A\*R\*IA: Testing a Model of Principled Reasoning." \$60,000, 2008-2010.

**Paula J. Schlax, Associate Professor of Chemistry**  
Maine INBRE (IDeA Network of Biomedical Research Excellence) NIH, *Translational Regulation of Ribosomal Protein and RNA Polymerase Subunit Synthesis in Diverse Bacterial Species*. \$111,640, 2009-2010.

**Bonnie J. Shulman, Associate Professor of Mathematics**

Maine Department of Education *Girls Get It Math-Science Day* Sub-Award: "Developing Teachers' Understanding and Practice of Effective Mathematics Instruction." \$3,500, 2008-2009.

**Nathan Tefft, Assistant Professor of Economics**

Yale University's Robert Wood Johnson Foundation Grant: "Evaluating the Effects of 'Easy' State Interventions to Combat Childhood Obesity through Decreasing Soft Drink Consumption: Taxes and Vending Machines." \$24,580, 2008-2009.

**Thomas J. Wenzel, Charles A. Dana Professor of Chemistry**

National Science Foundation: "Collaborative Research: Development of Contextual E-Learning Modules for Analytical Chemistry" \$99,278, 2008-2010.

**Peter N. Wong, Professor of Mathematics**

National Science Foundation: "Topics in Topological Fixed Point Theory." \$107,226, 2008-2011.