GUSTAVUS ADOLPHUS COLLEGE FACULTY MEMBERS ARE ACTIVE SCHOLARS researchers and artists who model intellectual engagement for peers, colleagues, and students.
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.
JENNIFER ACKIL
Associate Professor, Psychology
- “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
- Appointed, reviewer for American Educational Research Association (AERA).
- Appointed, book reviewer for Teachers’ College Press (TCP).

FLORENCE AMAMOTO
Professor, English
- 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
- “Leisure according to the Popular Film ‘The Breakfast Club,’” (with B. Reimann), World Leisure Congress, Fall 2008.

TIMOTHY BERRY
Instructor, Economics and Management

MARK BJELLAND
Associate Professor, Geography
“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.”


“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


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


GUSTAVUS ADOLPHUS COLLEGE

KEVIN BYRNE
Professor, History


“Teaching Historical Thinking Skills in AP History,” American Historical Association annual meeting, January 2009.


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


“Mitochondrial DNA Variation in American Monkfish Lophias Americanus,” (with D. Follis), Sigma Xi Grants-in-Aid, 2009, $391.


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


“Primed to Learn: Language Processing in Adults and Infants,” Psychology Department at North Dakota State University, October 2008.
SEAN COBB
Assistant Professor, English

- “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

- Appointed, chair of the Liberation Theologies Consultation, American Academy of Religion.

DENIS CRNKOVIC
Professor, Russian Studies


BOB DOUGLAS
Professor, Geography


ERIC DUGDALE
Associate Professor, Classics

- “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.
- “Fear and Pity: Fostering Personal Responses to Ancient Drama,” American Classical League Institute, Durham, NH, 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.

SEAN EASTON
Assistant Professor, Classics

- 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.
- “Terrence Malick’s The New World and Homer’s Odyssey,” Classical Association of the Middle West and South, April 2008.

“Lingua Latina, Lingua Mea: Using Creative Writing Projects in Ancient Languages Acquisition,” American Classical League Institute, Los Angeles, CA, June 2009.
- “Empathy in Greek Tragedy,” Gustavus Adolphus College Research, Scholarship, and Creativity Grant, 2008, $2,100.
- Macgeorge Honorary Fellowship, residential research fellowship, University of Melbourne, February–April 2008.
- Elected, education committee, American Philological Association.
- Appointed, referee for Classical Journal.
- Appointed, Coffin Traveling Fellowship Committee, American Philological Association.
THOMAS EMMERT  
Professor, History  
- Chair and panelist, book panel, *Confronting the Yugoslav Controversies*, annual conference of the Association for the Study of Nationalities, Columbia University, April 2009.  

MICHAEL FERRAGAMO  
Associate Professor, Biology and Neuroscience  
**DAVID FIENEN**  
Provent 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.
- 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.
- 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, 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.

**BARBARA FISTER**  
Professor, Academic Librarian
- In the Wind, St. Martin’s, 2008.
- “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.

**WILLIAM K. FREIERT**  
Professor, Classics

**REBECCA T. FREMO**  
Associate Professor, English, and Writing Center Director
- 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.


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 Iowa Theatre Artists Company, Amana, Iowa, 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


• “Christian Perspectives on International Affairs and Politics,” University Lutheran Church, July 2008.

PATRIC GIESLER
Associate Professor, Sociology and Anthropology

GUSTAVUS ADOLPHUS COLLEGE

Julie Gilbert
Assistant Professor, Library

- “ Visiting China Scholar Lecture Series,” Gustavus Adolphus College Lecture Series Grant, (with P. Voight), 2008-09, $1000.

JULIE GILBERT
Assistant Professor, Library


DEBORAH L. GOODWIN
Associate Professor, Religion


LISA HELDKE
Professor, Philosophy


- “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.
- “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.
- Continued, on the editorial board of The Journal of Agricultural and Environmental Ethics.

JEANNE HERMAN
Professor, Health and Exercise Science


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.


YURIE HONG
Assistant Professor, Classics


TOM HUBER
Professor, Physics


“Noncontact Excitation of Microcantilevers Using Ultrasound Radiation Force,” Mechanical Engineering Department seminar, Purdue University, July 2008.


DOUGLAS HUFF
Professor, Philosophy


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.

ANNA HULSEBERG  
Assistant Professor, Library  
- "The Library as a Mentoring Community," (with J. Jenson and M. Twalt), Minnesota Library Association annual conference, October 2009.  

MICHAEL HVIDSTEN  
Professor, Mathematics and Computer Science  
- 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.  
- 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
- “Church Records of Swedish Lutheran Immigrants in Minnesota,” (with E. Thorstenson), South Central Minnesota Genealogy Expo, November 2008.
- Elected, executive board, Twin Cities Archives Round Table.

JEFF JEREMIAISON
Associate Professor, Environmental Studies and Chemistry
- “Acquisition of an ICP-MS for Interdisciplinary Water Quality and Geochemistry Research,” (with D. Stoll, L. Tripplett, and J. Bartley), National Science Foundation, 2009, $246,820.

DARRELL JODOCK
Professor, Religion
- “What Should We Expect When We Read the Bible?” Lutheran Study Bible, Augsburg Fortress, 2009: 1544–1546.
- 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.
- “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.

SARAH E. JOHNSON
Assistant Professor, Religion
- 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.

CINDY JOHNSON
Professor, Biology
- Awarded, Fulbright Lecture and Research Fellowship, Tanzania, 2009.

MICHAEL JORGENSEN
Professor, Music
- 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, 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.
- 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, 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

“¿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 biennial 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

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, “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, “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.

Choral clinician and/or vocal adjudicator, New Ulm and Lamberton, MN, March 2008.

Choral clinician and/or vocal adjudicator, Jackson, MN, May 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, “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, “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.


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Choral clinician and/or vocal adjudicator, Jackson, MN, May 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.


BRENDA KELLY
Assistant Professor, Biology and Chemistry


“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.


PAMELA KITTELSON
Associate Professor, Biology and Environmental Studies


“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.”
KATE KNUTSON  
Assistant Professor, Political Science  
- Appointed, executive committee member for the Religion and Politics section of the American Political Science Association.

MICHELE KOOMEN  
Assistant Professor, Education  
- 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  

MARK G. KRUGER  
Professor, Psychology  

PASCHAL KYOORE  
Professor, Modern Languages, Literatures, and Cultures  

JOHN LAMMERT  
Professor, Biology  

MARTIN LANG  
Assistant Professor, Communication Studies  
- “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  
- “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.  
RICHARD LEITCH
Associate Professor, Political Science

JILL LOCKE
Associate Professor, Political Science

“Advising Undergraduates,” Preparing Future Faculty seminar at the University of Minnesota Graduate School, April 2009.

KRISTEN LOWE
Assistant Professor, Art and Art History
Solo exhibition at Demosa Gallery, Laguna Beach, California, 2009.

HENRY MACCARTHY
Assistant Professor, Theatre and Dance

BRUCE MCCLAIN
Professor, Art and Art History
“Non-Toxic Printmaking,” Gustavus Adolphus College Research, Scholarship, and Creativity Grant, 2009, $2,000.

ROGER MCKNIGHT
Professor Emeritus, Scandinavian Studies
STEVE MELLEMA
Assistant Professor, Physics
“Islam and Human Rights,” University of Minnesota’s Osher Lifelong Learning Institute, 2009.

HEIDI MEYER
Assistant Professor, Nursing

DANIEL C. MOOS
Assistant Professor, Education
“Catching up to Technology in the Classroom: A Theoretical Approach to This Endless Race,” Minnesota Association of Career and Technical Education conference, April 2009.

AMANDA M. NIENOW
Assistant Professor, Chemistry
“Photolysis of Imazethypyr on the Cuticle Wax of Corn (Hyb jubilee) and Soybeans (Soya hispida),” (with S. Bonnerup ’12 and M. Olson ’09), 2009 Undergraduate Research Symposium in the Physical Sciences, Mathematics, and Computer Science, Midstates Consortium for Math and Sciences, University of Chicago, November 2009.
"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.


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.


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.
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

PEG O’CONNOR
Professor, Philosophy and Gender, Women, and Sexuality Studies

YUMIKO OSHIMA-RYAN
Associate Professor, Music
■ Solo pianist, Bach Well-Tempered Clavier (with D. Fienen and E. Wang), Jussi Björling Recital Hall, February 2008.

STEPHANIE OTTO
Assistant Professor, Health and Exercise Science
**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  
- Selected, mentor for NUA (National Urban Alliance for Effective Education), Spring, 2009-present.

**DEBRA ECKERMAN PITTON**  
Professor, Education  
- “Developing Pre-service Decision-Making Skills through the Use of Case Studies,” Association of Teacher Educators, Annual Conference, Dallas, TX, 2009.

**JEFFREY OWEN**  
Assistant Professor, Economics and Management  

**SANJIVE QAZI**  
Adjunct Instructor, Biology  

**SUJAY RAO**  
Associate Professor, History  
- 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.

**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.
BRANDY RUSSELL
Assistant Professor, Chemistry
- “Folding, Metal Site Assembly, and Metal Binding Specificity in Metalloproteins,” Hope College seminar, Holland, MI, January 2009.
- “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.

LIANYING SHAN
Assistant Professor, Japanese Studies
- “Adolescent Sexual Development of Adolescent Male Sex Offenders: A Literaturereview,” Summer Research Institute, Kansai, Summer 2009.
- “Japan as a Problematique,” session chaired at the annual meeting of the Communication Association of Japan, June 2009.

DON SCHEESE
Professor, English
- 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.
- “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.
- 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.

TOSHIYUKI SAKURAGI
Professor, Japanese Studies
- “Japan as a Problematique,” session chaired at the annual meeting of the Communication Association of Japan, June 2009.

BARBARA SIMPSON
Professor, Psychology
- “Sex Attitude Readjustment Workshop for the Staffs of Residential Sex-Offender Treatment Programs,” The Hoffmann Center, St. Peter, MN, August 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 Swedish-language 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.”
“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


Four presentations on Martin Luther, Professional Leadership Conference, Saskatchewan Synod of the Evangelical Lutheran Church in Canada, Manitou Springs, Saskatchewan, September 2009.

Lori Steffen
Assistant Professor, Nursing


DWIGHT STOLL
Assistant Professor, Chemistry


“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. Tripplett), National Science Foundation Major Research Instrumentation Grant, 2009–2012, $246,820.


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


“From Out the Cave” as part of *Kinship Circle Poems*, Accordion Press Collaborations, 2008.


“At the Cardiologists,” What Light, chosen by Carol Muske Duke, Fall 2008.


Poetry reading as part of Water-Stone Review publication, October 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 at Form and Content Gallery, Minneapolis, MN, October 2008.


Poetry reading, from What Light, Magers and Quinn, Minneapolis, August 2008.


“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.


Nominated, for Pushcart Award, “The Oat Binder.”


Appointed, to Peer Review Board of the Anderson Center for Interdisciplinary Studies, 2009

PAULA SWIGGUM
Associate Professor, Nursing


“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


“Acquisition of an ICP-MS for Interdisciplinary Water Quality and Geochemistry Research,” (with J. Jeremiason, D. Stoll, and J. Bartley), National Science Foundation, 2009, $246,820.

KATHERINE A. TUNHEIM
Assistant Professor, Economics and Management


"Recent Research on Women in Leadership," Lutheran Social Services, November 2009.


Appointed, Leadership Special Interest Group co-chair (with S. Madsen), Academy of Human Resource Development, February 2009.

MICHELLE TWAIT
Associate Professor, Library


“Libraries as Mentoring Communities,” (with A. Hulseberg and J. Jenson), Minnesota Library Association annual conference, October 2009.


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


“Understanding Deforestation in Haiti.” St. Cloud State University, December 2009.


“We All Live Downstream: Land Change and Disaster in a Haitian Watershed.” Minnesota State University, Department of Geography Colloquia Series, November 2008.
PHILLIP VOIGHT  
Associate Professor, Communication Studies  
- Vice Presidential Service Award, National Council of Pi Kappa Delta, November 2009.  

MARC WALKER  
Associate Professor, Psychology  
- “Identity Development and Political Self-Regulation as Predictors of Political Attitudes and Behaviors,” (with E. Iverson ’10), Association for Psychological Science, May 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

LAWRENCE WOHL
Professor, Economics
- Appointed, Minnesota State Advisory Committee to the U.S. Commission on Civil Rights.

JAN WOTTON
Associate Professor, Psychology

LINNEA WREN
Professor, Art and Art History

BARBARA ZUST
Associate Professor, Nursing
- “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 self-reporting 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, director.

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 Clark.

“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 Jensen and Kimberly J. Vrudny, Visual Theology: Forming and Transforming the Community through the Arts, Collegeville, MN: Liturgical Press, 2009: 151-161.

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
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 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.
Gustavus Adolphus College is a private, coeducational, liberal arts college affiliated with the Evangelical Lutheran Church in America and sited on a 340-acre campus overlooking the historic river town of St. Peter, Minnesota, 70 miles southwest of the Twin Cities of Minneapolis and St. Paul. Since its founding in 1862, it has valued its Swedish and Lutheran heritages.

The College has developed a distinguished academic reputation and is known for its strong science, writing, music, study-abroad, and service-learning programs. Gustavus has hosted a chapter of Phi Beta Kappa since 1983 and is internationally recognized for its annual Nobel Conference.
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