

Faculty Publications, Grants, and Awards

Office of the Dean of the Faculty

2007–08



Faculty Publications, Grants, and Awards 2007-2008

The members of the Bates College faculty are dedicated to teaching undergraduates; they are also 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 publication and 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-2007-08.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.

PUBLICATIONS, PERFORMANCES, AND EXHIBITIONS

The following is a listing of peer-reviewed publications of the faculty during the period, I June 2007-31 May 2008. 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 2007-2008 academic year. Names marked with an asterisk (*) indicate a student or alumni co-author.

Claudia Aburto Guzmán, Associate Professor of Spanish
Poems: “este poema,” “veintidos,” “XVI.” *World’s Muse: Journal of Creative Writing in World Languages*. 5.1 (2007): 85-87. Western Washington University.

Poems: “lluvia de Osorno,” “en el Arauco, ella.” *Letras Femeninas*. Asociación Internacional de Literatura y Cultura Femenina Hispánica. 33.1 (Verano 2007): 201-202.

Review: *Border Identifications: Narratives of Religion, Gender, and Class on the U.S.-Mexico Border*. Pablo Vila. *Arizona Journal of Hispanic Cultural Studies* 11(Fall 2007): 237-238.

Review: *Entre Mundos/Among Worlds: New Perspectives on Gloria Anzaldúa*. Ana Louise Keating, ed. *Letras Femeninas*. Asociación Internacional de Literatura y Cultura Femenina Hispánica 33.2 (Inv 2007):141-142.

William G. Ambrose, Jr., Professor of Biology

Renaud, P. E., M. L. Carroll, and W. G. Ambrose, Jr. “Effects of global warming on Arctic sea-floor communities and its consequences for higher trophic levels.” pp. 139-175 in Duarte, C. and S. Agusti (eds.) *Effects of Global Warming on Polar Ecosystems*, Fundacion BBVA, Madrid, 2007.

Olsen, Gro Harlaug, M. L. Carroll, P. E. Renaud, W. G. Ambrose, Jr., R. Ølsen, and J. Carroll. “The benthic community response to petroleum-associated components in Arctic versus temperature marine sediments.” *Marine Biology*. 151:2167-2176, 2007.

Renaud P. E., N. Morata, W. G. Ambrose Jr., J. Bowie, and A. Chiuchiolo. “Carbon cycling by seafloor communities on the eastern Beaufort Sea shelf.” *Journal of Experimental Marine Biology and Ecology*. 349:248-260, 2007.

Sun, Ming-Yi, M. L. Carroll, W. G. Ambrose Jr., L.M. Clough, L. Zou, G. R. Lopez. “Rapid consumption of phytoplankton and ice algae by Arctic soft-sediment benthic communities: evidence using natural and ¹³C-labeled food materials.” *Journal of Marine Research*. 65:561-588, 2007.

Martin Andrucki, Charles A. Dana Professor of Theater
“Baal,” “The Caucasian Chalk Circle,” “The Good Woman of Setzuan,” “Mother Courage,” “Erwin Piscator,” “Max Reinhardt,” “The Threepenny Opera,” in *The Encyclopedia of Modern Drama*, Columbia University Press, 2007.

Rachel Narehood Austin, Associate Professor of Chemistry

“Radical intermediates in monooxygenase reactions of rieske dioxygenases.” Sarmistha Chakrabarty, Rachel N. Austin, Dayi Deng, John T. Groves, John D. Lipscomb, *J. Am. Chem. Soc.* 2007, 129, 3514-3515.

“In vivo mechanistic profiling of alkane hydroxylases using the diagnostic substrate norcarane.” Elena A. Rozhkova-Novosad, Jong-Chan Chae, Gerben J. Zylstra, Erin M. Bertrand*, Marselle Alexander-Ozinskas*, Dayi Deng, Luke A. Moe, Jan B. van Beilen, Michael Danahy*, John T. Groves, Rachel N. Austin, *Chemistry and Biology* 2007 14, 165-172.

Ryan W. Bavis, Assistant Professor of Biology

Bavis, R. W., and G. S. Mitchell. 2008. “Long-term effects of the perinatal environment on respiratory control.” *Journal of Applied Physiology* 104: 1220-1229.

Bavis, R. W., J. M. Wenninger, B. M. Miller*, E. K. Ferguson, E. B. Olson, Jr., G. S. Mitchell, and G. E. Bisgard. 2008. “Respiratory plasticity after perinatal hyperoxia is not prevented by antioxidant supplementation.” *Respiratory Physiology & Neurobiology* 160: 301-312.

Myron M. Beasley, Visiting Assistant Professor of African American Studies

Beasley, M. (2007) “Popica/Popcorn: Resistance and Ritual Performance.” *Performance Research* Vol. 12, No. 4. Oxford University and The Centre for Performance Research, UK.

Film: Beasley, M. (April 2008) *Ritual Feast* (short film, director); selected for the UMAMI Film Festival, New York.

Helen Boucher, Assistant Professor of Psychology

Chen, S., & Boucher, H. C. (2008). Relational selves as self-affirmational resources. *Journal of Research in Personality*, 42, 716-733.

Bruce J. Bourque, Senior Lecturer in Anthropology

Bruce J. Bourque, Beverly Johnson, and Robert S. Steneck. “Possible Prehistoric Fishing Affects on Coastal Marine Food Webs in the Gulf of Maine.” In *Human Impacts on Ancient Marine Ecosystems: A Global Perspective*, edited by Jon Erlandson and Torbin Rick. University of California Press, Berkeley, 2008.

Jon M. Erlandson, Michael H. Graham, Bruce J. Bourque, Deborah Corbett, James A. Estes, and Robert Steneck. "The Kelp Highway Hypothesis: Marine Ecology, the Coastal Migration Theory, and the Peopling of the Americas." *Journal of Island and Coastal Archaeology* 2:161-174, 2007.

Patricia Buck, Assistant Professor of Education

Buck, P. and R. Silver* (2008). "Becoming American in Time: Contrasting Discourses of Citizenship" in Brad Levinson and E. Doyle Stevick, *Educating Democratic Citizens: Sociocultural Research on Civic Education Around the Globe*. Information Age Publishing.

Dale Chapman, Assistant Professor of Music

"That Ill, Tight Sound: Telepresence and Biopolitics in Post-Timbaland Rap Production," special issue on Black music and technology, *Journal for the Study of American Music* (May 2008).

Anita S. Charles, Lecturer in Education

"From Bitmaps to Vector Graphics: Today's Multiliteracies," *Journal of Maine Education*, Spring 2008.

"Unique Needs of Older Internationally Adopted Children," *Adoption Today*, Aug/Sept 2007.

Lilian I. Childress, Visiting Assistant Professor of Physics

M. V. Gurudev Dutt, L. Childress, L. Jiang, E. Togan, J. Maze, F. Jelezko, A. S. Zibrov, P. R. Hemmer, and M. D. Lukin, "Quantum register based on individual electronic and nuclear spin qubits in diamond," *Science* 316, 1312-1316 (2007).

Heidi T. Chirayath, Assistant Professor of Sociology

Chirayath, Heidi T. and Ashley Wentworth*. "Constraints to caring: Service to medically indigent patients by allopathic and osteopathic physicians." *Journal of Health Care for the Poor and Underserved*, 2008.

John H. Corrie, Lecturer in Music

As artistic director of the Maine Music Society:
Concert: Haydn's Trumpet Concerto, Stravinsky's Pulcinella Suite, and Beethoven's Symphony No 1. Music Society Orchestra, Lewiston, ME, September 2007.

As artistic director of the Androscoggin Chorale:
Concerts: Music of George Gershwin and Cole Porter. Second Parish Congregational Church, South Paris, ME; Franco-American Heritage Center, Lewiston, ME, May 2008.

Concert: Morten Lauridsen's Lux Aeterna and Haydn's Missa in Angustiis (Lord Nelson Mass). Franco American Heritage Center, Lewiston, ME, April 2008.

Concerts: Christmas Music. Cathedral of St. Luke, Portland,

ME; Franco-American Heritage Center, Lewiston, ME, December 2007.

Concerts: Beethoven. Collaboration with the Mid-Coast Symphony. Franco-American Heritage Center, Lewiston, ME; Orion Performing Arts Center, Topsham, ME, October 2007.

Concerts: American Choral Works. Second Parish Congregational Church, South Paris, ME; Franco-American Heritage Center, Lewiston, ME, June 2007.

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

Review: Jaroslav Folda, *Crusader Art in the Holy Land, from the Third Crusade to the Fall of Acre, 1187-1291*, *Byzantinische Zeitschrift*, 100.2 (2007), pp. 845-51.

Loring M. Danforth, Charles A. Dana Professor of Anthropology

"Collective Memory and the Construction of Identities in the Work of Nicholas Gage" (in Greek). *In Memory and Forgetting: The Greek Civil War*, Network for the Study of Civil Wars, Epikentro, Thessaloniki, 2008.

Craig J. Decker, Professor of German

"An Annotated Syllabus for Teaching Advanced German Language and Austrian Culture." *AP German Language Teacher's Guide*. Ed. Miriam Parris. New York: The College Board, 2007. 134-44.

"Modern Austrian Drama and Theater, 1860-2000." *The Columbia Encyclopedia of Modern Drama*. Eds. Gabrielle H. Cody and Evert Sprinchorn. New York: Columbia University Press, 2007. 81-87.

Carol Dilley, Assistant Professor of Dance

Choreographer, producer, and performer, *Strangers*, a collaborative improvisational performance of percussion, video, and dance involving five artists at Velocity Dance Center, Seattle, Washington, October 2007.

Performance and choreography (with Jill Eng, accompanied by James Parakilas, piano): *Bagatelles; She's Crazy, I'm Not; When I Was Me*; Franco American Heritage Center, Lewiston, ME, March 2008; St. Laurence Arts Center, Portland, ME, March 2008; Green Street Studios Center for Movement and Dance, Cambridge, MA, May 2008.

Performance: Gene Pool Concert, Dance New Amsterdam, New York, February 2008.

Anne W. Dodd, Senior Lecturer in Education

"From Panda Watching: New Ideas about Technology for Teachers and Students." *Journal of Maine Education*, 24, 1, Winter 2008, 33-34.

Review: *Uncovering Teacher Leadership: Essays and Voices from the Field* (Richard H. Ackerman and Sarah V. Mackenzie, eds.). *Journal of Maine Education*, 24, 1, Winter 2008.

Review: *Hot-Button Issues in Today's Schools* (Sheldon Marcus and Philip D. Vairo). *Teachers College Record*, August 7, 2007.

Amy Bradfield Douglass, Associate Professor of Psychology

Poggio, A. *, & Douglass, A. B. (2007). The Impact of Task Difficulty, Defendant's Race and Race Salience on Conformity in Mock Jury Deliberations. *Modern Psychological Studies: Journal of Undergraduate Research*, 13(1), 3-15.

Francesco Duina, Associate Professor of Sociology

Duina, Francesco. 2008. "The Institutionalization of Regional Trade Agreements: Surprise and Stickiness in NAFTA and Mercosur," pp. 135-154 in *Institutions and Politics: Festschrift in Honour of Ove K. Pedersen*, edited by John L. Campbell and Peter Nedergaard. Copenhagen: DJØF Publishing.

Duina, Francesco and Jason Baxbaum*. 2008. "Regional Trade Agreements and the Pursuit of State Interests: Institutional Perspectives from NAFTA and Mercosur," *Economy and Society*, Vol. 37 (2): 193-223.

Duina, Francesco. 2007. "Domestic Actors and Europeanization: Why Fit Still Matters," *Comparative European Politics*, Vol. 5 (3): 339-341.

Duina, Francesco and Tapio Raunio. 2007. "The Open Method of Coordination and National Parliaments: Further Marginalization or New Opportunities?" *Journal of European Public Policy*, Vol. 14 (4): 489-506.

Review: 2008. "National Parliaments and European Democracy: A Bottom-up Approach to European Constitutionalism," Olaf Tans, Carla Zoethout, and Jit Peters," *European Journal of International Law*, Vol. 19 (2).

Review: 2007. "The Taylorized Beauty of the Mechanical: Scientific Management and the Rise of Modernist Architecture, Mauro Guillén," *Social Forces*, September, Vol. 86, No. 1: 357-358.

Holly Ewing, Assistant Professor of Environmental Studies

Gutiérrez, Á. G., O. Barbosa, D. A. Christie, E. del-Val, H. A. Ewing, C. G. Jones, P. A. Marquet, K. C. Weathers, and J. J. Armesto. 2008. Regeneration patterns and persistence of the fog-dependent Fray Jorge forest in semiarid Chile during the past two centuries. *Global Change Biology* 14: 161-176.

Uriarte, M., H. A. Ewing, V. T. Eviner, and K. C. Weathers. 2007. Scientific culture, diversity and society: suggestions for the development and adoption of a broader value system in science. *BioScience* 57(1):71-78.

Robert L. Farnsworth, Senior Lecturer in English and Writer in Residence

Poem: "Money" in *The Southern Review* (Summer 2007).

Sylvia Federico, Assistant Professor of English

"Chaucer and the Masculinity of Historicism," *Medieval Feminist Forum* 43 (2007): 71-76.

"The Place of Chivalry in the New Trojan Court: Gawain, Troilus, and Richard II," *Place, Space, and Landscape in Medieval Narrative*, ed. Laura Howes (University of Tennessee Press, 2007), pp. 171-180.

Review: *Chaucer and the City*, ed. Ardis Butterfield, *Studies in the Age of Chaucer* 29 (2007): 470-473.

Robert Feintuch, Senior Lecturer in Art and Visual Culture

Group Exhibition: Shanghai Contemporary Art Fair, Shanghai, China (September 2007).

Elizabeth Foster, Assistant Professor of History

"Rethinking Republican Paternalism: William Ponty in French West Africa, 1890-1914" in *Outre-Mers: Revue d'Histoire* 95 (2007), 211-233.

Baltasar Fra-Molinero, Associate Professor of Spanish

"Drag Performance and Community Building in Cuba and the United States," *FORECAST* (Forum for European Contributions to African American Studies), 16 (2007): 83-94. Co-authored with Charles I. Nero.

"When Food Tastes Cosmopolitan: The Creole Fusion of Diaspora Cuisine; An Interview with Jessica B. Harris," *Callaloo* 30:1 (2007): 287-303. Co-authored with Charles I. Nero.

David R. George, Jr., Lecturer in Spanish

"Cinematizing the Crowd: Celebrity and Spectatorship in Vicente Blasco Ibañez and Max André's *Sangre y arena* (1916)." *Studies in Hispanic Cinemas* 4 (2) (Spring 2008).

Introduction and notes in *Doña Berta* by Leopoldo Alas "Clarín." Newark, DE: Cervantes & Co., 2007 [annotated edition].

Joseph M. Hall, Assistant Professor of History

"Between Old World and New: Oconee Valley Residents and the Spanish Southeast, 1540-1621," in *The Atlantic World and Virginia, 1550-1624*, ed. Peter Mancall (Chapel Hill: University of North Carolina Press, 2007).

Edward S. Harwood, Associate Professor of Art and Visual Culture

Three introductory essays in David, R. Coffin, *Magnificent Buildings, Splendid Gardens*, ed. Vanessa Bezemer Sellers, Princeton, 2008.

“Future Directions in British Garden Historiography,” *Studies in the History of Gardens and Designed Landscapes*, Vol. 27, No. 2, April-June, 2007.

Rebecca M. Herzig, Associate Professor of Women and Gender Studies

Review: *The Politics of Life Itself: Biomedicine, Power, and Subjectivity in the Twenty-First Century*, by Nikolas Rose (Princeton: Princeton University Press, 2007), *Science* 317 (27 July 2007): 454-456.

Eric Hooglund, Visiting Professor of Politics

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

Encyclopedia of the Modern Middle East. Farmington Hills, MI: Gale Thomsen, November 2007 (Associate Editor for Afghanistan, Iran, Persian Gulf, and Turkey).

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) *Feminist Economics*, July/October 2007, Volume 13, Number 3-4, pp. 125-153.

Beverly J. Johnson, Associate Professor of Geology

Bourque, B. J., Johnson, B. J., and Steneck, R., 2008. Possible prehistoric fishing affects on coastal marine food webs in the Gulf of Maine. In *Human Impacts on Ancient Marine Ecosystems* (eds., T.C. Rick and J.M. Erlandson), University of California Press, Berkeley, p. 165-85.

Michael E. Jones, Professor of History and Christian A. Johnson Professor of Interdisciplinary Studies

“Saint Germanus of Auxerre” and “Keels” in *Early Peoples of Britain and Ireland*, ed. Christopher A. Snyder (Oxford, 2008).

“The Historicity of the Alleluja Victory,” in *Warfare in the Dark Ages*, eds. John France and Kelly DeVries (Aldershot, 2008).

Penelope Jones, Lecturer in Art and Visual Culture

Exhibition: *From Realism to Abstraction*, Susan Maasch Fine Art, Portland, ME, 2008.

Exhibition: *Biennial 2007*, New Hampshire Institute of Art, Manchester, 2007.

Exhibition: *Abstract and Geometric*, Woman Made Gallery, Chicago, 2007.

Todd A. Kahan, Associate Professor of Psychology

McCormick, C. M., Lewis, E., Somley, B. *, & Kahan, T. A. (2007). Individual differences in cortisol levels and performance on a test of executive function in men and women. *Physiology & Behavior*, 91, 87-94.

Kahan, T. A., & Mathis, K. M. (2007). Searching under cups for clues about memory: A classroom demonstration. *Teaching of Psychology*, 34, 124-128.

Sargent, M. J., Kahan, T. A., & Mitchell, C. J. (2007). Mere acceptance effects: Can they influence responses on racial Implicit Association Tests? *Journal of Experimental Social Psychology*, 43, 787-793.

Stephanie Kelley-Romano, Associate Professor of Rhetoric

Kelley-Romano, S. (2007). “Alien Abductions as Mythmaking.” *Extreme Deviance*, Edited by Erich Goode and Angus Vail. Pine Forge Press.

Kelley-Romano, S. (2007). “Makin’ Whoopi: Race, Gender, and the Starship Enterprise.” *Siths, Slayers, Stargates, and Cyborgs: Modern Mythology in the New Millennium*. Edited by David Whitt and John Perlich. Published by Peter Lang.

Kelley-Romano, S. (2008). “Trust No One: The Conspiracy Genre on American Television.” *Southern Communication Journal* 73, 2, 105-121.

Mark Kessler, Professor of Politics

“Free Speech Doctrine in American Political Culture: A Critical Legal Geography of Cultural Politics,” *Connecticut Public Interest Law Journal* 6 (Spring 2007): 205-244.

Nancy W. Kleckner, Associate Professor of Biology

Scannell, E. *, Dell’Ova, C. *, Quinlan, E., Murphy, A. D., & Kleckner, N. W. (2008) Pharmacology of ionotropic and metabotropic glutamate receptors on neurons involved in feeding behavior in the pond snail, *Helisoma trivolvis*, J. *Exp. Biol.*, 221: 824-833.

Nancy S. Koven, Assistant Professor of Psychology

Roth, R. M., Koven, N. S., Pendergrass, J. C., Flashman, L. A., McAllister, T. W., & Saykin, A. J. (2008). Apathy and the processing of novelty in schizophrenia. *Schizophrenia Research*, 98, 232-238.

Roth, R. M., Koven, N. S., & Pendergrass, J. C. (2007). An introduction to structural and functional neuroimaging. In A. MacNeill-Horton (ed.), *Neuropsychology Handbook*. Springer Publishing Company.

Paul Kuritz, Professor of Theater

Playwright: *The Yellow Wallpaper*, an adaptation of the short story by Charlotte Perkins Gilman. Performed in Belfast, ME, and Charlottesville, VA, 2008.

Susan W. Langdon, Lecturer in Psychology

Langdon, S. (2007). Conceptualizations of respect: Quantitative and qualitative evidence of four (five) themes. *Journal of Psychology*, 141, 469-484.

Lynne Y. Lewis, Associate Professor of Economics

"Dams, Dam Removal and River Restoration: A Hedonic Property Value Analysis," with Curtis Bohlen and Sarah Wilson. * *Contemporary Economic Policy*, April 2008.

Hong Lin, Professor of Physics

H. Lin and H. M. Hlaing*, "Transverse mode selection in a vertical-cavity surface-emitting laser by using preferential alignment of optical feedback," *Optics Communications* 274, 130-135 (2007).

Heather Lindkvist, Lecturer of Anthropology

Lindkvist, Heather L. 2008. The Reach and Limits of Cultural Accommodation: Public Schools and Somali Muslim Immigrants in Maine. In *Just Schools: Pursuing Equal Education in Societies of Difference*. Martha Minow, Hazel Markus and Richard Shweder, eds. SSRC/Russell Sage Foundation.

Francisca López, Associate Professor of Spanish

"Notas sobre una adaptación: La conquista del aire y Las razones de mis amigos." *Cine-Lit VI. Essays on Hispanic Film and Fiction* 6 (2008): 184-195.

"España en la escena global: Cuéntame cómo pasó." *The Arizona Journal of Hispanic Cultural Studies* 11 (2007): 137-153.

Kathryn Graff Low, Professor of Psychology

Coville, A. *, Miklowitz, D. J., Taylor, D. T., & Low, K. G. (2008). Correlates of high expressed emotion attitudes among parents of bipolar adolescents. *Journal of Clinical Psychology*, 64, 438-449.

Cristina Malcolmson, Professor of English

"John Donne and the Debate about Women" in *Divisions on a Ground: Essays on English Renaissance Literature in Honor of Donald M. Friedman*, edited by Kimberly Johnson, Michael Schoenfeldt and Richard Strier (*George Herbert Journal*, March 2008).

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) *Feminist Economics*, July/October 2007, Volume 13, Number 3-4, pp. 125-153.

"In Books One Finds a House of Gold: Education and Labor Market Outcomes in Urban China," in Emily Hannum and Albert Park, ed. *Education and Reform in China*, Routledge, June 2007, pp. 260-275.

Elke Morris, Lecturer in Art and Visual Culture

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

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

Group Exhibition: *Nature/Nurture*, Miller Block Gallery, Boston, 2007.

Michael P. Murray, Charles Franklin Phillips Professor of Economics

Review: David Colander: *The Stories Economists Tell*, *Journal of Economic Education*, Summer 2007, Volume 38, No. 3, 365-367.

Charles I. Nero, Associate Professor of Rhetoric

"Drag Performance and Community Building in Cuba and the United States," *FORECAST* (Forum for European Contributions to African American Studies), 16 (2007): 83-94. Co-authored with Baltasar Fra-Molinero.

"When Food Tastes Cosmopolitan: The Creole Fusion of Diaspora Cuisine; An Interview with Jessica B. Harris," *Callaloo* 30:1 (2007): 287-303. Co-authored with Baltasar Fra-Molinero.

"Langston Hughes, the Female Gospel Voice and the Broadway Musical Comedy," Eileen Hayes and Linda Williams, *More Than the Blues: Black Women and Music* (Urbana and Chicago: University of Illinois Press, 2007): 72-89.

Triam Nguyen, Associate Professor of Art and Visual Culture

"Images of Ananda and Anathapindika in Vietnamese Buddhist Tradition," *Vietnam Archaeology* 148(4/2007): 68-80.

Joseph Nicoletti, Lecturer in Art and Visual Culture

Group Exhibition: *Painters Who Teach*, Greenhut Galleries, Portland, ME, 2008.

Group Exhibition: *Linear Perspectives*, Center for Maine Contemporary Art, Portland, 2008.

Group Exhibition: *30th Anniversary Exhibition*, Greenhut Galleries, Portland, ME, 2007.

Group Exhibition: *Faculty Exhibit*, I.S.A. Gallery, Montecastello di Vibio, Italy, 2007.

Georgia Nigro, Professor of Psychology

Nigro, G, et. al., *Supporting Maine's Infants & Toddlers: Guidelines for Learning & Development*. Publication of the

State of Maine, Maine Department of Health and Human Services, Augusta, 2007.

James Parakilas, James L. Moody, Jr., Family Professor of Performing Arts

“Playing Beethoven His Way: Czerny and the Canonization of Performance Practice,” in *Beyond the Art of Finger Dexterity: Reassessing Carl Czerny*, ed. David Gramit (Rochester: University of Rochester Press, 2008), 108-24.

Performances: Piano works of Bartók and Schubert to accompany dance performances, Franco-American Cultural Center, Lewiston, ME, March 2008 and Green St. Studio, Cambridge, MA, May 2008.

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

“Teaching beyond Tolerance: Educational and Activist Approaches to Undoing Hate,” special issue of *Radical Teacher*, co-edited with Shana Agid, (Issue 80, Fall 2007).

“After Sex?!” in *After Sex? On Writing since Queer Theory*, special issue of *South Atlantic Quarterly*, edited by Janet Halley and Andrew Parker, vol. 106, no. 2, Summer 2007, 589-97.

Kirk D. Read, Associate Professor of French

“Staging the Competent Midwife: Louise Boursier as Response to François Rabelais’s Gargantuan Birth,” in *Festschrift for François Rigolot*, Eds., Reiner Leushuis and Zahi Zalloua in *Esprit généreux, esprit pantagruélique*, special edition of *Cahiers du seizième siècle* (Geneva: Droz, 2008) 141-158.

James Richter, Professor of Politics

“Integration from Below? The Disappointing Effort to Promote Civil Society in Russia,” in Douglas Blum, ed., *Russia and Globalization: Identity, Security and Society in an Era of Change*, Washington DC: Woodrow Wilson Center for Advanced Scholars/Johns Hopkins University Press, 2008.

“Two Steps Forward, One Step Back: Mainstreaming Feminist Theory into Courses on International Politics,” *International Studies Perspectives*. 8:3 (August 2007), 330-335.

Michael J. Sargent, Associate Professor of Psychology

Sargent, M. J., Kahan, T. A., & Mitchell, C. J. (2007). Mere acceptance effects: Can they influence responses on racial Implicit Association Tests? *Journal of Experimental Social Psychology*, 43, 787-793.

Susan Schomburg, Assistant Professor of Religion

“Lovely Recalcitrant Women: Tay [Mother] Tamil, Cultural Agency, and Islamic Histories,” *Toronto South Asian Review* (2007).

Mark Semon, Professor of Physics

“Two Examples of Circular Motion for Introductory Relativity Classes,” with S. Wortel and S. Malin, *Amer. J. Phys.* 75, pp. 1123 – 1133 (2007).

Sagaree Sengupta, Lecturer in Asian Studies

Literary Translation: *The Diary of a Maidservant*, Hindi novel by K. B. Vaid translated into English in collaboration with the author. New Delhi: Oxford University Press, 2007.

Lavina D. Shankar, Associate Professor of English

“No Nation Woman Writes Herself: War and the Return Home in Meena Alexander’s Memoirs” in *Ethnic Life Writing and Histories: Genres, Performance, and Culture*. Eds. Rocio G. Davis, Jaume Aurell, and Ana Beatriz Delgado. Berlin, Germany: Verlag, 2007: 76-96.

“Re-Visioning Memoirs Old and New: A Conversation with Meena Alexander.” *Meridians: Feminism, Race, Transnationalism*. 8.2 (2008): 362-378.

“From Multan to Maine: A Conversation with Ved Mehta” (with R. Srikanth). *South Asian Review* 28.1 (2007): 5-23.

Caleb M. Shor, Visiting Assistant Professor of Mathematics

“On the construction of codes from an asymptotically good tower over F_8 ,” *Serdica J. Computing* 1 (2007), no. 2, 171–184.

“Non-bilinear codes over F_p and $F_p \times F_p$, Hermitian lattices, and corresponding theta functions,” (with T. Shaska) *Advances in Coding Theory and Cryptography*, vol. 3 (2007), pg. 70-80.

Bonnie J. Shulman, Associate Professor of Mathematics

Review: *The Good Life in the Scientific Revolution: Descartes, Pascal, Leibniz, and the Cultivation of Virtue* by Matthew L. Jones. *MAA Online Book Review*, June, 2007 (<http://mathdl.maa.org/mathDL/19/?pa=reviews&sa=viewBook&bookId=67166>)

Jonathan E. Skinner, Assistant Professor of Environmental Studies

The School of Quietude (Buffalo, NY: Little Scratchpad Editions, 2008).

“Upper Limit Toowit: Ronald Johnson’s Field Guide Poetics.” 29 pp. *Ronald Johnson: Man and Poet*. eds. Eric Selinger and Joel Bettridge (Orono, ME: National Poetry Foundation, 2008).

Editor, designer and publisher: *ecopoetics*, nos. 06/07 (Summer 2008).

“A Room for Opal, Room for Time: Listening with Julie Patton.” 11pp. *ON Contemporary Practice* (Brooklyn, NY, 2008).

“Boundary Work in Mei-mei Berssenbrugge’s Pollen.” *How2*. Special Feature on Women and Eco-poetics. November 2007. <http://www.asu.edu/pipercenter/how2journal/>

Review: Joan Retallack, What is Experimental Poetry and Why Do We Need It? *Jacket*, no. 32. April 2007. <http://jacketmagazine.com/32/p-retallack.shtml>

John S. Strong, Charles A. Dana Professor of Religion
The Experience of Buddhism: Sources and Interpretation. Religious Life in History Series. Belmont, CA: Wadsworth Publishing Co., 1994. Pp.375. Third edition, revised and expanded, 2008. Pp.418.

Sarah M. Strong, Professor of Japanese
Review: Shirane, Haruo, ed. *Traditional Japanese Literature: An Anthology, Beginnings to 1600*. New York: Columbia University Press, 2007. *Journal of Asian Studies* 66 (4) (Nov., 2007): 1174-1176.

Review: Kerkham, Eleanor, ed. *Matsuo Bashō’s Poetic Spaces: Exploring Haikai Intersections*. New York: Palgrave Macmillan, 2006. *Choice* 44 (August, 2007): 6686.

Thomas F. Tracy, Phillips Professor of Religion
“Evolutionary Theologies,” in *Theology and Science*, Vol. 6, No. 1, 2008.

Thomas Wenzel, Charles A. Dana Professor of Chemistry
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“Collaborative and Project-based Learning in Analytical Chemistry,” Wenzel, T. J., in *Active Learning: Models from the Analytical Sciences*, American Chemical Society, Washington, DC, 2007, pp. 54-68.

Anne D. Williams, Professor of Economics
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Peter Wong, Professor of Mathematics
Golasiski, M., Gonçalves, D. and Wong, P. (2008): On Fox spaces and Jacobi identity, *Mathematical Jour. Okayama U.*, 50, 161-176.

Vendruscolo, D. and Wong, P. (2008): Jiang-type theorems for coincidences of maps into homogeneous spaces, *Topological Methods in Nonlinear Analysis*, 31, 151-160.

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Taback, J. and Wong, P. (2007): Twisted conjugacy and quasi-isometry invariance for generalized solvable Baumslag-Solitar groups, *Journal London Math. Society* (2), 75, 705-717.

Shuhui Yang, Professor of Chinese
A bilingual revised edition of *Stories Old and New: A Ming Dynasty Collection* published by the Chinese Library of Classics, 2008 (with a revised and expanded introduction).

Ladies of the Red Mansions: Abridged and adapted from the Chinese classic Hong Lou Meng or A Dream of Red Mansions, co-translated with Yunqin Yang, New York: Better Link Press, 2008.

EXTERNAL GRANTS, FELLOWSHIPS, AND AWARDS

Listed below are grants received by faculty between 1 June 2007 and 31 May 2008 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.

William G. Ambrose, Jr., Professor of Biology
Maine Sea Grant Program: “Growth and long-term abundance patterns of the bloodworm (*Glycera dibranchiata*).” \$49,000, 2008-2009.

Maine Department of Marine Resources: “Growth and long-term abundance patterns of the bloodworm (*Glycera dibranchiata*).” \$6,000, 2008-2009.

Research Council of Norway: “Diet and Reproductive Output in Arctic Mollusks: The importance of ice algae and phytoplankton.” Co-P.I. \$135,000, 2007-2010.

Rachel Narehood Austin, Associate Professor of Chemistry
U.S. Department of Energy: “Thermal Conversion of

Woody Biomass to Fuels and Chemicals.” Subcontract of primary grant awarded to the University of Maine. \$31,000, 2007-2010.

Ryan W. Bavis, Assistant Professor of Biology

National Heart Lung, and Blood Institute (NHLBI), National Institutes of Health (R15 HL-083972): “Time-Dependent Changes in Respiratory Control after Perinatal Hyperoxia.” \$150,000, 2008-2011.

Bruce J. Bourque, Senior Lecturer in Anthropology

Coby Foundation: “Uncommon Threads: Native Textiles, Clothing and Costume of the Maritime Peninsula.” \$100,000, 2007.

Lilian I. Childress, Visiting Assistant Professor of Physics

Fannie and John Hertz Foundation Doctoral Thesis Prize, 2007.

Amy Bradfield Douglass, Associate Professor of Psychology

Faculty Visiting Research Fellows Award, Flinders University, Adelaide Australia, with Dr. Neil Brewer, \$3,100.

Holly Ewing, Assistant Professor of Environmental Studies

National Science Foundation, SGER: “Opening Pandora’s Box: a cyanobacterial key and its potential to accelerate eutrophication.” Co-P.I. \$28,000, 2007-2008.

National Science Foundation, ROA Supplement: “Ion chromatography and analysis of streamwater samples: watershed biogeochemistry.” \$24,999, 2007-2008.

Robert Feintuch, Senior Lecturer in Art and Visual Culture

John Simon Guggenheim Memorial Foundation Fellowship \$42,000, 2008-2009.

Rebecca M. Herzig, Associate Professor of Women and Gender Studies

National Science Foundation Social Studies of Science, Engineering and Technology Single Investigator Grant: “RNAi, Race, and the Domestication of Biotechnology: The Emergence of Cosmetic Genomics.” \$57,344, 2008-2009.

Nancy W. Kleckner, Associate Professor of Biology

National Science Foundation Research in Undergraduate Institutions (NSF-RUI) Grant: “Characterization of Glutamate Receptors in the Pond Snails *Helisoma trivolvis* and *Biomphalaria glabrata*.” \$299,957, 2008-2011.

Nancy S. Koven, Assistant Professor of Psychology

Maine Institute of Health and Human Genetics: “Neurogenetics of executive dysfunction in alexithymia: The role of the COMT genotype.” \$37,280, 2007-2008.

Lynne Y. Lewis, Associate Professor of Economics

Mitchell Center for Environmental and Watershed Research, Water Resources Research Institute, USGS: “Incorporating Stakeholder Values into River Restoration Decisions.” \$26,000, 2008-2009.

Kathryn Graff Low, Professor of Psychology

American Association of Colleges and Universities Bringing Theory to Practice Grant: “Exploring student engagement, service-learning, flourishing, and risk behavior in undergraduates,” \$17,880, 2008-2010.

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

Visiting Research Fellow, Institute for the Study of Labor (IZA), Bonn, Germany, \$12,000, 2008.

Thomas Wenzel, Charles A. Dana Professor of Chemistry

National Science Foundation: “Chiral NMR Shift Reagents.” \$204,000, 2007-2011.

Shuhui Yang, Professor of Chinese

Chiang Ching-kuo Foundation Publication Grant: *Stories to Awaken the World: A Ming Dynasty Collection, Volume III* by University of Washington Press. \$5,000, 2008.

