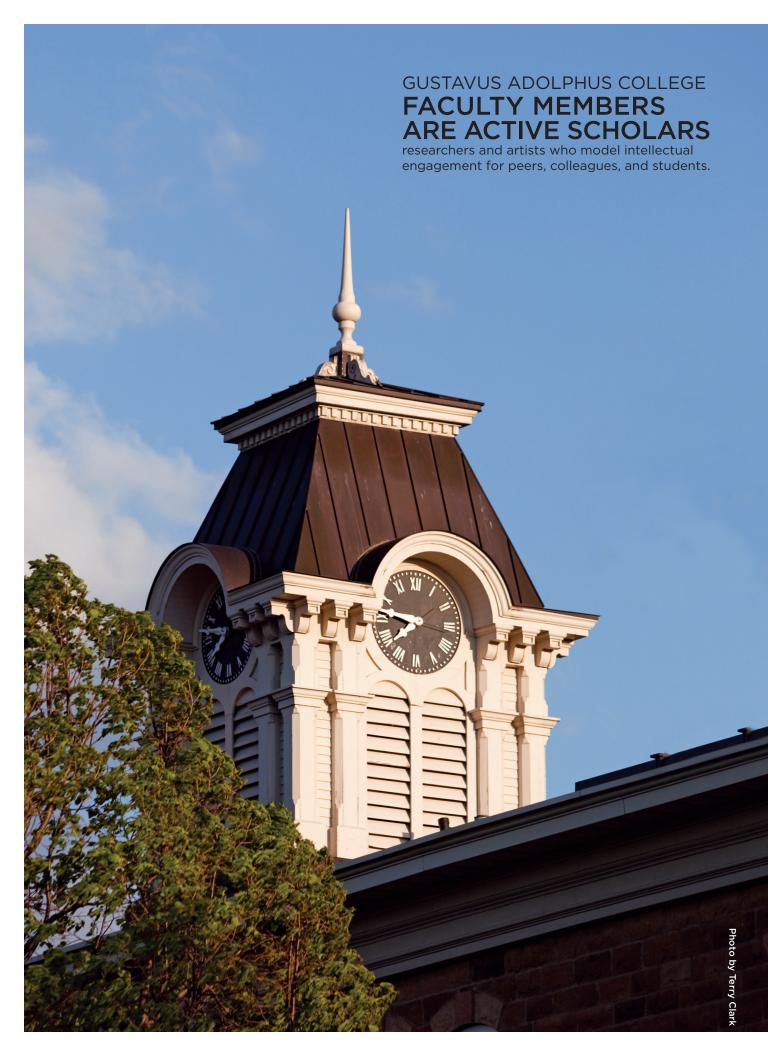


GUSTAVUS ADOLPHUS COLLEGE

# RESEARCH, SCHOLARSHIP AND CREATIVITY 2008 & 2009





#### THIS VOLUME IS THE SECOND BIENNIAL PUBLICATION

prepared by the John S. Kendall Center for Engaged Learning celebrating the outstanding work of our faculty in the areas of research, scholarship, and creativity. Our community, focused on teaching and learning, includes a very dedicated group of faculty whose vocation in this place centers on facilitating the development and maturation of our students as informed and intelligent, creative and committed, imaginative and resourceful citizens of the world and leaders in their respective endeavors.

As individuals, these faculty are themselves scholars, performers, researchers, authors, artists, and leaders. Whether their particular work takes them to the library, the studio, the lab, the field station, the stage, or their professional conference, they are sharing their results with the campus, the wider community, around the country, and abroad. We pause now to celebrate the myriad accomplishments of our talented colleagues. At the same time, we acknowledge that many of these endeavors took place in collaboration with students, thus sharing the creative and scholarly process with the next generation, reaping the benefits of their fresh ideas and encouraging them by example.

We also celebrate and acknowledge the years of service to Gustavus of our colleagues retiring in 2009 and 2010 from full-time teaching at Gustavus. Will Freiert (classics), Dennis Henry (physics), Byron Nordstrom (history), and Roland Thorstensson (Scandinavian studies) have contributed over 140 years to the rich culture of excellent teaching, dedicated service, and ardent support of the mission of the College. In this volume we particularly celebrate their many and varied research, scholarship, and creative endeavors.

Kudos to all. What a rich culture in which we are privileged to live and work. Thanks are also due to the staff in Marketing and Communication for assistance with layout, editing, and photographs.



David Fienen Provost Gustavus Adolphus College May 2010

# GUSTAVUS ADOLPHUS COLLEGE RESEARCH | SCHOLARSHIP | CREATIVITY

#### JENNIFER ACKIL

#### Associate Professor, Psychology

- "Talking about Twisters: How Mothers and Children Converse about a Devastating Tornado," (with P.J. Bauer, M.M. Burch, and D.L. Van Abbema), eds. Mark L. Howe, Gail S. Goodman, and Dante Cicchetti, Stress, Trauma, and Children's Memory Development, Oxford University Press, 2008: 204-235.
- "The Role of Self-Generation and Interviewer Feedback in False Eyewitness Recall," (with M. Zaragoza), 50th annual meeting of the Psychonomic Society, November 2009.

#### SIDONIA ALENUMA-NIMOH

# Assistant Professor, Education

- Race and Educational Reform in America: History, Strategies and Ethnography, David Publishing Company, 2009.
- "Making Some Modest Strides: The Story of Downtown Elementary School (DES)," International Electronic Journal of Elementary Education (IEJEE), 1.3 (2009): 101-123.
- "Downtown Elementary School (DES): The Unique School that Juxtaposes both Magnet and Professional Development School Programs," US-China Education Review, 6.7 (2009): 1-17 and 60.
- "The Relevance and Rationale of an Ethnography of a Downtown Elementary School (DES)," Proceedings of the Paris International Conference on Education, Economy and Society (PICOEES), 1 (2008): 82-93.
- "Inter-Subjectivity in Research: The Case of an Ethnographic Study of an Inner City School," Hawaii International Conference on Education, January 2009.
- Appointed, reviewer for American Educational Research Association (AERA).
- Appointed, reviewer for International Electronic Journal of Elementary Education (IEJEE).
- Appointed, book reviewer for Teachers' College Press (TCP).

#### **FLORENCE AMAMOTO**

#### Professor, English

- "Momoko Iko," ed. G. Huang, Greenwood Encyclopedia of Asian American Literature, vol. 2 (2009): 389-892.
- "Lee Ann Roripaugh," ed. G. Huang, Greenwood Encyclopedia of Asian American Literature, vol. 3 (2009): 832-834.
- "Rick A. Shiomi," ed. G. Huang, Greenwood Encyclopedia of Asian American Literature, vol. 3 (2009): 869-872.
- "Negotiating Identities: The Significance of Clothes in Lois Ann Yamanaka's 'Lovey's Homemade Singer Sewing Class Patchwork Denim Hiphuggers' and Marie Hara's 'Old Kimono,'" Western Literature Association annual conference, October 2008.
- "Seeing Horizontally: The Prairie Eyes of Linda Hasselstrom and Bill Holm," Western Literature Association annual conference, October 2009.
- Elected, Executive Council, Western Literature Association.

# **GREGORY AUNE**

# Associate Professor, Music

- Appointed, conductor of the 2010
   Wisconsin School Music Association
   High School State Honors Mixed Choir.
- Appointed, National Judges Panel for the 2010 American Prize ensemble competition.

#### **AARON BANKS**

#### Associate Professor,

#### Health and Exercise Science

- "Refining Self-Defense Instruction with Visiting Professionals," Pelinks4u.org, 2009: 11(8).
- "Building Girls' Confidence with Self-Defense," Pelinks4u.org, 2009:11(3).
- "Five Steps to Developing Awareness and Prevention within Self-Defense Education," Minnesota Association for Health, Physical Education, Recreation, and Dance conference, Fall 2009.
- "Nature Deficit Disorder," (with B. Reimann), Central District Association for Health, Physical Education, Recreation, and Dance conference, Spring 2009.

- "Going Green in the Gymnasium: Incorporating Creative Games Using Recycled Equipment," (with C. Kappler and S. Broderius), Central District Association for Health, Physical Education, Recreation, and Dance conference, Spring 2009.
- "Leisure according to the Popular Film 'The Breakfast Club,'" (with B. Reimann), World Leisure Congress, Fall 2008.
- "Adirondack Chairs and Leisure Courses: Developing Service-Learning within the Leisure Concept," (with B. Reimann), World Leisure Congress, Fall 2008.
- "Teaching Self-Defense to Adolescent Females in Secondary Physical Education," (with B. Reimann, C. Kappler, and S. Madsen), American Association of Health, Physical Education, Recreation, and Dance, Spring 2008.

#### **TIMOTHY BERRY**

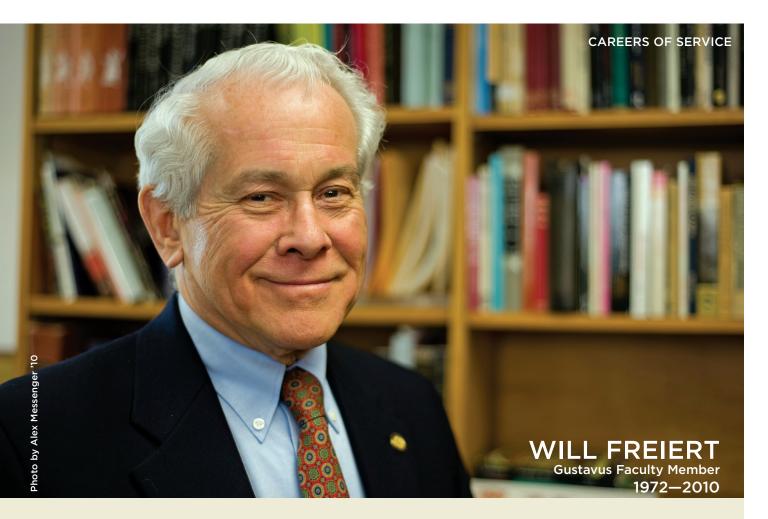
#### Instructor, Economics and Management

Review: R. Kreitner and A. Kinicki, Organizational Behavior, 9th edition, McGraw-Hill Irwin, 2010.

# **MARK BJELLAND**

# Associate Professor, Geography

- "Reflections on Geography's Contributions to the Social Scientific Study of Religion," Association of American Geographers Newsletter, 4 (2009): 13.
- Review: "The Sustainable
  Development Paradox: Urban Political
  Economy in the United States and
  Europe," *Economic Geography*, 85.1
  (2009): 113-114.
- Instructor's Resource Manual for Introduction to Geography, 12th edition, McGraw-Hill, 2009.
- Test Bank for Introduction to Geography, McGraw-Hill, 2009.
- "Urban Change and Congregational Diversity: A Study of Lutherans in Minneapolis," Society for the Scientific Study of Religion annual meeting, October 2009.
- "Congregations and Religious Diversity," Association of American Geographers annual meeting, April 2009.



"Reading Virgil in Latin is worth the suffering of learning the language," according to Dr. Will Freiert. As Hanson-Peterson Professor of Liberal Studies and former chair of the Gustavus Department of Classics, he's been helping students to enjoy reading the Roman poet's *Aeneid* for 38 years, and looks none the worse for wear.

The deeper students delve into classical languages, he says, the greater their intuitive ability to make distinctions and to perceive complexity. "Reading Homer and Virgil wakens in students an intellectual and emotional vision," Freiert says.

Asked about the vision behind the contributions that earned him such recognition as the Edgar Carlson Award, Faculty Service Award, and American Philological Association Teaching Award, Freiert says: "The unspoken agenda behind everything I do in the classroom is, in essence, to have students wake up and be aware."

Mindfulness leads to understanding, according to Freiert. A daily practitioner of yoga and contemplation, he is part of a growing movement that promotes meditation in educational settings. For Freiert, the notion of a participatory universe that originated with the quantum physicist John Wheeler complements the notion of sentience and attunement in the undergraduate setting. "There is a sense in which

the past is always with you," he says. "We are the culmination of everything, not just in the psyche but in the physical sense. Nothing is lost. This moment is really the eternal moment."

A self-described "crank for the liberal arts," Freiert believes that interdisciplinary education supports real awakening. The habit of crossing boundaries, through study of philosophy, music, classics, or for that matter, meditation, "makes you a much more successful person now and in the long run. There is an inverse proportion between a discipline's bottom-line, immediate instrumental return, and its ultimate value."

Freiert and his wife, Patricia, professor emerita of classics, plan to remain in St. Peter and continue to come to Chapel services, which he calls "intellectually engaging and spiritual, with fantastic traditional liturgy—modernized but not guitarized."

Freiert is noted for his scholarship, including an acclaimed book on sculptor Paul Granlund and numerous conference papers on classics in American culture. The only classicist in 1972, Freiert, together with his wife, Emeritus Professor Stewart Flory, and the late Marleen Flory, built a department that now numbers five faculty. Perhaps anticipating Freiert's extraordinary legacy at Gustavus, Virgil did indeed write, in the Ninth Eclogue, "your descendants shall gather your fruit."



Sidonia Alenuma-Nimoh, Assistant Professor in the Department of Elementary and Secondary Education, in class.

- "Beyond the Parish Bounds: The Changing Faces and Spaces of Minneapolis' Lutherans," Association of American Geographers Geography annual meeting, April 2008.
- "Incorporating Watershed Studies into the Gustavus Environmental Studies Program," (with J. Carlin, J. Jeremiason, L. Triplett, and K. Ladig '09), The Geological Society of America, October 2008.
- "The Lutheran Statement on Creation Care-Vision, Hope and Justice," Incarnation Lutheran Church, October 2008.
- "Congregations and Religious Diversity in Contemporary America," Calvin College Seminar in Christian Scholarship, 2008, \$2,500.
- "Socio-Spatial Analysis of Lutheran Churches in the Hiawatha Corridor," Evangelical Lutheran Church in America, Minneapolis Synod, 2008, \$600.
- "Brownfields and Gentrification in Minneapolis' Zone of Transition," Gustavus Adolphus College Research, Scholarship, and Creativity Grant, 2009, \$1,700.

# MARGARET C. BLOCH-QAZI

Associate Professor, Biology

- "Sick of Mating: Copulatory Transfer of an Entomopathogenic Bacterium in Drosophila melanogaster," (with T.S. Miest '08), FLY, 2.4 (2008): 215-219.
- "From Genes to Phenotype in a Fly: A Deficiency Screen to Identify Gene Regions affecting Female Fertility in Drosophila melanogaster," American Physiological Archive of Teaching Resources, (2009).
- "Engaging Undergraduates in the Scholarship of Discovery Using a Drosophila Deficiency Screen," Society for Developmental Biology annual meeting, June 2008.
- Recipient, National Institutes of Health Summer Supplement to support research in collaboration with Cornell University, supplemented by the American Recovery and Reinvestment Act, \$7,204.

# LEILA BRAMMER

Associate Professor,

Communication Studies

- "Public Discourse: Experiential Training for Citizenship," (with S.M. Wolter), International Journal of Learning, 15.7 (2008): 307-314.
- "Individual Community Action: An Experiential Practicum in Argument and Civic Engagement," (with S. M. Wolter), eds. David Worley, Debra Worley, Barbara Hugenberg, and Michael R. Elikins, Best Practices in Experiential and Service Learning in Communication, Great River, 2009: 67-73.
- "Experiential and Service Learning: A New Resource for Communication Instructors," (with S.M. Wolter), National Communication Association. 2009
- "Civic Engagement of Transformative Education: A Semester-long Practicum in Civic Engagement," (with S.M. Wolter and K. Kracht), National Communication Association, 2009.

- Panelist, "Women's Mentoring Relationships and the Future of Communication Studies," National Communication Association, 2009.
- "The Case for Public Discourse," Brigance Colloquy on Public Speaking as a Liberal Art, Center for Inquiry, Wabash College, 2009.
- "Pressures, Pitfalls, and Perseverance: Young Women and the Successful Transition to College," (with S.M. Wolter, K. Mason '09, A. Rosequist '09, and K. Sparks '09), Girls Coalition of Minnesota, 2009.
- "Assessing Response to Public Discourse, an Introductory Course in Speaking, Argument, and Civic Engagement," (with S. M. Wolter), National Communication Association, 2008.
- "Civic Engagement in the Foundation Course: An Unconventional Experiential Approach," (with S. M. Wolter and K. Kracht), National Communication Association, 2008.
- "Tensions of Representation: Disability, Femininity, and Humanity at the Franklin Delano Roosevelt Memorial," National Communication Association, 2008.
- "Public Discourse: Experiential Training for Citizenship," (with S. M. Wolter), International Learning Conference, 2008.
- "Mystic Transcendence and Burkean Identification," Kenneth Burke Society, 2008.
- "Exploring the Rhetorical Narrative of the Franklin Delano Roosevelt Memorial in Washington, D.C.," Gustavus Adolphus College, 2008, \$2,100.
- Reappointed, editorial board of Women's Studies in Communication.

#### **PRISCILLA BRIGGS**

# Associate Professor, Art and Art History

- Untitled (Buffalo Ridge), Winds of Inspiration, Winds of Change, Hillstrom Museum of Art, St. Peter, MN, September-November 2009.
- Solo exhibition, Market, Milwaukee Institute of Art Perspectives Gallery, Milwaukee, WI, August-September 2009.
- Global Market installation, Hudson Hospital Healing Arts program, Hudson, WI, July-August 2009.

- Solo exhibition, Fortune, Hillstrom Museum of Art, St. Peter, MN, February-April 2009.
- Market, Re-Generate, Re-Image, Re-Focus: New Directions in Photography, Priscilla Payne Gallery, Bethlehem, PA, January-March 2009.
- Solo exhibition, Global Market, Minnesota Center for Photography Projects Room, Minneapolis, MN, February-April 2008.
- *Lil' Dreamer, Yummy*, Nexus Foundation, Philadelphia, PA, December 2007-February 2008.
- Artist gallery talk, Milwaukee Institute of Art and Design, September 2009.
- Artist lecture, Minnesota Center for Photography First Tuesday Lecture Series, April 2008.
- McKnight Artist Fellowship for Photography, 2008, \$25,000.
- Fortune, Gustavus Adolphus College Research, Scholarship, and Creativity Grant, 2008, \$2,200.
- *Global Market*, The Minnesota Center for Photography, 2008, \$4,500.
- Awards in discipline, artist residency at Art Channel in Beijing, China, 2008.

#### **KEVIN BYRNE**

#### Professor, History

- "Annotated Resource Guide for Advanced Placement U.S. History," The College Board, 2009.
- Review: "Rails to the North Star: A Minnesota Railroad Atlas," *The Annals of Iowa*, Fall 2008: 346.
- "Teaching Historical Thinking Skills in AP History," American Historical Association annual meeting, January 2009.
- "Redesigning U.S. History: Revising Periodization and Coverage in the Advanced Placement U.S. History Course," Social Studies History Association annual meeting, October 2008
- Appointed, Committee on Teaching, Organization of American Historians.
- Appointed, advisory board, Teaching American History Grant, U.S. Department of Education.
- Appointed, board of editors, OAH Magazine of History.
- Appointed, College Board Curriculum Assessment and Development Committee, Advanced Placement U.S. History Course.

# JOEL L. CARLIN

#### Assistant Professor, Biology

- "Stock Discrimination of American Monkfish in Northwest Atlantic Using Microsatellite DNA," (with B. Nguluwe, A. Johnson, A. Place, and A. Richards), annual meeting of the American Fisheries Society, August 2009.
- "Incorporating Watershed Studies into the Gustavus Environmental Studies Program," (with M. Bjelland, J. Jeremiason, L. Triplett, and K. Ladig '09), The Geological Society of America, October 2008.
- Project Renewal of: "Genetic Stock Identification of American Monkfish in the Northwest Atlantic," NOAA Living Marine Resources Cooperative Science Center, 2009, \$27,927.
- "Mitochondrial DNA Variation in American Monkfish Lophias Americanus," (with D. Follis), Sigma Xi Grants-in-Aid, 2009, \$391.
- "Genetic Stock Identification of American Monkfish in the Northwest Atlantic," NOAA Living Marine Resources Cooperative Science Center, 2008, \$22,027.
- "Aquatic Ecotoxicology of Photolysed Pesticide Residues," (with K. Kesty, E. Elias, and A. Nienow), Merck/AAAS Undergraduate Research Program, 2008, \$2,500.
- Appointed, newsletter editor, American Fisheries Society Genetics section.
- Appointed, chair of Electronic Services Advisory Committee, American Fisheries Society.
- Appointed, Publications Oversight Committee, American Fisheries Society.

#### **KYLE E. CHAMBERS**

#### Assistant Professor, Psychology

- "The Effect of Phonotactic Regularities on Infant Word Learning," (with M. Khu, D. Nitka, and K. H. Onishi), biennial meeting of the Society for Research in Child Development, April 2009.
- "Primed to Learn: Language
   Processing in Adults and Infants,"
   Psychology Department at North
   Dakota State University, October 2008.

#### **SEAN COBB**

#### Assistant Professor, English

- Review: "Dialectics at the Border: Globalization and Paranoia in Anthony Mann's Border Incident," SJU Humanities Review, Fall 2008.
- "When the Political Becomes Personal: Swing Vote and Joe the Plumber," 30th annual meeting of the Southwest/Texas Popular and American Culture Associations, February 2009.
- "Globalization and Paranoia in Anthony Mann's Border Incident," 30th annual meeting of the Southwest/ Texas Popular and American Culture Associations, February 2009.
- FTS Summer Collaborative Grant, Gustavus Adolphus College, 2009, \$350.

#### THIA COOPER

#### Assistant Professor, Religion

- "Remembering Marcella Althaus-Reid," Political Theology, 10.4 (2009): 758-759.
- "Religion and Activism among Brazilian Americans in Framingham, MA," American Academy of Religion annual conference, November 2008.
- "Theologies of Immigration: Faith and Practice in a Brazilian American Community," American Academy of Religion Individual Research Grant, 2009, \$4,500.
- "Theologies of Immigration: Faith and Practice in a Brazilian American Community," Gustavus Adolphus College Research, Scholarship, and Creativity Grant, 2008, \$2,200.
- Visiting Scholar, Boisi Institute for Religion and American Public Life, Boston College, Summers 2008 and 2009.
- Appointed, chair of the Liberation Theologies Consultation, American Academy of Religion.

# **DENIS CRNKOVIĆ**

# Professor, Russian Studies

- Review: "Nil Sorsky: The Authentic Writings" by David M. Goldfrank, *The Medieval Review,* (October 2009).
- Selected, for participation in National Endowment for the Humanitiessponsored seminar, "The Re-formation of the Book, 1450-1650," Antwerp and Oxford, 2009.

#### **BOB DOUGLAS**

#### Professor, Geography

"World Regional Geography and ESL Learners," National Council of Geographic Education, San Juan, Puerto Rico, 2009.

#### **ERIC DUGDALE**

#### Associate Professor, Classics

- *Greek Theatre in Context*, Cambridge University Press, 2008.
- Sophocles' Electra, Cambridge University Press, 2008.
- "Classical Drama as Political Drama," Syllecta Classica, 19 (2009): 183-185.
- Editor, *Virgil, a Poet in Augustan Rome*, Cambridge University Press, 2008.
- Editor, *Herodotus and the Persian Wars*, Cambridge University Press, 2008.
- Editor, *Cicero and the Roman Republic*, Cambridge University Press, 2008.
- Editor, *Alexander the Great*, Cambridge University Press, 2009.
- Editor, *Lucretius: Poet and Epicurean*, Cambridge University Press, 2009.
- "Feeling the Pain: Empathy in Athenian Tragedy," University of Melbourne, Australia, co-sponsored by the Centre for Classics and Archaeology and the Classical Association of Victoria, April 2008.
- "Who Named Me? Identity and Status in Sophocles' *Oedipus Tyrannus*," Ancient World Seminar, University of Melbourne, April 2008.
- "Empathy in the Athenian Theatre," Research Seminars in Ancient History and Classics series, University of Sydney, April 2008.
- "Fear and Pity: Fostering Personal Responses to Ancient Drama," American Classical League Institute, Durham, NH, July 2008.
- "Good Grief: Learning Empathy through Ancient Drama," Meeting the Challenge Conference, Venice, Italy, July 2008.
- "From Choreut to Chorodidaskalos: When Students Are Left to Their Own Theatrical Devices," Classical Association of the Middle West and South annual conference, Minneapolis, MN, April 2009.
- Presider, Euripides panel, Classical Association of the Middle West and South Annual Conference, Minneapolis, MN, April 2009.

- "Lingua Latina, Lingua Mea: Using Creative Writing Projects in Ancient Languages Acquisition," American Classical League Institute, Los Angeles, CA, June 2009.
- "Incest and Matricide: Oedipus, Orestes, and the Revenge of Nero," Summer Institute, University of Georgia at Athens, July 2009.
- "Empathy in Greek Tragedy," Gustavus Adolphus College Research, Scholarship, and Creativity Grant, 2008. \$2,100.
- "Secularization, Enchantment, and the Divine," Lutheran Academy of Scholars Summer Seminar, July 2008, \$1,400.
- Macgeorge Honorary Fellowship, residential research fellowship, University of Melbourne, February-April 2008.
- Elected, education committee, American Philological Association.
- Appointed, referee for *Classical Journal*.
- Appointed, external examiner for Ph.D. thesis, University of Melbourne.
- Appointed, Coffin Traveling Fellowship Committee, American Philological Association.

# **SEÁN EASTON**

# Assistant Professor, Classics

- Review: Wayne Ambler's translation of Xenophon's Anabasis of Cyrus, Journal of Military History, 72.4 (October 2008): 1274-75.
- Review: "Ancient Greece in Film and Popular Culture," *Bryn Mawr Classical Review*, 8.43 (August 2009).
- "The Fall of Rome and the Festival of Bacchus: Conformity and Counter-Culture in Seconds (Novel and Film)," Pacific Ancient and Modern Language Association, November 2009.
- Presider, Lucan panel, annual meeting of the Classical Association of the Middle West and South, April 2009.
- "Becoming a Scelerum Vindex, or Why Lucan's Pompey is Better Off Dead," American Philological Association, January 2009.
- Organizer, film and literature panel, Pacific Ancient and Modern Language Association, November 2008.
- "Terrence Malick's The New World and Homer's Odyssey," Classical Association of the Middle West and South, April 2008.



Mark Bjelland, Associate Professor in the Department of Geography, with a student in the map library.

#### THOMAS EMMERT

#### Professor, History

- Co-editor, Confronting the Yugoslav Controversies: A Scholars' Initiative, (with Charles Ingrao), Purdue University Press, 2009.
- Review: "War and Change in the Balkans: Nationalism, Conflict and Cooperation," *Slavic Review*, 67.2 (Summer 2008): 482–843.
- Panelist, "The Memoirs of Wayne Vucinich: Portrait of the Historian as a Young Man in Herzegovina, Yugoslavia, and Eastern Europe," annual conference of the American Association for the Advancement of Slavic Studies, Boston, MA, 2009.
- Chair and panelist, book panel, Confronting the Yugoslav Controversies, annual conference of the Association for the Study of Nationalities, Columbia University, April 2009.

- Respondent, book panel on Dejan Djokic's book, Elusive Compromise: A History of Interwar Yugoslavia, annual conference of the Association for the Study of Nationalities, Columbia University, April 2009.
- "Southeastern Europe at the Beginning of the 21st Century: Challenging the Past and Looking for a Rainbow," Gustavus Adolphus College, May 2008.
- "The Bosnian Crisis," Center for Holocaust and Genocide Studies, University of Minnesota. October 2009.

#### **MICHAEL FERRAGAMO**

# Associate Professor, Biology and Neuroscience

"Ca2+ -Dependent, Stimulus-specific Modulation of Plasma Membrane Ca2+ Pump in Hippocampal Neurons," (with J.L Reinardy and S.A. Thayer), *Journal* of Neurophysiology, 101 (2009): 2563-2571.

- "Adaptation in the Anuran Auditory System Contributes to Nonlinear Response Properties of Peripheral and Midlevel Neurons," (with K. Halvorson '09 and J.M Wotton), Computational Neuroscience Society, Portland, OR, 2008.
- "Midbrains 2008: Examining the Undergraduate Neuroscience Conference of the Midwest in Its Second Year," Society for Neuroscience, Washington, DC, 2008.
- "Midbrains 2009: Examining the Undergraduate Neuroscience Conference of the Midwest in Its Third Year," Society for Neuroscience, Chicago, IL, 2009.
- "Llectrophysiological Characterization of Auditory Reponses in the Ventral Nerve Cord of *Periplaneta americanus*," (with A.J. Jayawardena '09), Society for Neuroscience, Chicago, IL, 2008.

#### **DAVID FIENEN**

# Provost and Vice President, Academic Affairs, and Professor, Music

- Solo pianist, Bach Well-Tempered Clavier, (with Y. Oshima-Ryan and E. Wang), Jussi Björling Recital Hall, February 2008.
- Continuo harpsichordist, Bach St. Matthew Passion, (with St. Peter Choral Society), Christ Chapel, March 2008.
- Continuo harpsichordist, Vivaldi Four Seasons, (with Gustavus Philharmonic Orchestra), Jussi Björling Recital Hall, March 2008.
- Organ accompanist, Choir of Christ Chapel tour, TX, and Home Concert in Christ Chapel, April 2008.
- Organ accompanist, Gustavus Choir tour, MN, WI, IL, and Home Concert in Christ Chapel, April-May 2008.
- Organist, 150th anniversary service of East Union Lutheran Church, Carver County, MN, June 2008.
- Organ masterclasses (2), WELS National Conference on Worship, Music and Arts, Gustavus Adolphus College, July 2008.
- Harpsichordist, Handel Messiah, (with Mankato Symphony Orchestra), Christ Chapel. December 2008.
- Pianist/organist, Gustavus Wind Orchestra tour, CO, SD, MN, and Home Concert in Christ Chapel, January– February 2009.
- Organist, Choir of Christ Chapel tour, MN, IA, WI, and Home Concert in Christ Chapel, April 2009.
- Solo organist, organ dedication recital at Bethel Lutheran Church, Rochester, MN, May 2009.
- Solo carillonneur, carillon recital, Christ Chapel, May 2009.
- Organist, Sioux Trails American Guild of Organists noon recital, Mankato, MN, June 2009.
- Organist, Festival Concert of Music by Jan Bender, Des Peres, MO, September 2009.
- Organist, lecture-recital, lectures in church music, Concordia University-Chicago, October 2009.
- Organ soloist, Haydn Organ Concerto, Concordia Seminary-St. Louis, MO, November 2009.
- "Jan Bender; Lutheran Church Musician in a Century of Tumult," WELS National Conference on Worship, Music and Arts, Gustavus Adolphus College, July 2008.

"Jan Bender; Lutheran Church Musician in a Century of Tumult," Concordia University-Chicago, October 2009.

#### **BARBARA FISTER**

#### Professor, Academic Librarian

- Weekly columnist, "Peer to Peer Review," *Library Journal Academic Newswire*, 2009–present.
- "The Glorious Study Hall: How Libraries Nurture a Life of the Mind," Library Issues. 30.2 (Nov. 2009): 1-4.
- The Dewey Dilemma," *Library Journal*, 134.16 (October 2009): 22–25.
- "Publishers and Librarians: Two Cultures, One Goal," *Library Journal*, 134.8 (May 2009): 22–25.
- "Skirting the 'Creepy Treehouse' Effect," AFT On Campus, 28.3 (January/February 2009): 12.
- "Fostering Information Literacy through Faculty Development," *Library Issues*, 29.4 (2009): 1-4.
- "Aggregated Interdisciplinary Databases and the Needs of Undergraduate Researchers," (with J. Gilbert and A. Fry), portal: Libraries and the Academy, 8.3 (2008): 273-292.
- In the Wind, St. Martin's, 2008.
- "Learning in the Present Tense," AFT On Campus, 27.5 (2008): 13.
- "Curriculum Issues in Information Literacy Instruction," Information Literacy Instruction Handbook, Association of College and Research Libraries, 2008: 94-102.
- "What if You Ran Your Bookstore Like a Library?" *Library Journal*, (April 2008): 30–32.
- "Face Value," *Inside Higher Ed*, (Feb 18, 2008).
- "Reading matters: Examining the Role of Recreational Reading in Academic Libraries," (with J. Gilbert), American Library Association annual conference, Chicago, IL, July 2009.
- Panelist, "Academic and Intellectual Freedom Climate on Campus," American Library Association annual conference, Chicago, IL, July 2009.
- "Open Access and Books in a Digital World: What Role Should Libraries Play?" American Library Association Office of Information Technology Policy advisory committee retreat, Washington, DC, November 2008.

- Panelist, "Engaging Institutions in Improving Student Learning through a National Study," Higher Learning Commission annual conference, Chicago, IL, April 2008.
- Panelist, "Why I Teach and Why It Matters," NEA/AFT Higher Education joint conference, Washington, DC, March 2008.
- Appointed, editorial board, *College* and *Research Libraries*.
- Appointed, editorial board, Publications in Librarianship.

#### WILLIAM K. FREIERT

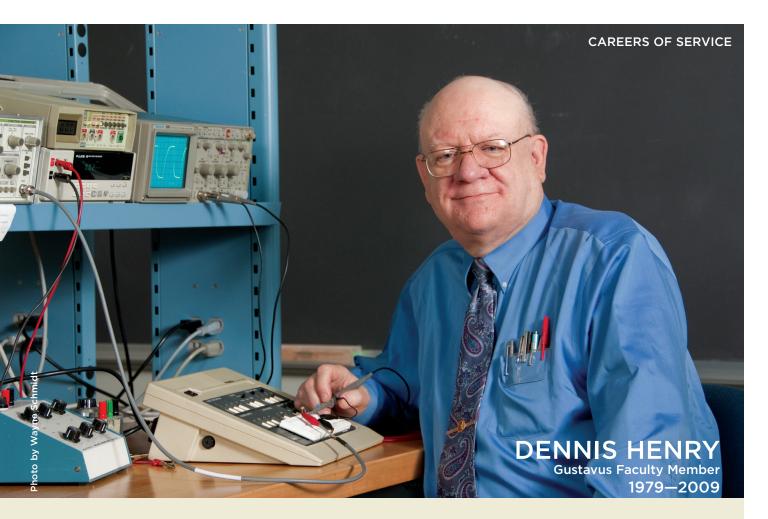
#### Professor, Classics

- Review: "The Cambridge Dictionary of Classical Civilization," *International Journal of the Classical Tradition* 15.3 (September 2008): 466-469.
- Review: "The Routledge Dictionary of Latin Quotations," *International Journal of the Classical Tradition*, 15.2 (June 2008): 301–336.
- "Gospel at Colonus," Mediterranean Studies Society, Sardinia, Italy, May 2009.

#### **REBECCA T. FREMO**

# Associate Professor, English, and Writing Center Director

- "Jesus Goes to the Dentist," and "LacQui Parle Show and Tell," eds. David Bangston, Charmaine Pappas Donovan, Angela Foster, and John Calvin Rezmerski, County Lines: 87 Minnesota Counties, 130 Minnesota Poets, Loonfeather Press, 2008.
- Reading Day, Arts Center of Saint Peter, St. Peter, MN. May 2008.
- Reading Day, Arts Center of Saint Peter, St. Peter, MN. May 2009.
- "All Things to All People: Writing Center Work at a Small College," (with D. Lasswell '09, K. O'Bryan '10, A. Oppenheimer '10, and R. Schulz '10), Midwest Writing Centers Association conference, October 2009.
- "Writing and Oral Communication for Today's Student," (with M. Maguire), 2009 Summer Teaching and Learning Workshop, Gustavus Adolphus College, June 2009.
- "Writing about Teaching," (with M. Bloch-Qazi), 2009 Summer Teaching and Learning Workshop, Gustavus Adolphus College, June 2009.



What do electromagnetics, railroads, root beer, the comic strip "Pogo," French Romantic organ music, and High German have in common? If you guessed that Dr. Dennis Henry loves them all, you'd be right. Most of all, though, he seems to love explaining and exploring physics, which he did as a member of the Department of Physics until his retirement in 2009.

"To say it's a group effort is almost trite but it's true," said Henry, reflecting on a vision for physics that he shared with Dr. Richard Fuller, the department chair who hired him in 1979. "We believed it was entirely consistent with the liberal arts for physics students to go on to earn graduate degrees through to the doctoral level and to become professionals in any way they wanted. We also strived to offer substantive general education courses that were distinct from courses for majors and minors. And, we tried to encourage a socially comfortable climate for students and faculty in the department."

Those fundamentals are still in place and have yielded results. Gustavus ranks among the top 15–20 four-year colleges in terms of the number of physics majors and the number of physics graduates who receive terminal degrees. "I believe this is because we are rigorous but supportive," Henry said. The department works hard to provide students with interesting projects, research

opportunities both on and off campus, academic references, and pre-professional guidance. "Students love to organize activities, ranging from volleyball and picnics to research presentations and service projects. Students become comfortable calling us by our first names, or in my case 'DC," he said.

While at Gustavus, Henry's many contributions included the planning of F.W. Olin Hall as well as long-term service as department chair and committee leader. He established a national reputation for his work on articulating the undergraduate-graduate school transition and for his research on electromagnetic interference. A sought-after consultant, he recently assisted Minnesota Public Radio with its concerns about interference from the proposed Central Corridor Light Rail Line in St. Paul.

Asked to describe a prototypical "DC" graduate, he said: "I would hope that a former student of mine would be recognizable for competence with the subject at hand and for his or her careful use of language. As a third generation liberal arts professor, I believe that latter quality is part of a teacher's responsibility, no matter what the course."



Leila Brammer, Associate Professor in the Department of Communication Studies, teaching class.

- "Cross Disciplinary Possibilities:
   Helping English Majors Analyze
   (Our' Conventions," (with B. Lawley),
   MNScU English Discipline Conference,
   April 2009.
- Faculty Diversity Leadership Award, Office of Multicultural Programs and Diversity Leadership Council, Gustavus Adolphus College, Spring 2009.

### **ROB GARDNER**

# Professor Emeritus, Theatre and Dance

- Performed, a lead role in Foxfire with the lowa Theatre Artists Company, Amana, lowa, 2009.
- Awarded, Best Actor in a Supporting Role in the Twin Cities by Lavender magazine for his performance as the Captain in Walking Shadow Theatre's production of The American Pilot.

# LORAMY GERSTBAUER

Associate Professor, Political Science and Peace Studies

■ "Transnational Peacebuilding: Bringing Salt and Light to Colombia and the USA," Development in Practice, 19.6 (2009): 714–725.

- "The Whole Story of NGO Mandate Change: The Peacebuilding Work of World Vision, Catholic Relief Services, and Mennonite Central Committee," Nonprofit and Voluntary Sector Quarterly, (July 2009).
- "The United States and War in Nicaragua: Lessons for Forgiveness in International Relations," International Studies Association meeting, March 2008
- "Military Studies and Peace Studies People Talking," International Studies Association meeting, February 2009.
- "The US and War in Vietnam: Lessons for Forgiveness in International Relations," (with G. Alexander '10), annual meeting of the Peace and Justice Studies Association, October 2009.
- "Christian Perspectives on International Affairs and Politics," University Lutheran Church, July 2008.
- "International Issues Facing Our New President," Trinity Lutheran Church, October 2008.

- "Forgiveness in International Politics," Chaska Lutheran Church, November 2008.
- "Pieces of the Swedish Peace," American Swedish Institute, May 2009.
- "Christian Perspectives on International Affairs," Danebod folk meeting, August 2009.
- "The US and Vietnam and the Limits and Possibilities of Forgiveness in International Politics," (with G. Alexander '10), Gustavus Adolphus College Presidential Faculty-Student Collaboration Grant, 2009, \$5,600.

# **PATRIC GIESLER**

Associate Professor,

Sociology and Anthropology

"Touched by Death: 'Otherworldly' Theatricality, Belief, and Ritual Performance in the African-Brazilian Secret Society of the Babá Eguns," KARPA: Journal of Dissident Theatricalities, Visual Arts and Culture, 2.2 (August 2009).

- Review: "Homelands and Diasporas: Holy Lands and Other Places," eds. Andry Levy and Alex Weingrod, Ethos: Journal of the Society for Psychological Anthropology, 36.4 (2008).
- Review: "Spirits with Scalpels: The Cultural Biology of Religious Healing" by Sidney M. Greenfield, Journal of Parapsychology, 73 (2009): 188-195.
- Organized and produced, "The Yoruba Connection: Talking Drum, Song, and Juju Music from Yorubaland," performed by O. Fajemirokun and M. Lawal, Gustavus Adolphus College, May 2008.
- "Materialized Spirits and Somaticized Psyches: On the Ritual Performative Induction of Belief and Trauma in the African-Brazilian Secret Society of the Babá Eguns," annual meeting of the Society for the Anthropology of Consciousness, Yale University, March 2008.
- "Touched by Death: Psychocultural Dynamics, Belief, and a Frightening Event in the African-Brazilian Secret Society of the Babá Eguns," annual meeting of the Central States Anthropological Society, Indianapolis, March 2008.
- "The Complex Nature of 'Belief/ Believing' and the Afro-Brazilian Cults," Centro de Estudos Afro-Orientais. Center for Afro-Oriental Studies, Universidade Federal da Bahia, Brazil, July 2009.
- "Visiting China Scholar Lecture Series," Gustavus Adolphus College Lecture Series Grant, (with P. Voight), 2008-09, \$1000.

#### JULIE GILBERT

# Assistant Professor, Library

- "Collection Development in Tight Economic Times: A Homegrown Workflow Analysis Program," (with A. Hulseberg), Proceedings of the Brick and Click Libraries Symposium. (2009): 41-57.
- "Mashing Media Mentions of Scientific Studies: Tracing Newspaper Articles Back to Their Sources," eds. Ryan Sittler and Doug Cook, Library Instruction Cookbook: 50+ Active Recipes for 1-Shot Sessions, Association of College & Research Libraries (ACRL), 2009: 162-163.

- "Aggregated Interdisciplinary Databases and the Needs of Undergraduate Researchers," (with B. Fister and A. Fry), portal: Libraries and the Academy, 8.3 (2008): 273-292.
- "Reading Matters: Examining the Role of Recreational Reading in Academic Libraries," (with B. Fister), American Library Association annual conference, July 2009.
- "From Workflow to Information Flow: Collaborating for Effective Collection Development," (with A. Hulseberg), American Library Association annual conference, July 2009.
- "Collection Development at the Crossroads: The Intersection of Changing Technologies and Evolving Roles," (with A. Hulseberg), Library Technology Conference, March 2009.
- "Bridging the Divide: Connecting First-Year Students to the Library," Minnesota Library Association conference, November 2008.
- "Expanded Search Premier Complete: Librarian and Undergraduate Attitudes toward Interdisciplinary Aggregated Databases," (with A. Fry), Electronic Resources and Libraries Conference, March 2008.
- "The Open Source Integrated Library System: Support Implications," (with E. Hinsdale), GusDay Minnesota Private College Technology Conference, February 2008.

# DEBORAH L. GOODWIN

# Associate Professor, Religion

- "Nothing in Our Histories: Postcolonial Criticism and the Twelfth-Century Jewish-Christian Encounter," Medieval Encounters, 15.1 (2008): 35-65.
- "The Medieval Reception of Augustine's Teachings on Judaism: A Reconsideration of Jeremy Cohen's 'Witness Doctrine," University of St Andrews, Scotland, August 2008.

#### LISA HELDKE

#### Professor, Philosophy

■ "Three Social Paradigms for Access: Charity, Rights and Co-Responsibility," eds. Lynn Walter and Laurel E. Phoenix, Critical Food Issues: Problems and State-of-the-Art Solutions, Vol. 2, Praeger, 2009: 213-226.

- "Cultivating Cosmic Patriotism by Cultivating Cosmos: Urban Gardening and the Creation of Community," eds. Anke Haarmann and Harald Lemke. Culture/Nature: Art and Philosophy in the Context of Urban Development, Jovis, 2009: 97-108.
- "Cultivating Cosmic Patriotism by Cultivating Cosmos: Urban Gardening and the Creation of Community." Society for the Advancement of American Philosophy, March 2009.
- "Down-Home Global Cooking: Why Cosmopolitanism versus Localism is a False Dichotomy, and How Food Can Show Us to a Third Option," Association for the Study of Food and Society, June 2009.
- "Food in the Classroom, or: Why is Food the Quintessential Liberal Arts Topic?" Association for the Study of Food and Society, June 2008.
- "Food Security: Three Conceptions of Access. Charity, Rights, and Coresponsibility," Conference on "The Ethics of Diet," Washington University in St. Louis, September 2008.
- "Food Security: Three Conceptions of Access. Charity, Rights, and Co-responsibility," Conference on "The Ethics of Diet," Department of Philosophy. Middle Tennessee State University, April 2009.
- "Staying Home for Dinner: Ruminations on Local Food in a Cosmopolitan World," Center for Ethnic Studies and the Arts, University of Iowa, April 2008.
- "Staying Home for Dinner: Ruminations on Local Food in a Cosmopolitan Society" and "Urban Gardening and the Creation of Community," Indiana University/ Purdue University of Indiana Common Theme series, September 2009.
- Elected co-editor, Food, Culture and Society: An Interdisciplinary Journal of Multidisciplinary Research.
- Appointed, editorial board, Hypatia: A Journal of Feminist Philosophy.
- Continued, on the editorial board of The Journal of Agricultural and Environmental Ethics.

#### JEANNE HERMAN

#### Professor, Health and Exercise Science

■ "History is Not Just about the Past," American Alliance of Health, Physical Education, Recreation, and Dance national conference, April 2009.

- "The e-Portfolio as an Assessment Tool in Health Education and Physical Education," (with J. Aarsvold '96), American Alliance of Health, Physical Education, Recreation, and Dance national conference, April 2009.
- "The Evolution of a 'Home Grown' e-Portfolio as an Assessment Tool," (with J. Aarsvold '96), Society for Information Technology in Teacher Education, March 2009.
- Dr. Lou Keller Award, Minnesota Association of Health, Physical Education, Recreation, and Dance, October 2009.

#### JOHN HOLTE

# Professor, Mathematics and Computer Science

- "The Gambler's Ruin Online and Offline," Mathematical Association of America North Central Section spring meeting, April 2008.
- "Discrete Calculus and Gronwall's Lemma," Mathematical Association of America North Central Section fall meeting, October 2009.
- Elected, president of the North Central Section of the Mathematical Association of America.
- Appointed, referee, American Mathematical Monthly, Fall 2008.
- Appointed, reader in Advanced Placement Statistics, College Board, June 2009.

#### YURIE HONG

#### Assistant Professor, Classics

- "Cyrus, Tomyris, and the Nature of Maternal Revenge in Herodotus' Histories," American Philological Association annual meeting, January 2009.
- "The Belly of Hesiod and the Womb of Zeus: The Authority of Male Pregnancy in the *Theogony*," Classical Association of the Middle West and South annual meeting, April 2009.
- "War in the Womb: Discourses on the Maternal-Fetal Relationship in the Hippocratic Treatise On the Nature of the Child," Washington University, September 2009.
- "War in the Womb: Discourses on the Maternal-Fetal Relationship in the Hippocratic Treatise On the Nature of the Child," University of Minnesota Colloquium, September 2009.

"War in the Womb: Discourses of the Maternal-Fetal Relationship in the Hippocratic Treatise On the Nature of the Child," Gustavus Adolphus College Research, Scholarship, and Creativity Grant, 2009, \$2,200.

#### **TOM HUBER**

#### Professor, Physics

- "Excitation of Microcantilevers Using the Ultrasound Radiation Force," in Proceedings of the National Science Foundation CMMI Grantee Conference, NSF, 2009.
- "Excitation of Vibrational Eigenstates of Coupled Microcantilevers Using Ultrasound Radiation Force," (with E. T. Ofstad '08, S. M. Barthell '08, A. Raman, and M. Spletzer), in Proceedings of the ASME 2008 IDETC Conference on Micro and Nanosystems, 2008: Paper DETC2008-49555.
- "Measurement Uncertainty Error Calculator," The Physics Teacher, 46, (2008): 447.
- "Noncontact Modal Excitation of Cantilevers Using Ultrasound," (with B. Bjork '11, C.J. Hunt '10) Midstates Consortium Undergraduate Research Symposia in the Physical Sciences, Mathematics and Computer Science, November 2009.
- "Physics of the Electric Guitar," invited presentations for the Purdue Guitar Workshop, July 2009.
- "Modal Testing Using Ultrasound Radiation Force Excitation," Poster presented at National Science Foundation CMMI Grantee Conference, June 2009.
- "Selective Excitation of a Microcantilever Array using Ultrasound Radiation Force," (with B. Abell '10 and D. Mellema '11) Acoustical Society of America meeting, May 2009.
- "Vibration of Small Objects using Ultrasound Radiation Force," Gustavus Faculty Shoptalk, November 2008.
- "Non-Contact Modal Excitation of Microcantilevers Using Ultrasonic Radiation Force," (with B. Abell '10 and D. Mellema '11) Midstates Consortium Undergraduate Research Symposia in the Physical Sciences, Mathematics and Computer Science, November 2008.

- "Excitation of Vibrational Eigenstates of Coupled Microcantilevers Using Ultrasound Radiation Force," Physics Department Seminar, Minnesota State University, Mankato, October 2008.
- "Non-Contact Modal Excitation of Microcantilevers Using Ultrasonic Radiation Force," (with B. Abell '10 and D. Mellema '11) Minnesota Area Association of Physics Teachers meeting, October 2008.
- "Excitation of Vibrational Eigenstates of Coupled Microcantilevers Using Ultrasound Radiation Force," (with E. T. Ofstad '08, S. M. Barthell '08, A. Raman, and M. Spletzer), ASME 2008 IDETC Conference on Micro and Nanosystems, August 6, 2008.
- "Physics of the Electric Guitar," invited presentations for the Purdue Guitar Workshop, July 2008.
- "Noncontact Excitation of Microcantilevers Using Ultrasound Radiation Force," Mechanical Engineering Department seminar, Purdue University, July 2008.
- "Excitation of Macro and Micro Cantilevers Using Ultrasound Radiation Force," National Science Foundation, 2009–2012, \$219,943.
- "Acquisition of a Scanning Laser Doppler Vibrometer System," National Science Foundation, 2009–2013, \$310,000.

# **DOUGLAS HUFF**

# Professor, Philosophy

- "Wittgenstein and the Lure of Mysticism," eds. C. Chakrabarti and G. Haist, Revisiting Mysticism, Cambridge Scholars Press, 2008: 148-158.
- "Wittgenstein and the Paradox of Consciousness," Suvidya: Journal of Philosophy and Religion (June, 2008): 94-103.
- A Far Shore, Castillo Theatre (staged reading), New York, NY, August 2009.
- A Far Shore, Bangalore Little Theatre (staged reading), Bangalore, India, October 8, 2009.
- The National Endowment, Arts Center of Saint Peter (staged reading), St. Peter, October 2009.
- Awarded, 2009 Mario Fratti-Fred Newman Political Playwriting Contest for A Far Shore, Castillo Theatre, New York, NY.

#### **ANNA HULSEBERG**

#### Assistant Professor, Library

- "Strategic Planning for Electronic Resources Management: A Case Study at Gustavus Adolphus College," (with S. Monson), Journal of Electronic Resources Librarianship, 21.2 (2009): 141-162.
- "Collection Development in Tight Economic Times: A Homegrown Workflow Analysis Program," (with J. Gilbert), Proceedings of the Brick and Click Libraries Symposium, (2009): 41-57.
- "The Library as a Mentoring Community," (with J. Jenson and M. Twait), Minnesota Library Association annual conference, October 2009.
- "Strategic Planning for Electronic Resources Management: Views from the Field." (with S. Monson and B. Bothmann), Minnesota Library Association annual conference, October 2009.
- "From Workflow to Information Flow: Collaborating for Effective Collection Development." (with J. Gilbert). American Library Association annual conference, July 2009.
- "Collection Development at the Crossroads: The Intersection of Changing Technologies and Evolving Roles," (with J. Gilbert), Library Technology Conference, March 2009.

# MICHAEL HVIDSTEN

Professor, Mathematics and Computer Science

- Geometry Explorer Software version 2.0, released December 2008.
- Reviewer, Journal of Online Mathematics and its Applications.
- Reviewer, Loci, the Online Publication of the Mathematical Sciences Digital Library (MathDL).
- Panelist, "Picture This! Geometry Software," MAA Committee on Technology in Mathematics Education panel discussion, joint meetings of the Mathematical Association of America and the American Mathematical Society, Washington, DC, January 2009.
- "A Concrete Approach to Non-Euclidean Geometry," Winona State University Seminar Series, April 2008.
- "Python Programming," United International College, Zhuhai, China, November 2009.



Seán Easton, Assistant Professor in the Department of Classics, in class.

- Minnesota Mathematics Assessment Project (MNMAP), 2007, \$1,000.
- Minnesota Mathematics Assessment Project (MNMAP), 2008, \$1,000.
- Math Teachers Academy, Minnesota Department of Education (with J. Clementson, J. Schuck, C. Dobler, B. Kaiser, and M. Koomen), \$26,800.
- Appointed, member of the Mathematical Association of America Committee on Technology in Mathematical Education (CTIME).

#### **JEFF A. JENSON**

#### Assistant Professor, Library

- Display design, "The Life of Claire Hobart - Gustavus Graduate,"
   Folke Bernadotte Memorial Library, November 2008-January 2009.
- "The Library as a Mentoring Community," (with A. Hulseberg and M. Twait), Minnesota Library Association annual conference, October 2009.
- Panelist, "Dakota History Roundtable Discussion," Treaty Site History Center/Nicollet County Historical Society, April 2009.
- "Church Records of Swedish Lutheran Immigrants in Minnesota," (with E. Thorstensson), South Central Minnesota Genealogy Expo, November 2008.
- "Genealogy Software: An Introduction," South Central Minnesota Genealogy Expo, November 2008.
- Elected, executive board, Twin Cities Archives Round Table.

#### **JEFF JEREMIASON**

# Associate Professor, Environmental Studies and Chemistry

- "A Comparison of Mercury Cycling in Lakes Michigan and Superior," (with L.A. Kanne '10, T.A. Lacoe '07, M. Hulting, and M.F. Simcik), *Journal* of Great Lakes Research, 35 (2009): 329-336.
- "Impacts of Large Hydrological Event on Water Quality in 7-Mile Creek," (with M. Bjelland, E. Gentholts '10, K. Ladig '09, S. Kyser '09, and E. Anoszko '10), International Symposium on Environment, May 2009.
- "Incorporating Watershed Studies into the Gustavus Environmental Studies Program," (with M. Bjelland, J. Carlin, L. Triplett, and K. Ladig '09), The Geological Society of America, October 2008.
- "Acquisition of an ICP-MS for Interdisciplinary Water Quality and Geochemistry Research," (with D. Stoll, L. Triplett, and J. Bartley), National Science Foundation, 2009, \$246,820.

#### DARRELL JODOCK

# Professor, Religion

■ Editor and co-author, Covenantal Conversations: Christians in Dialogue with Jews and Judaism, Fortress Press, 2008.

- "The Roman Catholic Modernism Group of the American Academy of Religion," eds. Hubert Wolf and Judith Schepers, "In wilder Zügelloser Jagd Nach Neuem": 100 Jahre Modernismus und Antimodernismus in der katholischen Kirche, Ferdinand Schöningh (Munich, Germany), 2009: 51-75.
- "What Should We Expect When We Read the Bible?" Lutheran Study Bible, Augsburg Fortress, 2009: 1544-1546.
- "A Life Observed: A Life Celebrated," eds. Craig L. Nessan and Thomas Kothman, *Doing Theology in a Global Context*, Asian Trading Corporation (Bangalore, India), 2009: 307–308.
- Earthbound: Created and Called to Care for Creation (DVD series, with W. Brueggeman, L. Rasmussen, T. Fretheim, D. Rhoads, C. Johnson, and J. Dontje), SELECT Multimedia Resources and Seraphim Communications. 2009.
- Review: "Theology the Lutheran Way" by Oswald Beyer in the *Lutheran Quarterly*, 22.4 (Winter, 2008): 457-459.
- Review: "The Church: Signs of the Spirit and Signs of the Times" by Gabriel Fackre in *Dialog*, 48.3 (Fall 2009): 308–310.
- Peer Review: "Reassessing Albrecht Ritschl's Theology: A Survey of Recent Literature" for *Religion Compass*, April 2008
- Peer Review: Martin Luther by Scott Hendrix for Abingdon Press, August 2008
- "Jewish-Christians in the Early Church: A View from the 1850s (Baur and Ritschl) and the Way Things Look Today," Luther Colloquy, Luther Seminary, March 2008.
- "Why is Jewish-Christian Understanding Important?: A Christian View," "A Christian Vision of Change - Called to Individual and Societal Transformation," "The Gospel, the Law, and Torah in (Lutheran) Christian Theology," "The Holocaust: Its Significance for Contemporary Christian Theology," and "A Third Path for American Christians - An Alternative to Christian Zionism and to Palestinian Liberation Movements," Great Lakes Theological Academy, July 2008.

- "The New Perspective on Paul and Jewish-Lutheran Relations," Convocation of Teaching Theologians, August 2009.
- "Culture Wars and the Vocation of the Church," "Theological Underpinnings for a Response to the Culture Wars," and "Culture Wars in the Church," Lakeside Theological Convocation, September 2009.
- "The Way the World Is: Cosmology and the Practice of Ministry," (with Donald Ottenhoff), Templeton Foundation, 2009, \$150,000.

# **SARAH E. JOHNSON**

#### Assistant Professor, Religion

- Review: "The Fortress Introduction to the History of Christianity in the United States," Word and World, 29.1 (Winter 2009): 94, 96, 98.
- Response, to panel on "Missions in America and American Missions: Episodes in the American Experience of Missions and Empire," American Society of Church History, April 2009.
- "The Three Gifts of Richard Heitzenrater," American Society of Church History, January 2008.
- "The Missionary Impulse," Gustavus Adolphus College, Curriculum Initiative Grant, 2008, \$750.

#### **CINDY JOHNSON**

#### Professor, Biology

Awarded, Fulbright Lecture and Research Fellowship, Tanzania, 2009.

# MICHAEL JORGENSEN

# Professor, Music

- Bass singer, VocalEssence Ensemble Singers, Minneapolis, Edina, and Stillwater, MN, December 2009.
- Baritone soloist, (with B. Jorgensen, D. Jorgensen, and D. Klee), Bjorling Recital Hall, October 2009.
- Bass singer, VocalEssence Ensemble Singers, American Choral Directors Summer Conference, Mason City, Iowa, July 2009.
- Bass soloist, Brahms Requiem, (with St. John's/St. Benedict's Orchestra and the Great River Chorale), Cambridge, MN, and the College of St. Catherine, St. Paul, MN, May 2009.
- Bass soloist, Mozart Requiem, (with the chorus and orchestra of Macalester College), St. Paul, MN, April 2009.



Cindy Johnson, Professor in the Department of Biology, on location in Tanzania, where she is doing research on a Fulbright Fellowship. She's the fifth person from the right.

- Bass soloist, Bach St. John's Passion. (with the chorus and orchestra of Normandale Lutheran Church), Edina, MN, April 2009.
- Bass soloist, *In Terra Pax* by Gerald Finzi, (with the chorus and orchestra of Westwood Lutheran Church), St. Louis Park, MN, December 2008.
- Bass soloist, Avodath Hakodesh (Sacred Service) by Ernest Bloch. (with the community chorus and symphony orchestra of Bradley University), Peoria, Illinois, November 2008.
- Bass soloist, songs by Aaron Copland and Jerome Kern, (with the St. Paul Civic Orchestra), Mears Park and the Landmark Center, St. Paul, MN, October 2008.
- Bass soloist, *Prayer of St. Francis* by William Beckstrand, Christ Chapel, October 2008.
- Baritone soloist, shared recital of music by Ralph Vaughan Williams, The Schubert Club Summer Song Festival, Landmark Center, St. Paul, MN, June 2008.

- Baritone soloist, first public performance of Three Sonnets of Petrarch by Dominick Argento (composer in attendance), The Schubert Club Summer Song Festival, James J. Hill House, St. Paul, MN, June
- Solos recital of music by Ralph Vaughan Williams (including Songs of Travel). The Schubert Club Summer Song Festival, Landmark Center, St. Paul, MN, June 2008.
- Bass soloist, European premiere of the Holocaust oratorio To Be Certain of the Dawn by Stephen Paulus, (with choral and orchestral forces from St. John's University, the College of St. Benedict, and St. Cloud State University), St. Antonius Catholic Church in Dusseldorf, Germany, and at the former concentration camp Natzweil-Struthof in France, May 2008.
- Bass soloist, Verdi *Requiem*, (with University of St. Thomas choral ensembles and orchestra), O'Shaughnessy Auditorium, St. Paul, MN, May 2008.

- Bass soloist, The Death Tree by David Holsinger, (with the Gustavus Wind Orchestra), Orchestra Hall, Minneapolis, MN, and on tour in Florida, March 2008.
- All the Old, Familiar Places (CD), Gustavus Adolphus College Research, Scholarship, and Creativity Grant, 2009, \$2,000.

# MARÍA ISABEL KALBERMATTEN

Assistant Professor, Modern Languages, Literatures, and Cultures

■ "Análisis discursivo de la ironía y la parodia verbal como formas de humor conversacional" (Discursive Analysis of Verbal Irony and Verbal Parody as Forms of Conversational Humor), ed. Eduardo Parrilla Sotomayor, Ironizar, parodiar, satirizar: Estudios sobre el humor y la risa en la lengua. la literatura y la cultura, Eongraf, Monterrey, México 2009: 60-85.

- "¿Por qué los hombres son más irónicos que las mujeres? Diferencias de género en el uso de la ironía en la conversación" (Why Are Men More Ironic than Women? Gender Differences in the Use of Verbal Irony in Conversation), Hispanic Linguistics Symposium and The Conference on the Acquisition of Spanish and Portuguese as First and Second Languages, October 2009.
- "Podcast for Language Learning," (with S. Nieto), 11th biennal Northeast Regional meeting of the American Association of Teachers of Spanish and Portuguese (AATSP), October 2009.
- "Tips from Students for Students," (with S. Nieto), Minnesota Council on the Teaching of Languages and Cultures (MCTLC) fall conference, October 2008.
- "Why Do We Use Verbal Irony Instead of Literal Language?" XV Congreso Internacional de la Asociación de Lingüística y Filología de América Latina (ALFAL), August 2008.
- Elected, member of the Executive Committee of the International Society for Luso-Hispanic Humor Studies.

# PATRICIA KAZAROW

#### Professor, Music

- Choral clinician and/or vocal adjudicator, Zumbrota, MN, February 2008.
- Choral clinician and/or vocal adjudicator, New Ulm and Lamberton, MN, March 2008.
- Choral clinician and/or vocal adjudicator, Jackson, MN, May 2008.
- Choral clinician and/or vocal adjudicator, Lamberton and Janesville, MN, March 2009; Eyota, MN, April 2009; Jackson, MN, May 2009.
- "Hymns and Their Stories," Partners in Education, Columbia Heights, MN, September 2008.
- Conductor, "Music and Poetry: The Ring of Words," (with the Choir of Christ Chapel); Austin, Seguin, Marble Falls, Cedar Hill, TX, and Christ Chapel, Gustavus Adolphus College, April 2008
- Conductor and musical director, "Come to the Fair," (with Prairie Arts Chorale); Montevideo, Redwood Falls, Marshall, Mankato, and Prinsburg, MN, May 2008.

- Conductor, "Minnesota Voices"

  (partnership of the Minnesota Chorale, the American Composers Forum, and National Endowment for the Arts, with Prairie Arts Chorale), in collaboration with Choral Arts Ensemble (Rochester, MN), Arrowhead Chorale (Duluth, MN), Bemidji Chorale (Bemidji, MN), Minnesota Valley Chorale (Mankato, MN), Minneapolis Youth Chorus (Minneapolis, MN), and the Minnesota Chorale (Minneapolis, MN), in the Minnesota State Fair Bandshell, August 2008.
- Conductor and musical director, "A Slice of Minnesota: A Celebration of 150 Years of Minnesota Statehood," (with Prairie Arts Chorale); Bunde, Redwood Falls, Marshall, and Spicer MN, November 2008.
- Conductor, "Christi Amor: The Love of Christ," (with the Choir of Christ Chapel); Rochester MN, Decorah and Cedar Rapids, IA, Eau Claire WI, and Christ Chapel, Gustavus Adolphus College, April 2009.
- Conductor and musical director, "Voices of the 60s: A Magical Musical Tour," (with Prairie Arts Chorale); Prinsburg, Redwood Falls, Marshall, and New London, MN, May 2009.
- Conductor and musical director, "I Will Sing with the Spirit," (with Prairie Arts Chorale); Prinsburg, Redwood Falls, Marshall, Clara City, and Olivia MN, November 2009.
- Choral clinician and/or vocal adjudicator, Zumbrota, MN, February 2008; New Ulm and Lamberton, MN, March 2008; Jackson, MN, May 2008.
- Choral Clinician and/or vocal adjudicator, Lamberton, MN, March 2009; Jackson, MN, May 2009
- Southwest Minnesota Arts and Humanities Council, the Prairie Arts Chorale, Fall 2009, \$1,413.
- Southwest Minnesota Arts and Humanities Council, the Prairie Arts Chorale, Spring 2009, \$1,997.
- Southwest Minnesota Arts and Humanities Council, the Prairie Arts Chorale, Fall 2008, \$2,555.
- Southwest Minnesota Arts and Humanities Council, the Prairie Arts Chorale, Spring 2008, \$2,859.

# **BRENDA KELLY**

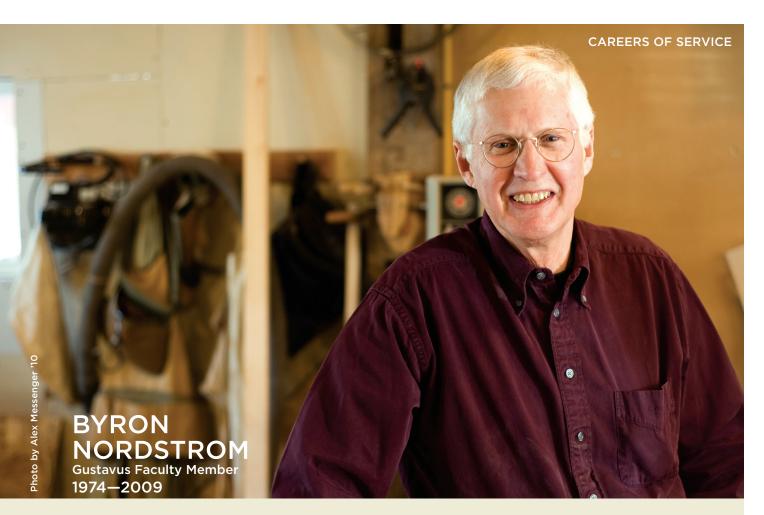
# Assistant Professor, Biology and Chemistry

- "Allosteric Behavior of Monomeric E. coli gamma-Glutamylcysteine Ligase in the Presence of Non-substrate Analogs," (with C. Boettcher '09 and C. Koepsell '10), 23rd symposium of the Protein Society, July 2009.
- "Identification of an Allosteric Binding Site in E. coli gamma-Glutamylcysteine Ligase," (with K. Rozenboom '08 and C. Boettcher '09), American Society for Biochemistry and Molecular Biology national meeting, April 2008.
- "Innovations in the Biochemistry Laboratory Curriculum," Gustavus Adolphus College Faculty Shop Talk, April 2008.
- "Broadening Participation of Underrepresented Minority Students in STEM," Louis Stokes Alliance for Minority Participants, North Star Alliance, 2008, \$16,550; 2008, \$2,200; 2009, \$39,261.
- "Kinetic Characterization of Substrate Analogs of E. coli gamma-Glutamylcysteine Ligase," Gustavus Adolphus College Research, Scholarship, and Creativity Grant, 2009, \$2,200.
- Merck/AAAS Undergraduate Summer Research Program Grant (with B. Russell, S. Bur, J. Carlin, J. Dahlseid, E. Elias, J. Lammert, A. Nienow, and B. O'Brien), 2007, \$60,000.

# PAMELA KITTELSON

# Associate Professor, Biology and Environmental Studies

- "Age-Structure and Genetic Diversity in Four *Quercus macrocarpa* (Michx.) Populations in Fragmented Oak Savanna along the Central Minnesota River Valley," (with C. Pinahs '06, J. Dwyer '06, A. Ingersoll '05, E. Mans '05, J. Rieke '06, B. Rutman '06, and M. Volenec '05), *American Midland Naturalist* 161 (2009): 301–312.
- "Ant Diversity in Two Southern Minnesota Tallgrass Prairie Restoration Sites," (with M. Paulson Priebe '03 and P. Graeve '03), Journal of the lowa Academy of Science, 115 (2009): 28–32.
- "An Invader Differentially Affects Leaf Physiology of Two Natives Across a Gradient in Diversity," (with J.L. Maron and M. Marler, University of Montana), Ecology, 89 (2008): 1344-1351.



"Good students challenged me to do so much more, to know more, to bring more to the classroom," said Byron Nordstrom, Ph.D., professor emeritus of history and Scandinavian studies. "They are the ones who make the teaching experience rewarding."

Challenge has kept Nordstrom busy for 36 years, mostly in the History Department, where, as a modern Europe historian who specialized in Scandinavian and diplomatic history, he has enjoyed the freedom and stimulation of being able to teach a range of courses and help the College's Scandinavian Studies Department earn national acclaim.

Nordstrom's scholarship has focused mainly on 20th-century Sweden and Swedish America, but in his classes he has sought to describe and explain the history in very broad terms. Geology, weather, archaeology, politics, culture, technologies, economies, foods, and many other topics were covered. His Scandinavian History sequence began with the Paleolithic and ended with yesterday, and, although Sweden tended to receive most attention, he always included mention of the other Nordic countries and presented Scandinavian history in both Baltic and European contexts.

"What I have found about so many of this college's students is that they love what they are doing," he said. Noting Gustavus's warm and friendly campus culture, he said he has always appreciated students' positive attitudes and willingness to open their minds and get involved. "They were not just doing something because they were told do it. They were following a passion for history because they found real magic in it."

Nordstrom, like many Gustavus retirees, will be busier than ever upon his transition from teaching. He plans to spend a good deal of time working with the Le Sueur Habitat for Humanity chapter, helping out at the American Swedish Institute, and continuing to edit *The* Swedish-American Historical Quarterly. His workshop will get some of his attention, too. Guitars, a banjo, furniture, cabinets, and, currently, a rowboat are just some of the things to come out of it. And he intends to keep up on what's going on at the College and in the lives of its current and past students. "I don't think I will ever cease to be amazed and encouraged by the lives that so many graduates of Gustavus and colleges like it live. Remarkable people, doing remarkable things. It was a privilege for me to have made some modest contribution to shaping those lives."

- "Infusing Botany into General Biology Curricula," The Kampong, National Tropical Botanical Gardens, June 2008.
- "Effects of Recent Climate Change on Flowering Time of 35 Grassland Species," Research, Scholarship, and Creativity Grant, 2008, \$2,200.

### KATE KNUTSON

#### Assistant Professor, Political Science

- "Women, Religion, and the American Presidency," ed. Gaston Espinosa, Religion, Race, and the American Presidency, Rowman and Littlefield, 2008: 101-126 (published as Katherine Stenger).
- "Sharing the Faith: How Religious Interest Groups Build Media Strategies," (with Mikka McCracken '09), Midwest Political Science Association, April 2008.
- "Women, Religion, and the 2008 Presidential Election," (with Mikka McCracken '09 and Amy Erickson '09), Midwest Political Science Association, April 2009.
- Appointed, executive committee member for the Religion and Politics section of the American Political Science Association.

# MICHELE KOOMEN

#### Assistant Professor, Education

- "Nature of Science and Engineering (K-12) Strand of MN Academic Standards," (with P. Simpson), Minnesota Department of Education, 2009
- "Understanding the Process of **Applying Inquiry Teaching Methods** in Elementary Classrooms," National Association for Research in Science Teaching, April 2009.
- "The Practice of Inquiry within a Small Group of Hmong Youth," National Association for Research in Science Teaching," April 2009.
- "Science for All and Inclusion: Learning from Dion," National Association for Research in Science Teaching, April
- "Listening to the Voices of Linguistically and Culturally Diverse Students as They Navigate through Schooling," American Educational Research Association, March 2008.

- "Water: Uncertain Resource: Linking Together Teachers and Students in Science and Engineering," Howard Hughes Medical Institute, 2009, \$19 789
- "Monarch and More: Insect Ecology for Elementary Teachers," (with K. Oberhauser), Minnesota Office of Higher Education, Improving Teacher Quality, 2008 and 2009, \$46,560.
- Improving Teacher Quality Grant, Summer Science Education Teacher Workshop, (two grants) \$17,588.
- Math Teachers Academy, Minnesota Department of Education (with J. Clementson, J. Schuck, C. Dobler, B. Kaiser, and M. Hvidsten), \$26,800.

#### KRIS KRACHT

# Instructor and Director of Forensics, Communication Studies

- "The Value of Summer Speech Institutes," Speech Communication of South Dakota State Convention. September 2009.
- "Coaching the Oration," Speech Communication of South Dakota state convention, September 2009.
- Civic Engagement As Transformative Education: A Semester-Long Practicum in Citizenship," (with L. Brammer and S. Wolter), National Communication Association, Chicago, IL, Winter 2009.
- Kracht, K.B. (2009, November) "Interns With Benefits," National Communication Association, Chicago, IL, Winter 2009.
- "Civic Engagement in the Foundational Course: An Unconventional, Experiential Approach," (with L. Brammer and S. Wolter), National Communication Association, San Diego, CA. November 2008.
- "Hosting Summer Speech Institutes," (with T. Holm and P. Pober), National Communication Association national convention, San Diego, CA, November 2008.
- "Practical Ideas for Connecting With and Utilizing Forensics Alumni," National Communication Association, San Diego, CA, November 2008.

#### MARK G. KRUGER

# Professor, Psychology

■ Book Review: "This is Your Brain on Music: The Science of a Human Obsession," (with M. Lammers), Psychology of Music, 36.2: 260-262. ■ "Individual Differences in Muscle Tension and Air Support during Trumpet Performance," (with J. Kruger and J. McClean), Society for Music Perception and Cognition's 2009 biennial conference, Indiana University-Purdue University, August

#### PASCHAL KYOORE

Professor, Modern Languages, Literatures, and Cultures

■ Folk tales of the Dagara of West Africa, Qolins-Skan Publishing, 2009.

#### JOHN LAMMERT

Professor, Biology

■ Elected, board of directors of Minnesota Life College, Richfield, Minnesota, 2009.

#### **MARTIN LANG**

Assistant Professor.

Communication Studies

- "White News in Indian Country: Objectivity and the Subtle Preservation of Power." Journalism and Media Culture Division of the Popular Culture Association/American Culture Association annual conference, New Orleans, 2009.
- "Farming Forward," sustainable farming documentary, Gustavus Adolphus College Presidential Faculty-Student Collaboration Grant (with E. Marxhausen '12), 2009, \$7,015.
- "Documentary Film Production," Research, Scholarship and Creativity Grant, 2008, \$2,200.

#### **BAKER LAWLEY**

#### Assistant Professor, English

- "Banjo Lesson with Frankie Moon," Grain Belt Artists' Collective. February 2009.
- "Fenced," The Louisville Conference on Literature and Culture since 1900, April, 2008.
- "Creativity's Place in the Literature and Composition Classroom," Minnesota Colleges and Universities English and Writing Conference, March 2009.
- "The One Story Semester," Pedagogy Forum Presentation, Associated Writing Programs Conference, March, 2008.
- "Cross Disciplinary Possibilities: Helping English Majors Analyze 'Our' Conventions," (with R. T. Fremo), MNScU English Discipline Conference, April 2009.



Paschal Kyoore, Professor of Modern Languages, Literatures, and Cultures, leads a French class.

# RICHARD LEITCH

#### Associate Professor, Political Science

- "Status Quo Energy and the Alternative of Sustainability," Indian Institute of Management Lucknow Review, 2009.
- Manuscript review: *Is Democracy* in Japan Working? by Yoshiaki Kobayashi, University of Toronto Press, 2009.

# JILL LOCKE

#### Associate Professor, Political Science

- Feminist Interpretations of Alexis de Tocqueville, (with E. Botting), Pennsylvania State University Press, 2009.
- "Diogenes and the Death of Shame," American Political Science Association annual meeting, Toronto, September
- "The Political and the Therapeutic: A Fruitful Entanglement?" University of Minnesota Political Theory Colloquium, October 2008.

- "Republican Motherhood in the Third Wave," Southern Political Science Association annual meeting, January
- "Advising Undergraduates," Preparing Future Faculty seminar at the University of Minnesota Graduate School, April 2009.

#### KRISTEN LOWE

#### Assistant Professor, Art and Art History

- Finalist, New American Painting, juried national exhibition in print competition, 2009.
- Solo exhibition at Demosa Gallery, Laguna Beach, California, 2009.

# **HENRY MACCARTHY**

#### Assistant Professor, Theatre and Dance

■ "(Re)Imagining La Habana: Cuban Zarzuela and the (re)Construction of Diaspora," Ninth International Congress of the Gesellschaft für Theaterwissenschaft. Amsterdam. October 2008.

# **BRUCE MCCLAIN**

#### Professor, Art and Art History

- Acrylic painting, Night Winds, Hillstrom Museum of Art exhibition, Gustavus Adolphus College, 2009.
- Acrylic painting, Winds of Inspiration: Winds of Change, Hillstrom Museum of Art exhibition, Gustavus Adolphus College, 2009.
- "Non-Toxic Printmaking," Gustavus Adolphus College Research, Scholarship, and Creativity Grant, 2009, \$2,000.

# **ROGER MCKNIGHT**

# Professor Emeritus, Scandinavian Studies

- Severed Ties and Silenced Voices: Separation and Social Adaptation in Two Swedish Immigrant Families, Nordic Studies Press, 2009.
- Watonwan County, Minnesota: Past, Present, and Future, Donning Company Publishers, 2009.

#### STEVE MELLEMA

#### Professor, Physics

■ "Islam and Human Rights," University of Minnesota's Osher Lifelong Learning Institute, 2009.

#### **HEIDI MEYER**

#### Assistant Professor, Nursing

■ "Use of Podcasts in a Baccalaureate Nursing Program." American Association of Colleges of Nursing (AACN) Hot Issues Conference-Technology: Transforming Nursing Education, April 2009.

#### **DANIEL C. MOOS**

#### Assistant Professor, Education

- "Self-Efficacy and Prior Domain Knowledge: To What Extent Does Monitoring Mediate Their Relationship with Hypermedia?" (with R. Azevedo), Metacognition and Learning, 4.3 (2009): 197-216.
- "Note-Taking while Learning with Hypermedia: Cognitive and Motivational Considerations," Computers in Human Behavior, 25 (2009): 1120-1128.
- "Teachers as Reflective Practitioners: A Study of Self-Regulated Learning in the Graduate Teacher Classroom." (with A. Battle and A. Anderson). Journal of the International Society for Teacher Education, 13.1 (2009): 33-47.
- "Learning with Computer-Based Learning Environments: A Literature Review of Computer Self-Efficacy," (with R. Azevedo). Review of Educational Research, 79.2 (2009): 576-601.
- "Exploring the Fluctuation of Motivation and Use of Self-Regulatory Processes during Learning with Hypermedia," (with R. Azevedo), Instructional Science, 36: 203-231.
- "Self-Regulated Learning with Hypermedia: The Role of Prior Domain Knowledge," (with R. Azevedo), Contemporary Educational Psychology, 33 (2008): 270-298.
- "Monitoring, Planning, and Self-Efficacy during Learning with Hypermedia: The impact of Conceptual Scaffolds," (with R. Azevedo), Computers in Human Behavior, 24.4 (2008): 1686-1706.

- "Exploring Differences between Gifted and Grade-Level Students' Use of Self-Regulatory Learning Processes with Hypermedia," (with J.A. Greene, R. Azevedo, and F.I. Winters), Computers and Education. 50 (2008): 1069-1083.
- "Why is Externally-Regulated Learning More Effective than Self-Regulated Learning with Hypermedia?" (with R. Azevedo, J.A. Greene, F.I Winters, and J.C. Cromley), Educational Technology Research and Development, 56.1 (2008): 45-72.
- "Extrinsic and Intrinsic Motivation: What Combination Facilitates Use of Cognitive and Metacognitive Processes during Learning?" European Association for Research on Learning and Instruction conference, August 2009.
- "Self-Regulated Learning: Too Much of a Good Thing?" European Association for Research on Learning and Instruction conference, August 2009.
- "Feedback during Learning with Hypermedia: Cognitive, Metacognitve, and Motivational Considerations," American Educational Research Association conference, April 2009.
- "Fostering a Sense of Meaning: The Power of Involving Undergraduates in Research," Minnesota Association of Colleges for Teacher Education conference, January 2009.
- "Catching up to Technology in the Classroom: A Theoretical Approach to This Endless Race." Minnesota Association of Career and Technical Education, June 2008.
- "Note-Taking with Hypermedia: The Whats and the Whys," (with L. Marroquin '11), Cognition and the Web Conference, April 2008.
- "Predicting Differences in Self-Regulated Learning with Hypermedia: Cognitive and Motivational Variables," (with R. Azevedo), American **Educational Research Association** conference. March 2008.
- "Metacognition and Learning with Hypermedia: To What Extent Do Prior Domain Knowledge and Self-Efficacy Matter," (with R. Azevedo), American **Educational Research Association** Conference, March 2008.
- "Metacognitive Processes during Self-Regulated Learning with Hypermedia: A Developmental Comparison, (with R. Azevedo and J.A. Green), European Association for Research on Learning and Instruction conference, May 2008.

- "Teachers as Reflective Practitioners: A Study of Self-Regulated Learning in the Graduate Teacher Classroom," (with A. Battle and A. Anderson). International Society for Teacher Education conference, April 2008.
- "Should We or Shouldn't We? Using Teaching Experience, Theory, and Research to Address the Application of Technology in the Classroom," Collaboration for the Advancement of College Teaching and Learning conference, February 2008.
- "Multimedia, Hypermedia, and Hypertext: Motivation Considered and Reconsidered," (with L. Marroquin '11) Presidential Faculty-Student Collaboration Grant, 2009, \$898.88.

#### AMANDA M. NIENOW

#### Assistant Professor, Chemistry

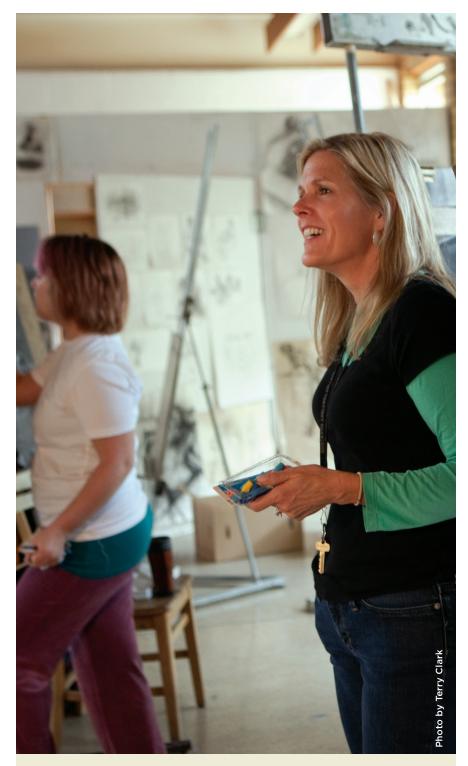
- "Hydrolysis and Hydrogen Peroxide-Assisted UV Photodegradation of 3-chloro-1,2-propanediol," (with I. Hua, I.C. Poyer, and C.T. Jafvert), Chemosphere, 75.8 (2009): 1015-1020.
- "Multifactor Statistical Analysis of the H2O2-Enhanced Photodegradation of Nicotine and Phosphamison," (with I. Hua, I.C. Poyer, J.C. Bezares-Cruz, and C.T. Jafvert), Industrial and Engineering Chemistry Research, 48.8 (2009): 3955-3963.
- "Hydrogen Peroxide-Assisted UV Photodegradation of Lindane," (with J.C. Bezares-Cruz, I.C. Poyer, I. Hua, and C.T. Jafvert). Chemosphere. 72.11 (2008): 1700-1705.
- "Photolysis of Imazethypr on the Cuticle Wax of Corn (Hyb jubilee) and Soybeans (Soya hispida)," (with S. Bonnerup '12 and M. Olson '09), 2009 Undergraduate Research Symposia in the Physical Sciences, Mathematics, and Computer Science, Midstates Consortium for Math and Sciences. University of Chicago, November 2009.
- "Abjotic Degradation of Emerging Agrochemicals," University of Minnesota-Duluth, October 2008.
- "Photolytic Degradation Pathways of Emerging Agrochemicals," (with R. Espy '09, E. Pelton '08, M. Richards '09, and A. Staker '09), 236th American Chemical Society national meeting, Philadelphia, PA, August 2008.

- "Byproducts and Kinetics of Imazethapyr Hydrolysis and Photolysis," (with R. Espy '09, E. Pelton '08, and A. Staker '09), 237th American Chemical Society national meeting, Salt Lake City, UT, March 2009.
- "Photolytic and Hydrolytic Degradation of Imazethapyr," (with R. Espy '09), 2008 Undergraduate Research Symposia in the Physical Sciences, Mathematics, and Computer Science, Midstates Consortium for Math and Sciences. University of Washington, October 2008.
- "Photolytic and Hydrolytic Degradation of Imazethapyr," (with R. Espy '09), Materials Research Science and Engineering Center-Summer Undergraduate Research Experience/ Younger Chemist Committee (MRSEC-SURE/YCC), Minneapolis, MN, August 2008.
- "Photolytic Degradation Pathways of Flumetsulam, Nicosulfuron, and Imazethapyr," (with M. Richards '09 and E. Pelton '08), 235th American Chemical Society national meeting, New Orleans, LA, April 2008.
- "Investigation of Nitrates and Imazethapyr in Minnesota River," Minnesota River Board, 2009, \$500.
- "Photolysis of Imidiazolinone Herbicides on Cuticle Waxes from Two Common Midwest Crops — Corn and Soybeans," Gustavus Adolphus College Research, Scholarship, and Creativity Grant, 2009, \$2,200.
- "Photolytic Degradation of Imazethaypr in Natural Water Systems," Gustavus Adolphus College, Gover Fund, 2008, \$4,470.
- Reviewer, National Science Foundation, Course, Curriculum, and Laboratory Improvement (CCLI) grants, July 2009.

#### **DOUGLAS NIMMO**

#### Professor, Music

- Conductor, the Gustavus Wind Orchestra on tour in Colorado, January-February 2009.
- Conductor, Minnesota All-State Concert Band, Orchestra Hall, Minneapolis, MN, February 2009.
- Guest conductor. Medalist Concert Band, Lake Harriet Band Shell, Minneapolis, MN, June 2009.
- Conductor, Gustavus Honor Band XX, Gustavus Adolphus College, November 2009.



Kristen Lowe, Assistant Professor in the Department of Art and Art History, in class.

- Exhibition of art furniture, "Edina Art Fair," Edina, MN, June 2009.
- Exhibition of art furniture, "Art on the Lake." Excelsior, MN. June 2009.
- Exhibition of art furniture. "Glensheen Art Fair," Duluth, MN, August 2009.
- Exhibition of art furniture, "Arts of the Holidays," Minnetonka Center for the Arts, November-December 2009.

■ Consultant, Instrumental Conducting Class, Sibelius Akatemia, Helsinki, Finland, February 2009.

#### **BYRON NORDSTROM**

Professor Emeritus, History and Scandinavian Studies

■ Awarded, Insignia of Commander in the Royal Order of the Polar Star by Swedish King Carl XVI Gustaf, November 2008.



Daniel Moos, Assistant Professor in the Department of Elementary and Secondary Education, in the department's resource room.

#### **DAVID OBERMILLER**

Assistant Professor, History

"Inventing Shurei-mon: The American Imagination of Okinawan Nationalism," Revisiting Postwar Japan as History: A Twenty-Year Check-up on the State of the Field, conference held at the Institute of Comparative Culture at Sophia University, Tokyo, Japan, May 2009.

# **BRIAN A. O'BRIEN**

Professor, Chemistry

- "Preparation of Fluorous Ponytail Primary Phosphines via Phthaloylphosphide," (with J. W. Schultz '10, A. D. Burum '07, and K.-A. Kubatko), 19th International Symposium on Fluorine Chemistry, August 2009.
- "Preparation of Fluorous Ponytail Primary Phosphines via Phthaloylphosphide," (with J. W. Schultz '10, A. D. Burum '07, and K.-A. Kubatko) 19th Winter Fluorine Conference, January 2009.

- Elected, chair of the Division of Fluorine Chemistry of the American Chemical Society.
- Elected, immediate past chair of the Division of Fluorine Chemistry of the American Chemical Society.
- Recipient, Summer Student Research Grant, American Chemical Society Division of Fluorine Chemistry, \$3,500.

#### **PEG O'CONNOR**

Professor, Philosophy and Gender, Women, and Sexuality Studies

- Morality and Our Complicated Form of Life: Feminist Wittgensteinian Metaethics, Penn State University Press, 2008.
- "The Cartesian Mind in the Abused Body: This Pilot Isn't Going Down with the Ship," The Nordic Network Gender, Body, and Health, Helsinki Collegium for Advanced Studies, Finland, September 2008.
- "The Cartesian Mind in the Abused Body: This Pilot Isn't Going Down with the Ship," Radical Philosophy Association Biennial Conference, November 2008.

"The Cartesian Mind in the Abused Body and On the Rocks Is a Form of Life," Research, Scholarship, and Creativity Grant 2008–2009, \$1,700.

#### YUMIKO OSHIMA-RYAN

Associate Professor, Music

- Solo pianist, Bach Well-Tempered Clavier (with D. Fienen and E. Wang), Jussi Björling Recital Hall, February 2008.
- Solo pianist, *The Goldberg Variations*, Jussi Björling Recital Hall, October 2008.

# STEPHANIE OTTO

Assistant Professor, Health and Exercise Science

"The Association Between Population Density, Government Funding Per Capita, and Availability of Recreational Trails and Facilities in Tennessee Communities," (with G.S. Evans, R.S. Farley, M.I. Ivy, T.L. Perry, and J.L. Caputo), American College of Sports Medicine conference, May 2009.

- "The Acute Effects of High-Fat versus Low-Fat Meals on Respiratory Exchange Ration, Perceived Exertion, Heart Rate, and Blood Pressure during Exercise," (with A.J. Berger '09, and M.G. Faricy '09), Northland Chapter of American College of Sports Medicine, March 2009
- "The Acute Effects of High-Fat versus Low-Fat Meals on Respiratory Exchange Ration, Perceived Exertion, Heart Rate, and Blood Pressure during Exercise," (with A.J. Berger '09, and M.G. Faricy '09), National Conference of Undergraduate Research, April 2009.
- "Comparison of Upper Body Bone Mineral Density of In-Season Gymnasts and Swimmers," (with L.I. Hansen '09 and T.A. Wobschall '09), National Conference of Undergraduate Research, April 2009.
- "Nutritional Practices of Coaches in the Minnesota Intercollegiate Athletic Conference," (with B.C. Hewitt '09), Northland Chapter of American College of Sports Medicine, March 2009.
- "Comparison of Upper Body Bone Mineral Density of In-Season Collegiate Gymnasts and Swimmers," (with L. Hansen '09 and T. Wobschall '09), National Conference of Undergraduate Research, April 2009.
- "The Effects of Preferred and Non-Preferred Music Genre on Sub-Maximal Cycle Performance among Collegiate Athletes," (with M. Hillenbrand '09), Northland Chapter of the American College of Sports Medicine, March 2009.
- "SPSS Introduction to Statistical Analysis," Gustavus Adolphus College Individual Teaching and Learning Mini Grant, 2009, \$395.

#### JEFFREY OWEN

# Assistant Professor, Economics and Management

- "Measuring Home Advantage," Western Economic Association International annual meetings, July 2008.
- "The Economic Legacy of the 2008 Olympic Games," The 2008 Beijing Olympic Games: Public Diplomacy Triumph or Public Relations Spectacle Symposium, sponsored by the USC Center of Public Diplomacy at the Annenberg School, University of Southern California, 2008.

#### SO YOUNG PARK

#### Assistant Professor, English

■ Selected, for participation in the National Endowment for the Humanities Seminar on "The Decadent 1890s: English Literary Culture and the Fin de Siècle," UCLA, Summer 2009.

#### LOIS PETERSON

# Professor, Art and Art History

- Women in the Arts, Arts Center of Saint Peter, St. Peter, MN, 2008.
- Winds of Change, Hillstrom Museum of Art, Gustavus Adolphus College, 2009.
- Saint Paul Art Crawl, St. Paul, MN, 2009
- Guest Ceramic Artist, Rorke's Drift Arts and Craft Center, South Africa, 2008
- Merit Award, Women in the Arts Exhibition, Arts Center of Saint Peter. 2008.
- "Journeys," Gustavus Adolphus College, Research, Scholarship, and Creativity Grant, 2008, \$2,000.

#### DEBRA ECKERMAN PITTON

#### Professor, Education

- "Relationships Count," Educational Leadership, 67.2 (Oct. 2009): 84.
- Review: "Wisdom and Witticism: An Essential Mentoring Handbook for the New Elementary School Teacher," Thousand Oaks, CA: Corwin Press. 2009.
- Review:"Why Great Teachers Quit: And What Administrators and Educational Leaders Can Do to Help Them Stay," Thousand Oaks, CA: Corwin Press. 2009.
- "C.A.S.E. (Culture, Adolescents, Special Education and ELL): A Course Redesign as a First Step in Program Revision," Minnesota Association of Colleges of Teacher Education, Fall Conference, 2008.
- "Developing Pre-service Decision-Making Skills through the Use of Case Studies," Association of Teacher Educators, Annual Conference, Dallas, TX, 2009.
- Elected, Leadership Council for the National Association for Supervision and Curriculum Development (ASCD) for a two-year term; 2009-2011.
- Selected, mentor for NUA (National Urban Alliance for Effective Education), Spring, 2009-present.

#### **SANJIVE QAZI**

#### Adjunct Instructor, Biology

■ "Polo-like-kinase 1 (PLK1) as a Molecular Target to Overcome SYK-Mediated Resistance of B-lineage Acute Lymphoblastic Leukaemia Cells to Oxidative Stress," (with F.M. Uckun, Z. Ozer, L. Tuel-Ahlgren, and C. Mao), British Journal of Haematology, 148.5 (November 2009): 714-725.

#### **SUJAY RAO**

#### Associate Professor, History

- "Arbiters of Change: Provincial Elites and the Origins of Federalism in Argentina's Littoral, 1814-1820," The Americas, 64.4 (April 2008): 511-546.
- "Cut From the Same Cloth: The Limits of Argentine Federalism in the 19th Century," North Central Council of Latin Americanists, October 2009.
- Appointed, reviewer for National **Endowment for the Humanities** Summer Stipends awards.

#### **BONNIE REIMANN**

# Adjunct Instructor, Health and Exercise Science

- "Nature Deficit Disorder," (with A. Banks), Central District Association for Health, Physical Education, Recreation, and Dance conference, Spring 2009
- "Leisure according to the Popular Film 'The Breakfast Club," (with A. Banks), World Leisure Congress, Fall 2008.
- "Adirondack Chairs and Leisure Courses: Developing Service-Learning within the Leisure Concept," (with A. Banks), World Leisure Congress, Fall 2008
- "Teaching Self-Defense to Adolescent Females in Secondary Physical Education," (with A. Banks, C. Kappler, and S. Madsen), American Association of Health, Physical Education, Recreation, and Dance, Spring 2008.

### REBEKAH RICHARDS

# Adjunct Instructor, Music

- Visiting Instructor, Music, United International College, Zhuhai, China, September-December 2009.
- Solo and collaborative pianist, Faculty Music Hour, United International College, Zhuhai, China, November 2009.

- Duo piano performance of *Danzon Cubano* by Aaron Copland, with Beth
  Winterfeldt, First Lutheran Church, St.
  Peter, Minnesota, May 2009.
- Piano master class for advanced piano students, United International College, Zhuhai, China, November 2009.
- Panel Discussion: "Survey of Beginning Piano Methods," Minnesota Valley Music and Mankato Area Music Teachers Association, October 2008.
- "MMTA Contest, Intermediate A, Senior A and B Repertoire," Minnesota Music Teachers Association District workshop, September 2008.
- "Bartok in the Piano Studio," Minnesota Valley Music and Mankato Area Music Teachers Association, February 2008.

#### **BRANDY RUSSELL**

#### Assistant Professor, Chemistry

- "Rational Design of a Structural and Functional Nitric Oxide Reductase," (with N. Yeung, Y.-W. Lin, Y.-G. Gao, X. Zhao, L. Lei, K.D. Miner, H. Robinson, and Y. Lu), Nature, 462 (October 2009): 1097-1082.
- "Folding, Metal Site Assembly, and Metal Binding Specificity in Metalloproteins," Hope College seminar, Holland, MI, January 2009.
- "Linking Student Interests to Science Curricula," (with L. Denofrio and Y. Lu), biennial Conference on Chemical Education, July 2008.
- "Metal Binding Specificity in a Pair of Homologous Proteins that Bind Iron and Cadmium," (with V. Taylor '09 and L. Clanton '09), American Chemical Society national meeting, April 2008.
- "Metal-dependent protein folding,"
   Gustavus Adolphus College
   Presidential Faculty-Student
   Collaboration Grant (with A. Dicke '10),
   2009. \$6,450.
- Merck/AAAS Undergraduate Summer Research Program Grant (with B. Kelly, S. Bur, J. Carlin, J. Dahlseid, E. Elias, J. Lammert, A. Nienow, and B. O'Brien), 2007, \$60,000.

# TOSHIYUKI SAKURAGI

### Professor, Japanese Studies

"Attitudes Toward Language Study and Cross-Cultural Attitudes in Japan," International Journal of Intercultural Relations, 32.1 (2008): 81-90.

- "Post-Nation," session chaired at the annual meeting of the Communication Association of Japan, July 2008.
- "Japan as a Problematique," session chaired at the annual meeting of the Communication Association of Japan, June 2009.

#### **DON SCHEESE**

#### Professor, English

- "The Inhabited Wilderness," Interdisciplinary Studies in Literature and Environment, 16.2 (Spring 2009): 347–352.
- "Ernest Oberholtzer," Modern
   American Environmentalists, (with
   G. Cevasco and R. Harmond) Johns
   Hopkins University Press, 2009:

   351–354.
- Review: "Bicycling beyond the Divide and Spiral Jetta: A Road Trip through the Land Art of the American West," Western American Literature, 44.4 (Summer 2009): 406-408.
- Review: "Sandstone Spine: Seeking the Anasazi on the First Traverse of the Comb Ridge and House of Rain: Tracking a Vanished Civilization across the American Southwest," Interdisciplinary Studies in Literature and Environment, 15 (Winter 2008): 283–285.
- "The Anasazi Chacoan Outliers: A Still Inhabited Wilderness," Western Literature Association meeting, October 2009.
- "The (Once) Inhabited Wilderness: Ruminations on Visiting an Anasazi Ruin," Western Literature Association meeting, October 2008.
- Member, editorial board, Journal of Ecocriticism.

#### **AMY SEHAM**

# Associate Professor, Theatre and Dance

- Director/playwright, A Mother for Choco, Minnesota Fringe Festival, 2009.
- Director/playwright, *Maggie's Magical Cat*, Minnesota Fringe Festival, 2008.
- Director/scripting, "Taking a Stand against Genocide," Center for Holocaust and Genocide Studies, St. Peter High School, and Anderson Theatre, St. Peter, 2008.
- Director, Far Away, Seven Jewish Children, by Caryl Churchill, and Seven Palestinian Children, by Deb Margolin, Anderson Theatre, 2009.
- Director, *The Other Shore* by Gao Xinjian, Anderson Theatre, 2009.

- Director, *Topsy Turvy Mouse* by Peter Gil-Sheridan, Anderson Theatre, 2008.
- Director, *Fefu and Her Friends*, by Maria Irena Fornes, Anderson Theatre, 2008.
- "What Can We Do NOW? Immediate Response to Hate Crimes on Campus Using TO Techniques," Pedagogy and Theatre of the Oppressed national conference, Gustavus Adolphus College, 2009.
- Research, Scholarship, and Creativity Grant, 2009, \$2,100.
- "Miranda's Amazing Adventure," Presidential Faculty/Student Research Collaboration Grant, 2008, \$1,750.
- Genocide studies project, Center for Holocaust and Genocide Studies collaboration grant, 2008, \$500.

#### LIANYING SHAN

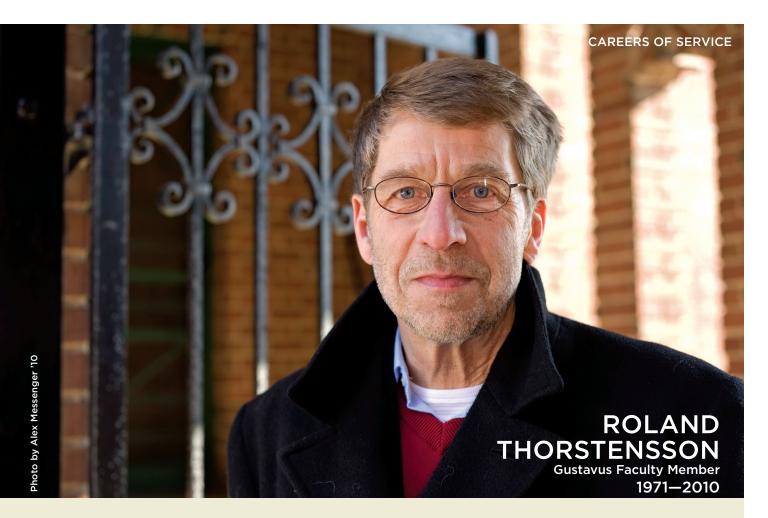
#### Assistant Professor, Japanese Studies

Awarded, Japan Foundation grant to support participation in the Japanese-Language Program for Specialists, Japan Foundation Japanese-Language Institute, Kansai, Summer 2009.

#### **BARBARA SIMPSON**

#### Professor, Psychology

- Team chair/report author for a Higher Learning Commission site visit to Hendrix College, Conway, Arkansas, March-April 2009.
- Team chair/report author for a Higher Learning Commission site visit to the Arkansas Culinary School, Little Rock, Arkansas, March 2009.
- Team chair/report author for a Higher Learning Commission site visit to Sterling College, Sterling, Kansas, December 2009.
- "Causal Factors in and Treatment of Adolescent Male Sex Offenses: A Literature Review," Summer Research Institute, Harris-Manchester College, Oxford, UK, June-July 2009.
- "Sex Attitude Readjustment Workshop for the Staffs of Residential Sex-Offender Treatment Programs," The Hoffmann Center, St. Peter, MN, August 2009.
- "Adolescent Sexual Development Workshop for the Staffs of Residential Sex-Offender Treatment Programs," The Hoffmann Center, St. Peter, MN, August 2009.
- "Adolescent Development Workshop for the Staffs of Residential Sex-Offender Treatment Programs," The Hoffmann Center, St. Peter, MN, January 2009.



A Scandinavianist whose Swedish education included "lots of Latin," Roland Thorstensson is partial to two Latin admonitions, *festina lente* (make haste slowly) and *mens sana in corpore sano* (a healthy mind in a healthy body).

Since boyhood days on a farm in Sweden, and through a 39-year career as a professor of Scandinavian Studies and Swedish at Gustavus, Thorstensson has approached life with unhurried productivity.

"I don't like the frantic speed with which we are expected to learn and the fragmentation of knowledge that is so much part of modern society," he says. He counsels over-involved Gustavus students to move forward at a good pace but not so fast that they cannot see what they are doing.

Thorstensson came to Gustavus to direct a new program of Scandinavian studies in 1971. Over the decades he has helped the College create several student and faculty exchange programs with Nordic institutions and led a number of study-away courses in Sweden and Norway. He has continuously taught the Swedish language, as well as courses on Nordic literature, theater, and cinema; the culture of Sami people; and in his mid-career he even taught courses in physical education, both activity courses and theoretical

courses (The History and Practice of Cross-Country Skiing—a January Term course—he remembers fondly). He's finishing his last semester with a Swedishlanguage course called "Young in Sweden," on the treatment of the child in Swedish literature and film, and a course in English on the Swedish filmmaker Ingmar Bergman.

Thorstensson appreciates Gustavus's historic and present-day ties to Sweden. "Sweden today has a multicultural and diverse population that is confronting the issues of modern times but with different laws, approaches, and attitudes than those the students here may be used to hearing about. Whether you agree with the Swedish (and Nordic) views on health care, education, immigration, sustainability, and stewardship of nature or not, these views need to be given a forum. Gustavus can provide that forum."

While his mind has been focusing on researching and describing the Nordic world in an academic setting for almost four decades, his body has seldom been idle. There have been cross-country ski and foot races galore. He is veteran of 19 marathons, a few of them under three hours. In those races, did he make haste slowly?

No, he confesses: "Then I was in a hurry."



Douglas Nimmo, Professor in the Department of Music, conducting the Gustavus Honor Band.

"Coping with Being Overwhelmed for the Staffs of Residential Sex-Offender Treatment Programs," The Hoffmann Center, St. Peter, MN, October 2009.

# MARY M. SOLBERG

Associate Professor, Religion

- "The Good News of Liberation Theologies," *Dialog: A Journal of Theology* 47.4 (Winter 2008): 310–311.
- "How Should We Know?: Constructing an Epistemology for an Age of Biological Intervention," ed. David C. Ratke, *Theological Foundations* in an Age of Biological Intervention, Lutheran University Press, 2008: 116–129.
- Four presentations on Martin Luther, Professional Leadership Conference, Saskatchewan Synod of the Evangelical Lutheran Church in Canada, Manitou Springs, Saskatchewan, September 2009.

- "From Where Have We Come?: Luther's Theology as a Resource for Organizing Communities," CBOSS-IV, ELCA Congregation-Based Organizing Strategic Summit, Ithaca, IL, April 2009.
- "The German Christians in Print, 1933– 1945," Faculty Shop Talk, Gustavus Adolphus College, March 2009.
- Awardee, Presidential Faculty-Student Collaboration Grant, Gustavus Adolphus College, to continue translation and interpretive work on *The German Christians in Print*, 1933–1945: A Reader, (with David Lick '09), Summer 2008, \$6,000.

# **LORI STEFFEN**

Assistant Professor, Nursing

- Book Review: "My Job, My Self: Work and the Creation of the Modern Individual," *Creative Nursing*, 14.1 (2008): 42-44.
- "Rainbows in the Clouds," (with J. Disch), Creative Nursing, 14.2 (2008): 51-52.
- "Stereotypes and Social Injustice," Creative Nursing, 14.2 (2008): 73-74.

- Book Review: "Reaching past the Wire: A Nurse at Abu Ghraib," *Creative Nursing*, 14.4 (2008): 196–197.
- "Ode to the Kardex," *Creative Nursing* 15.1 (2009): 53–54.
- "Finding Abundance in a World of Scarcity," Creative Nursing 15.2 (2009): 66-69.
- "Through a Patient's Eyes," *Creative Nursing*, 15.3 (2009): 115–116.
- "Horizontal Hostility," Minnesota Intercollegiate Nursing Consortium faculty, May 2008.

#### **DWIGHT STOLL**

Assistant Professor, Chemistry

- "Equation for Peak Capacity Estimation in Two-Dimensional Liquid Chromatography," (with X. Li and P. W. Carr), *Analytical Chemistry*, 81.2 (2008): 845–850.
- "Effect of Pressure, Particle Size, and Time on Optimizing Performance in Liquid Chromatography," (with P. W. Carr and X. Wang), Analytical Chemistry, 81.13 (2009): 5342-5353.

- "Smart Templates for Peak Pattern Matching with Comprehensive Twodimensional Liquid Chromatography," (with S. E. Reichenbach, P. W. Carr, and Q. Tao), Journal of Chromatography A, 1216.16 (2009): 3458-3466.
- "Guidelines for Bioanalytical 2D-Chromatography Method Development and Implementation," Bioanalysis, 2.1 (2009): 105-122.
- "Effects of Pressure and Temperature on Speed and Efficiency in HPLC," (with X. Wang, J. D. Thompson, and P. W. Carr). HPLC 2008 conference. Baltimore MD, 2008.
- "A Simple yet Accurate Approach to Optimization in Isocratic HPLC with a Focus on Performance, and Insights into the Roles of Temperature and Pressure in Fast Separations," (with X. Wang and P. W. Carr), Minnesota Chromatography Forum spring symposium, 2009.
- "A Simple yet Accurate Approach to Optimization in Isocratic HPLC with a Focus on Performance and Insights into the Roles of Temperature and Pressure in Fast Separations," (with P. W. Carr), Pittsburgh Conference, 2009.
- "The Evolution of Speed and Resolving Power in 1D and 2D Liquid Chromatography," (with P. W. Carr, X. Wang and J. M. Davis), Pittsburgh Conference, 2009.
- "Effects of First Dimension Undersampling and the Distribution of Peak Capacity Between Separation Dimensions on the Effective Peak Capacity of Comprehensive Twodimensional Separations," (with J. M. Davis and P. W. Carr), 6th Annual GCxGC Symposium, 2009.
- "Fast, Comprehensive Two-Dimensional HPLC for the Analysis of Complex Mixtures - Optimizing the Second Dimension Separation," (with X. Wang, X. Li, L. W. Potts, and P. W. Carr), American Chemical Society National Meeting, 2009.
- "Advances in Multi-Dimensional High Performance Liquid Chromatography for Trace Analysis: Analysis of Triclosan in Surface Waters," (with J. Bedard '09 and S. Groskreutz '12), American Chemical Society National Meeting, 2009.

- "Development of Automated Heartcutting Three-Dimensional High Performance Liquid Chromatography for Trace Analysis of Target Compounds in Environmental and Biological Samples," Camille and Henry Dreyfus Foundation Faculty Start-Up Awards Program, 2008-2012, \$30.000.
- "Expanding the Scope and Impact of Gas Chromatography/Mass Spectrometry in the Undergraduate Chemistry Curriculum at Gustavus Adolphus College," Pittsburgh Conference Memorial National College Grant, 2008, \$10,000 with \$9,600 College match.
- "Acquisition of an ICP-MS for Interdisciplinary Water Quality and Geochemistry Research." (with J. Jeremiason, J. Bartley, and L. Triplett), National Science Foundation Major Research Instrumentation Grant, 2009-2012, \$246,820.
- "Application of a Novel Mixed-Mode Reversed-Phase HPLC Column to the Rapid Confirmatory Analysis of Intoxicants and their Hydrophilic Metabolites by LC/MS/MS," Midwest Forensics Resource Center Grant, 2009-2010, \$54,923.
- "Development of Methods for the Analysis of Biomarkers of Chronic Lung Transplant Rejection," (with C. Wendt), National Institutes of Health, 2009-2010, \$16,816.
- John B. Phillips Award for Contributions to Multidimensional Gas Chromatography, awarded for the paper having the most potential impact on the future of GCxGC in the previous calendar year, May 2009.

#### **JOYCE SUTPHEN**

#### Professor, English

- "Bookmobile," "Comforts of the Sun," and "Homesteading," eds. David Bangston, Charmaine Pappas Donovan, Angela Foster, and John Calvin Rezmerski, County Lines: 87 Minnesota Counties, 130 Minnesota Poets, Loonfeather Press, 2008.
- "Guys Like That," ed. Fred Gottheil, Principles of Economics, Cengage Learning, 2009, 2008: 597.
- If the Beginning as epigraph to a novel, The Ghosts of Walden: Three Concord Stories, by Jack Hussey, College Station, TX: VBP, 2009.
- The Man in the Blizzard, Three Rivers Press (Random House), 2008.

- "The Picture We Always Drew," "The Cat," and "A Postcard Home," Turtle Quarterly. Fall 2009.
- "The Oat Binder," Water~Stone Review, Fall 2009.
- "Breakfast." "Zucchini Bread." and "The Peaches," Turtle Quarterly, Summer 2009.
- "The Last Things I'll Remember," Great River Review, Fall 2009.
- "The Houses," "Fairytales," "Apple Trees at the Farm," and "Picking Rocks," Green Blade, Winter 2008-
- "From Out the Cave" as part of Kinship Circle Poems, Accordion Press Collaborations, 2008.
- "As Time Always Does," *Alehouse*, Fall 2008
- "Looking Up," The Coe Review, Fall 2008.
- "At the Cardiologists," What Light, chosen by Carol Muske Duke, Fall 2008.
- "Start with This." "Whiteout." Water~Stone Review, Fall 2008.
- "The Nereids," Whistling Shade, Summer 2008.
- "Sleight of Hand," "Mockingbird," and "The Poem You Said You Wouldn't Write," Gettysburg Review, Summer 2008
- "What the Clouds" (first published Magma, London), digitized for the Poetry Library, London UK, Fall 2009.
- "The Blue in the Distance," Painters, Poets, and Pavilion, Visual Arts Center in Washington Pavilion, Sioux Falls, SD, December 2009.
- "Things I Know," The Writer's Almanac, December 2009.
- "Apple Season," The Writer's Almanac, September 2009.
- Interview: Arts Extra, BBC Radio Ulster, July 2009, from the John Hewitt Summer School, Armagh, Northern Ireland.
- "Soundings," The Writer's Almanac, July 2009.
- "St. Joe, the Angelus," 35thanniversary Prairie Home Companion Show, live from Avon, Minnesota, July 2009.
- "Feeding the New Calf," The Writer's Almanac, April 2009.
- "The Shop," The Writer's Almanac, December 2008.
- "The Wordsworth Effect," The Writer's Almanac, September 2008.

- "A Kind of Villanelle," "All Reason and No Rhyme," "At the Moment," "Casino," "Evening Angelus," "Ever After," "In Black," "Key of Dust," "Living in the Body," "Naming the Stars," "Older, Younger, Both," "Sometimes Never," "The Exorcism," and "The Farm," Poetry Foundation Website, 2008-present.
- "First Words," The Anderson Center, Red Wing, MN, December 2009.
- Poetry reading as part of Water~Stone Review publication, October 2009.
- Poetry reading, The Loft, Minneapolis, MN, September 2009.
- Guest reading and talk (on sonnets), University of Saint Catherine, St. Paul, MN, September 2009.
- Poetry reading at the first annual Knife River Arts Festival, Knife River, MN, September 2009.
- Organized and moderated Hewitt Creative Writing Readings, John Hewitt Summer School, Armagh. Northern Ireland, July 2009.
- Poetry reading, (with D. Nagra), John Hewitt Summer School, Armagh, Ireland, July 2009.
- Author Day speaker, (with D. Keenan), Gustavus Library Associates, April 2009.
- Poetry reading, (with W. Reichard), Art Start Gallery, St. Paul, MN, January
- Participated in panel about Poetry and Protest, Black Dog Café, St. Paul, MN, October 2008.
- Poetry reading at Form and Content Gallery, Minneapolis, MN, October 2008.
- Poetry Reading at Nina's Café in St. Paul, MN, September 2008.
- Poetry reading, from What Light, Magers and Quinn, Minneapolis, August 2008.
- Poetry reading at the John Hassler Theatre, Plainview, MN, July 2008.
- "'Syntactic Limitation' and Other Powers of Punctuation," Shakespeare Association of America annual conference, Dallas, TX., March 2008.
- "Presenting Shakespeare: The Sonnets," Shakespeare Association of America annual conference, Washington, DC, April 2009.
- "New Poems and Collections," Gustavus Adolphus College Research, Scholarship, and Creativity Grant, 2009, \$2,100.

- Sabbatical Retreat Workshop Grant, Gustavus Adolphus College, June 2009, \$300.
- Residency, at the Anderson Center for Interdisciplinary Studies, Red Wing, MN, September 2009.
- Residency, at the Djerassi Artists Residence, Woodside, California, October 20-November 2009.
- Finalist, Jane Kenyon Prize in Poetry, Water~Stone Review, 2009.
- Nominated, for Pushcart Award, "The Oat Binder."
- Happy Hour Poetry Prize, Alehouse Press, San Francisco, CA, 2008, for poem "As Time Always Does."
- Poetry judge, New Rivers Press, *Many* Voices Project, Spring 2009.
- Poetry judge, "The Barbara Anderson Miller Award" for Saga Literary Journal at Augustana College, Rock Island, IL, Spring 2009.
- Poetry judge, The Talking Stick, Vol. 17, Jackpine Writers, 2008.
- Appointed, to Peer Review Board of the Anderson Center for Interdisciplinary Studies, 2009

#### PAULA SWIGGUM

#### Associate Professor, Nursing

- "Caring Behaviors during Blood Pressure Measurement," The Journal of Nursing Education, 47(3), 2008.
- "Student Nurse Critical Thinking during Medication Administration," Research, Scholarship, and Creativity Grant, 2009, \$1,500.

# **ROLAND THORSTENSSON**

# Professor, Scandinavian Studies and Swedish

- "Universitet i Närbild, (Close-up of Universities)," Swedish Institute, Stockholm, June 2009.
- H.M (His Majesty) the King's Medal, awarded by the King and Queen of Sweden at a ceremony at the Royal Palace in Stockholm, January 2009.

# LAURA TRIPLETT

# Assistant Professor, Geology

■ "Twentieth Century Eutrophication of the St. Croix River (Minnesota-Wisconsin, USA) Reconstructed from the Sediments of Its Natural Impoundment," (with D.R. Engstrom and M.B. Edlund), Journal of Paleolimnology, 41.4 (2009): 641-657.

- "Silica Fluxes and Trapping in Two **Contrasting Natural Impoundments** of the Upper Mississippi River," (with D.R. Engstrom, D.J. Conley and S.M. Schellhaass), Biogeochemistry, 87 (2008): 217-230.
- "From Paleo to Policy: Partitioning of Historical Point and Nonpoint Phosphorus Loadings to the St. Croix River, USA," (with M.B. Edlund, M. Tomasek and K.Bartilson), Journal of Paleolimnology, 41 (2009): 679-689.
- "Sediment Source Apportionment of Bluffs and Ravines in the LeSueur River Basin: A Pilot Study," (with J. Leaf, '09), Final Report to the Minnesota Pollution Control Agency (2009).
- "Incorporating Watershed Studies into the Gustavus Environmental Studies Program." (with M. Bielland, J. Carlin. J. Jeremiason, and K. Ladig '09), The Geological Society of America, October 2008.
- "Sediment source apportionment to the Lake Pepin TMDL," Science Museum of Minnesota and Minnesota Pollution Control Agency, 2008, \$6,400.
- "Acquisition of an ICP-MS for Interdisciplinary Water Quality and Geochemistry Research," (with J. Jeremiason, D. Stoll, and J. Bartlev). National Science Foundation, 2009, \$246,820.

### KATHERINE A. TUNHEIM

Assistant Professor,

#### Economics and Management

- "What Is the Experience Like of Leaving a College Presidency of the Evangelical Lutheran Church of America: A Phenomenological Study" (with G. McLean), eds. M. Chermak and J. Storberg-Walker, Proceedings of Human Resource Development of the Americas, February 2009.
- "Learnings from a Small Business Owner," Hamline University, MBA Program, December 2009.
- "Innovative Reflection Tools for Developing Leadership for Transformation," International Leadership Association, November 2009.
- "Women and Leadership: Exploring the Role of the College Presidential Spouse," International Leadership Association, November 2009.



So Young Park, Assistant Professor in the Department of English, teaching class.

- "Recent Research on Women in Leadership," Lutheran Social Services, November 2009.
- "Women Leading," Luther Seminary, March 2009
- "Worldviews and the Impact on HRD Research and Practice: Women's Perspectives," Academy of Human Resource Development of the Americas, February 2008.
- "Guidelines for New College Presidential Couples," Lutheran Educational Conference of North America, February 2008.
- "Leadership Expectations of College Presidential Spouses," Council of Independent Colleges Conference," January 2008.
- Appointed, Leadership Special Interest Group co-chair (with S. Madsen), Academy of Human Resource Development, February 2009.

#### MICHELLE TWAIT

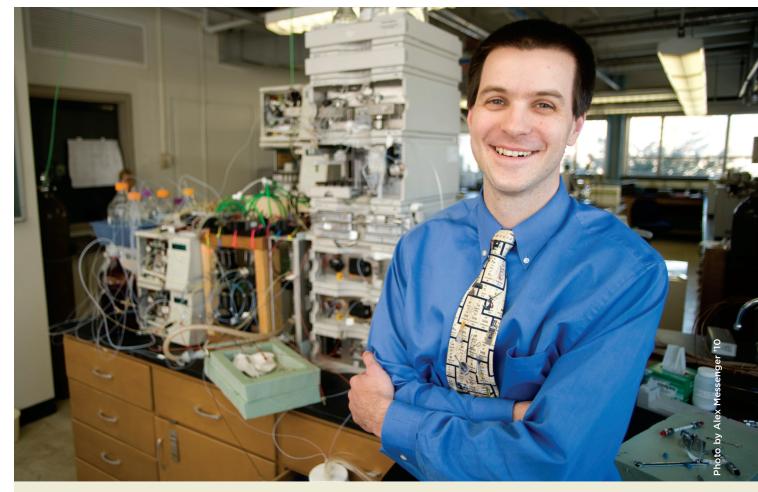
Associate Professor, Library

- "If They Build It, They Will Come: A Student-Designed Library," College and Research Libraries News, 70.1 (January 2009): 21-24.
- "Libraries as Mentoring Communities," (with A. Hulseberg and J. Jenson), Minnesota Library Association annual conference, October 2009.
- "Staff Development 2.0," (with S. Monson and S. Timmerman), Minnesota Library Association annual conference, November 2008.
- Appointed, chair of the Professional Education Committee (Instruction section, Association of College and Research Libraries).
- Appointed, chair of the Continuing Education for Mentors Task Force (Instruction section, Association of College and Research Libraries).

#### **ANNA VERSLUIS**

Assistant Professor, Geography

- "Mapping Land-Cover Change in a Haitian Watershed Using a Combined Spectral Mixture Analysis and Classification Tree Procedure," (with J. Rogan), Geocarto International, 2009.
- "Understanding Deforestation in Haiti." St. Cloud State University, December 2009.
- "Upstream Land Management Following Downstream Flood Disaster." 7th International Science Conference on the Human Dimensions of Global Environmental Change, Bonn, Germany, April 2009.
- "We All Live Downstream: Highland Management in a Flood-Prone Watershed." annual meeting of the Association of American Geographers, Las Vegas, NV, March 2009.
- "We All Live Downstream: Land Change and Disaster in a Haitian Watershed." Minnesota State University, Department of Geography Colloquia Series, November 2008.



Dwight Stoll, Assistant Professor in the Department of Chemistry, in a department laboratory.

- "Upstream/Downstream: Reciprocity in a Haitian Watershed." annual meeting of the Association of American Geographers, Boston, MA, April 2008.
- "Land Change History of the Foredepen Region of Haiti," Research, Scholarship, and Creativity Grant, Gustavus Adolphus College, 2009, \$2,200.
- Travel grant, 7th International Science Conference on the Human Dimensions of Global Environmental Change (IHDP Open Meeting 2009), Bonn, Germany, 2009.
- National PERIship Dissertation Fellowship, 2007–2008, \$10,000.
- Honorable Mention, Gilbert F. White Award, Hazards Specialty Group, Association of American Geographers, 2009.

# PHILLIP VOIGHT

Associate Professor,

#### Communication Studies

- "Three Wei-Ji Moments: Presidential Acceptance Address, "Pi Kappa Delta National Convention, March 2009.
- "NFL/PKD National Chapter Membership Coordinator Impact Statement," National Communication Association Annual Convention, November 2009.
- "The Future of Pi Kappa Delta," National Communication Association Annual Convention, November 2009.
- "Second Century Campaign Progress Report," Pi Kappa Delta Summer Conference, June 2009.
- Vice Presidential Service Award, National Council of Pi Kappa Delta, November 2009.
- Elected, president of Pi Kappa Delta, 2009–2011.
- Appointed, chair of NFL/PKD National Membership Coordinator Task Force, 2009.

 "Visiting China Scholar Lecture Series," Gustavus Adolphus College Lecture Series Grant, (with P. Giesler), 2008-09, \$1000.

# MARIE WALKER

#### Associate Professor, Psychology

- "Holden Village as a Mentoring Community," (with L. Forster-Smith, G. Hesser, C. Johnson, and P. Schadewald), Executive Summary for the Lilly Endowment, Inc., January 2009: 1-59.
- "Identity Development and Political Self-Regulation as Predictors of Political Attitudes and Behaviors," (with E. Iverson '10), Association for Psychological Science, May 2009.
- "Teaching about Diversity at a Small Church-Affiliated Liberal Arts College," International Conference on the Teaching of Psychology, Vancouver, BC, Canada, July 2009.
- Psychology of Diversity, Gustavus Adolphus College, Curriculum Initiative Grant, 2008, \$1,000.

#### **ESTHER WANG**

#### Associate Professor, Music

■ Solo pianist, Bach Well-Tempered Clavier (with D. Fienen and Y. Oshima-Ryan), Jussi Björling Recital Hall, February 2008.

### SUZANNE WILSON

# Associate Professor, Sociology and Anthropology

- "The Colombian Contradiction: Lessons Drawn from Guerrilla Experiments in Demobilization and Electoralism," (with L. Carroll), ed. Kalowatie Deonandan, David Close, and Gary Prevost, From Revolutionary Movements to Political Parties: Cases from Latin America and Africa, Palgrave Macmillan, 2008: 81-106.
- "Means of Fear: A Comparison of the Colombian Paramilitaries (1997-2002) with the Guatemalan Death Squads (1978-1985)." Latin American Studies Association XXVIII International Congress, June 2009.

# LAWRENCE WOHL

#### Professor, Economics

- A series of 16 online case studies plus discussion questions to accompany R. Ehrenberg and R. Smith's *Modern* Labor Economics: Theory and Public Policy, 10th edition, Addison-Wesley,
- Appointed, Minnesota State Advisory Committee to the U.S. Commission on Civil Rights.

#### JAN WOTTON

#### Associate Professor, Psychology

"Adaptation in the Anuran Auditory System Contributes to Nonlinear Response Properties of Peripheral and Midlevel Neurons," (with K. Halvorson and M. Ferragamo), Computational Neuroscience Society, Portland OR, 2008.

#### LINNEA WREN

#### Professor, Art and Art History

■ "The Ritual Space of Yo'okop's Queen Ch'ak Kab: Inscriptions, Sculpture, and Architecture of a Lesser-Known Maya City," (with T. Nygard), 41st annual Chacmool Conference, University of Calgary, November 2008.

- "Rethinking Cochuah Archaeological History: Indigenous Politics. Foreign Researchers, and International Economies," (with T. Nygard), annual meeting of the American Anthropological Association, November 2008.
- "Interreligious Communication through the Arts," eds. Robin M. Jensen and Kimberly J. Vrudny, Visual Theology: Forming and Transforming the Community through the Arts, Collegeville, MN: Liturgical Press, 2009: 151-161
- "The Great Mosque and Cathedral at Cordoba: Continuing an Interfaith Dialogue in the Arts," National Consultation on the Role of the Arts in Interfaith Dialogue, United Theological Seminary of the Twin Cities, October 2009.

### **BARBARA ZUST**

#### Associate Professor, Nursing

- "Assessing and Addressing Domestic Violence amongst Incarcerated Women," Creative Nursing, 14.2 (2008): 22-24.
- "Partner Violence, Depression and Recidivism: The Case of Incarcerated Women and Why We Need Programs Designed for Them," Issues of Mental Health Nursing, 30.4 (2009): 246-251.
- "Engaging Community as a Strategy for Teaching Family Violence Education in a Baccalaureate Health Care Issues Class," Academy on Violence and Abuse Conference, Minneapolis, MN, April 2009.
- "Sorority Initiation: Teaching Women to Tolerate Abuse for the Sake of Relationship," 16th conference of the Nursing Network on Violence against Women, Miami, Fl. October 2009.
- Secretary, Nursing Network on Violence against Women International.
- Editor, Nursing Network on Violence against Women newsletter.

#### ABOUT THIS PUBLICATION

Now in its second edition. Gustavus Faculty Research, Scholarship, and Creativity is a biennial round-up of some of the publications, presentations, performances, and creative work of Gustavus faculty. We rely on selfreporting to gather the information included and we know this list is not complete: Minnesota modesty seems to prevent some faculty from sharing their accomplishments, and we occasionally miss a listing, such as Dr. Mary Solberg's book chapters, "Teaching toward Social Justice: Notes from a Religion Classroom," in The Spirit of Service, and "All That Matters: What an Epistemology of the Cross Is Good For." in Cross Examinations: Readings on the Meaning of the Cross Today, both published in 2006. But even though this catalog of work is not exhaustive, it demonstrates some of the exciting work going on at Gustavus.

Produced by the John S. Kendall Center for Engaged Learning, Barbara Fister,

Photographs by Terry Clark, Alex Messenger '10, Tom Roster, Wayne Schmidt, Matt Thomas '00, and Steve Woit. Coordinated by Stacia Vogel, Assistant Vice President for Marketing and Communication.

Front and back cover photos by Terry

"Careers of Service" features written by Gwendolyn Freed, Vice President for Marketing and Communication.

Editorial services provided by Steve Waldhauser, Director of Editorial Services.

Graphic design, typography, and production were provided by Anna Deike, Graphic Designer/Production

Pre-press, printing, and assembly were provided by J-C Press, Owatonna, Minnesota.

Special thanks to Cathy Blaukat, administrative secretary at the Kendall Center

# FSC LOGO

# THE JOHN S. KENDALL CENTER FOR ENGAGED LEARNING

During 2009, Gustavus began using a Zeiss LSM 700 laser (scanning) confocal microscope for program support in the biological sciences. This new, high-end scientific research tool is currently the only one of its kind at a liberal arts college in the nation. Valued at approximately \$250,000, the microscope was purchased in part with funds from a Howard Hughes Medical Institute (HHMI) grant of \$960,250. It opens up entirely new avenues for research projects, both collaborative and interdisciplinary, and is already being put to good use by faculty and students. Confocal microscopy permits innovative approaches to unraveling the underlying mechanisms of cell communication, gene expression, and cellular development. Microscopes like Gustavus's Zeiss allow scientists to create clean three-dimensional images of a sample through a controllable focal plane and elimination of out-of-focus glare.The fully equipped, entirely motorized confocal instrument featuring four lasers, three detectors, and superior optics, will eventually serve as the centerpiece of a new Visualization and Imaging Center in the Gustavus Alfred Nobel Hall of Science.

The John S. Kendall Center for Engaged Learning, named to honor the longtime faculty member and 12th president of Gustavus Adolphus College, aims to assist faculty in two specific areas: disciplinary expertise and pedagogical proficiency. As academic fields develop and change, new ideas emerge, new texts surface, and new connections among theories are examined. To stay engaged, faculty members read and research, converse with other



John S. Kendall '49

scholars in their field to share their discoveries, and then join in the chorus of thought through the presentation and publication of their ideas.

And just as the mark of a good scholar requires active responsibility to one's discipline, so too does the mark of a good teacher. Gustavus teacher-scholars are committed to maintaining scholarly and creative expertise not only for their own erudition, but also to bring these ideas back to their classes. They share with their students the best of scholarly thought, and model for them what it means to be engaged in and actively contributing ideas to the world. Moreover, they continually think about and search for the best ways to engage their students in the excitement and challenge of learning.

The Kendall Center supports faculty members in their scholarly and creative work and in their pedagogical development by administering funds necessary to present their work at professional conferences, by disbursing small grants to test new pedagogical techniques, and by providing opportunities for them to work across disciplinary boundaries to learn from each other as they share and develop new ideas and areas of teaching expertise. In short, the John S. Kendall Center for Engaged Learning supports faculty members as they strive to achieve their highest potential as scholars and teachers in the service of helping Gustavus students attain their own true potential as scholars, artists, and leaders in society.









The John S. Kendall Center for Engaged Learning

800 West College Avenue St. Peter, MN 56082 507-933-6227 gustavus.edu/kendallcenter