



CONNECTIONS

COLLEGE OF ARTS & SCIENCES

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Message from the Dean

Now that we are nearing the end of the fall semester, I would like to highlight some of our outstanding CAS faculty's achievements as well as the grant awards they have received for their research.

Deborah Cohen, History, was awarded major research fellowships for the 2001-2002 academic year by the Huntington Library in California, the Newbery Library in Chicago, and the National Humanities Center in North Carolina. She accepted the award from the National Humanities Center. She was also awarded a National Endowment for the Humanities Summer Stipend.

Also in the History Department, **Karin Wulf** won the 2001 Book Award from the Society for the Study of Early Modern Women for her book, *Not All Wives: Women of Colonial Philadelphia*.

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Faculty Grants Awarded for Fiscal Year 2002

The following CAS faculty have been awarded research grants from outside institutions. Amounts shown reflect monies received in FY02 only. For more details, see page 10.

Richard Berendzen (Physics) - \$7,000 from NASA
Charles Beveridge (History) - \$45,819 from NHPRC
Richard Breitman (History) - \$71,499 from Records Engineering, Inc.
Stephen Casey (Math) - \$26,000 from the Army Research Office
David Culver (Biology) - \$21,000 from the National Park Service
Kelley Donaghy (Chemistry) - \$25,000 from Dupont
Jim Girard (Chemistry) - \$55,586 from the National Institutes of Justice
Robert Lerman (Economics) - \$37,404 from The Urban Institute
Allan Lichtman (History) - \$17,500 from UCLA
Monika Konaklieva (Chemistry) - \$4,000 from AAAS
Larry Medsker (Physics) - \$45,697 from Veridan, \$34,621 from the University of Massachusetts, \$25,266 from Hampton University
Andrea Prejean (Education) - \$60,000 from the D.C. Government
Anthony Riley (Psychology) - \$7,326 from NIH (2 grants of \$4,300 and \$3,026)
Burton Slotnick (Psychology) - \$155,372 from NIH/NIDCD
Myong-Hee Sung (MathStat) - \$72,516 from NIH
Charles Tesconi (Education) - \$208,811 from the Dept. of Education
Stanley Weiss (Psychology) - \$22,089 from NIH/NIDA

News Excerpts

- ◆ The College of Arts and Sciences has moved into its new home base in the Battelle-Tompkins building. Please stop by and visit us in our new facility.
- ◆ AU is becoming more and more high-tech each semester. This fall marked the launch of the My.American.edu Web portal, which serves as a single gateway to all forms of electronic communication at AU, including student records, course registration, financial aid, grades, library resources, software available for installation, other technology resources, and even an AU Webcam. Log on to <http://my.american.edu> to read more.
- ◆ CAS joins the ongoing tech movement with the debut of our own Interactive Classroom in the lower level of the McKinley building. Watch our Web site at www.american.edu/cas for more information as it becomes available.
- ◆ Academic integrity is of utmost importance to both CAS and AU. A special article on this topic, by James Mooney, assistant to the dean, appears on page 8.
- ◆ Featured CAS professors who have appeared recently in the media include Paul Waters, professor emeritus in the Chemistry Department, who made a video recording for the Discovery Channel, and has been interviewed by radio stations KSFO San Francisco, WTOP Washington, D.C., and TFF Lisbon, Portugal; and History Professor Anna Nelson, who, in the wake of the September 11 attacks, was interviewed by *Newsday*, the *St. Louis Post-Dispatch*, and journalists from France and Japan; was quoted in the *Denver Post* and the (London) *Daily Mail*; and was interviewed for NBC's *Dateline*.

Want to get Connected?
If you have ideas for a story in a future issue of *Connections* please contact:

Alison Torrillo (ext. 1781)
CAS Dean's Office,
alison@american.edu.

**Deadline for February 2002 issue is
January 15, 2002**



Student Spotlight

One month after the worst tragedy to affect the youth of America, **Ross Szabo**, a senior Psychology major at American University and founder of his own Youth Mental Health Awareness Movement, addressed his peers on issues concerning their mental health in honor of National Depression Screening Day, on October 11.

Szabo is a mental illness survivor. At a young age he watched a close family member deal with bipolar disorder and was also diagnosed with the same illness at 16. After being hospitalized for wanting to commit suicide in his senior year of high school and then taking a medical leave of absence during his freshman year of college, Szabo felt it was important for people to know depression is a prevalent, yet manageable, problem. Szabo brings one aspect not currently addressed by the youth mental health awareness movement, which is the ability to link a personal face to the issue.

In March 2001, Szabo launched his Youth Mental Health Awareness Movement because he felt the youth of America needed to know it was okay to talk about their difficulties and concerns. The Youth Mental Health Awareness Movement is designed to help youth deal with tragedies and other issues they may encounter in their lives. The Youth Mental Health Awareness Movement focuses on promoting awareness for mental health issues, abolishing the stigma, and encouraging expression.

During the past six years Szabo has been concentrating on starting his campaign. He has spoken to thousands of people, and has influenced the lives of many. Speaking on the behalf of youth, Szabo was a panelist on the Lehigh Valley (PA) Chapter of the National Alliance for the Mentally Ill's discussion of mental illness in high schools. He is currently featured on the National Mental Health Awareness Campaign's website, www.NoStigma.org and Seeking Harmony in Neighborhoods Everyday's website www.shine.com. In addition, he has been interviewed for forthcoming articles in *Parade*, *Healing* and *Washingtonian* magazines.

Source: AU Media Relations

Department News

Anthropology

Elizabeth Dixon Whitaker recently published a book review of Jennifer Terry's book, *An American obsession: science, medicine, and homosexuality in modern society*, in the November issue of *American Ethnologist*. Whitaker also published her own book, *Measuring mamma's milk: fascism and the medicalization of maternity in Italy* (University of Michigan Press), last year.

Joan Gero's role as academic secretary of the Fifth World Archaeological Congress (June 2003) continues to keep her busy. October marked the involvement of **Mary Mintz** from the Bender Library, who is helping WAC-5 coordinate a "library research" component of this international congress, where archaeologists from poor countries will be able to take advantage of being in D.C. to find bibliographic materials that wouldn't be available to them in their home countries with less than adequate libraries.

Gero has also seen a rush of recent publications of her work, all within the past two months, including: "Field Knots and Ceramic Beaus: Locating Gender in the Peruvian Early Intermediate Period," in *Gender in Prehispanic America*, edited by C. Klein, pp. 15-55. Washington, D.C., Dumbarton Oaks PreColumbian Library; a book review, "Material Meanings: Critical Approaches to the Interpretation of Material Culture," edited by Elizabeth Chilton, U. of Utah Press, in *American Antiquity* 66:171-172; and the recently translated article, "Género, Poder y Alimentos en los Andes: Una Perspectiva desde Queyash Alto," reproduced in the Peruvian journal *Unay Runa* (Lima, Peru) 5:15-20.

Gero also gave a keynote address at a recent conference in Bergen, Norway, August 31-September 2nd, called "Prehistory in Global Perspective." Her paper was titled "Sex Pots of Ancient Peru: Post-Gender Reflections." On October 31, she presented this same "Sex Pots" paper to her colleagues in CAS, in the Department of Anthropology.

Art

Helen Langa curated "American Identity in New Deal Era Art," an exhibition of 1930s prints and mural studies, at the University of Maryland at College Park Art Gallery in September.

Biology

Kiho Kim served as a panelist on a discussion of the culture of coral reefs on the WAMU program, *Public Interest with Kojo Nnamdi*, in July. Kim was also an invited speaker at Georgetown University on Nov. 2 where he gave a talk entitled, "Diseases of marine organisms: ecological insights from a coral-fungus pathosystem."

Vikki Connaughton co-wrote "Na⁺/K⁺ Atpase Is Localized to Neuronal Cell Bodies in the Zebrafish Retina," published abstract in *Investigative Ophthalmology and Visual Science*, 42: S671.

Chemistry

Paul Waters (emeritus) made a video recording for the Discovery Channel, and has been interviewed by radio stations KSFO San Francisco, WTOP Washington, D.C., and TFF Lisbon, Portugal.

Economics

Robert Lerman co-authored, "Are Single Mothers Finding Jobs Without Displacing Other Workers?" in the July *Monthly Labor Review*.

Howard Wachtel's paper, "Alexander Hamilton and the Origins of Wall Street," was cited as one of the top ten downloaded economic history articles (402 times) in the Social Science Research Network's Web site.

Jon Wisman published "Rethinking the Social Character of Social Science," in *Crossing the Mainstream: Ethical and Methodological Issues in Economics*, University of Notre Dame Press, 2001.

Department News

Education

The School of Education welcomes **Lorraine Davis**, assistant professor of curriculum and instruction in social studies. Davis has taught at the middle school, high school, and college level, and served as the Director of Curriculum and Instructional Services at Wisconsin and Virginia.

ELI

Myra Shulman was awarded a Fulbright-Hays Seminar Abroad fellowship to Jordan and Israel in Summer 2001. She also published "Participating in the U.S.-Brazil Fulbright Teacher Exchange" in the *TESOL HEIS News* (ESL in Higher Education Newsletter), in August.

Health & Fitness

The sixth annual International Institute of Health Promotion conference scheduled to take place in the Czech Republic in September has been postponed.

Robert Karch presented the keynote address entitled "Workplace Wellness and Return on Investment" at the Calgary Health Works and Wellness Conference in Calgary, Canada, in October. Also in October, Dr. Karch participated in the 2nd Annual Global Symposium on Business and Mental Energy at Work in Geneva, Switzerland. His presentation at this conference was titled, "Finding a Common Language for Health Promotion."

Stacey Snelling was accepted as fellow in the American College of Nutrition this past summer. Further, her research presentation entitled, "Validation of the Stages of Change and Daily Calcium," was accepted at the annual American College of Nutrition conference. Dr. Snelling was also awarded a grant from Lifestyle, Inc., to work with the Department of Health and Human Services in the state of California to conduct formative research on the nutrition and physical activity habits of Latino women.

History

Deborah Cohen's new book, *The War Come Home: Disabled Veterans in Britain and Germany, 1914-1939*, has been published by the University of California Press (fall 2001). Her article, "Comparative

History: Buyer Beware," appears in the *Bulletin of the German Historical Institute*, fall 2001 issue. She also served as a commentator on the panel, "Pariah Pleasures: the Circus, the Tattoo, and the Horse in Germany Since the 1880s," at the German Studies Association, Washington, D.C., October 2001.

Eileen Findlay presented a paper, "Revolutionary Love: Commitment and Disillusionment in Recent Cuban Emigres' Life Stories," at the Latin American Studies Association, Washington, D.C., September 2001.

Ira Klein's "Malaria and Mortality in British India, a Reinterpretation," has been published in the most recent issue of the *Indian Economic and Social History Review*.

Following the attacks of September 11, **Anna Nelson** was interviewed by *Newsday*, the *St. Louis Post-Dispatch*, and journalists from France and Japan; was quoted in the *Denver Post* and the (London) *Daily Mail*; and was interviewed for NBC's *Dateline*.

April Shelford delivered a paper, "Secret Quarrel, Public Stakes: a Story of Censorship in Seventeenth-Century France," at the Third Annual Conference of the International Society of Intellectual History at Trinity College, Cambridge, on July 27, 2001.

Karin Wulf's book, *Not All Wives: Women of Colonial Philadelphia* (Cornell University Press, 2000) has won the 2001 Book Award from the Society for the Study of Early Modern Women.

International Training & Education (ITEP)

Wendy Bokhorst-Heng organized a Grant Proposal Writing Workshop, held November 9 at George Washington University, as part of a Professional Development series for students in international training and education and international development.

Jewish Studies

In conjunction with the Department of Philosophy and Religion, the Jewish Studies Program presented "The Yetzer (inclination to good and evil) in the Jewish Ethical System," by Frances W. Schwartz, on Nov. 8.

Department News

Language & Foreign Studies

Brock Brady was elected president of the 600 member Washington Area TESOL Association for 2001-2002. Brady was also an invited speaker at "Making All English Classes Specific Purposes Classes" and an accompanying workshop, "Defining Learner Needs and Responding with Task Based Activities," at the Third Annual Universidad Latina TESOL Conference, held in Panama City in May.

Jack Child gave the lectures, "Argentina, Chile and Antarctica," for the Foreign Service Institute at the Department of State in August, and "U.S. Foreign Policy," for the Seventh Special Forces Group at Ft. Bragg, North Carolina, in October.

Josette Wisman presented, "The Myth of the Wild Hunt and the Undead: Reading Vincent of Beauvais's Epistle of Consolation to St. Louis," at the 36th International Congress on Medieval Studies at Western Michigan University in Kalamazoo this May.

Literature

Betty Bennett published "'The science of letters': Six Unpublished Mary Shelley Letters," in the *Keats-Shelley Journal*, vol L, 2001, and "Biographical Imaginings and Mary Shelley's (Extant and Missing) Correspondence," in *Mary Wollstonecraft and Mary Shelley: Writing Lives*, Wilfrid Laurier University Press, 2001. She has also received a NEH 2001-02 grant from the American Library Association for a traveling exhibition based on the National Library of Medicine exhibit *Frankenstein/Science/Cultural Values*. The exhibit will travel to 40 libraries.

Richard McCann's essay "Dear Donor," originally published in the *Washington Post Magazine*, was named one of the 100 notable essays in *Best American Essays 2001*, Houghton Mifflin. McCann also recently gave a poetry reading at Strathmore Hall, Md.

Henry Taylor's selection of clerihews from *Brief Candles* (Dryden, Wordsworth, Tennyson, Nietzsche, Rehnquist, Breyer, Kennedy, Scalia, Souter, Stevens) were used on the *Writer's Almanac with Garrison Keillor*, Minnesota Public Radio, in June. In addition, Taylor's poems, "In Memory of Brother Dave Gardner" (parts 3 and 4), and "Metamorphosis," were published in *Smartish Pace*, spring/summer 2001.

Mathematics & Statistics

Reagan Anne Newport, a senior in mathematics, assisted in the publication of *Exploring the Unknown: Selected Documents in the History of the U.S. Civil Space Program, Volume V: Exploring the Cosmos*, which is part of the NASA History Series. Reagan, who worked on this documentary history during an internship in the NASA History Division in autumn 2000, is listed on the title page beneath the editor's name.

Performing Arts

Caleen Sinnette Jennings is moderating a series of discussions for the Kennedy Center Performance Plus series. She will interview composers, singers, producers and designers of the upcoming opera, *The Emperor's New Clothes*. She is also doing a series of workshops for high school students in conjunction with the Ford's Theatre production of *To Kill a Mockingbird*.

Philosophy & Religion

Charles White (emeritus) spoke at The Adyar Library and Institute for Vaisnava Studies Microfilm Collection of Vaisnava Literature, Chennai [Madras], India: I.V.S., 2001. White also published "Sri Radha and the Radhavallabha Sampraday," in the *Journal of Vaishnava Studies*, vol 10, no 1, fall 2001.

On Friday, November 9, the department held its annual McDowell Conference on Philosophy and Social Policy. This year's conference attempted to answer the question, "What's necessary to make democracy real in the 21st Century?" Speakers included Iris Marion Young, professor of politics at the University of Chicago; Joshua Cohen, professor of philosophy and political science at MIT; Carol Gould, professor of philosophy at the Stevens Institute of Technology; Julie Mertus, assistant professor of international service at AU, and Alan Levine, associate professor of government at AU.

Physics

Teresa Hein co-presented the workshop "Step up Your Teaching with Style," Southeast Sectional meeting of the American Society for Engineering Education, the Citadel, Charleston, S. C., April.

Department News

John White (emeritus) presented "Onset of Scaling Near the Critical Point," at the Conference on Scaling Concepts and Complex Systems, in Merida, Mexico, in July.

Psychology

Brian Yates co-presented two half-day workshops, "Assessing the Cost-Effectiveness and Sustainability of Human Service Programs: Parts 1 and 2," at the annual meeting of the Canadian Evaluation Society in May. Yates also co-authored "Quantitative Exploration of Pandora's Box of Treatment and Supervision: What Goes on Between Costs In and

Outcomes Out," in *Costs and Benefits of Preventing Crime*, Westview Press.

Sociology

June Willenz (scholar in residence), presented "Women and Children Victims, The Other Face of War: Realities and Responses," at the 15th meeting of the World Veterans Federation Standing Committee for Asia and the Pacific, in September.

Leon Clark (emeritus)'s *A Focus on Africa: Leon Clark's Response*, appeared in *Global TeachNet*, September-October.

Celebrating Scholarship at AU

On November 6, two of our CAS faculty were featured presenters in an event sponsored by the AU Library. **Bernice Johnson Reagon**, History, presented, "If You Don't Go, Don't Hinder Me: The African American Sacred Song Tradition," and **Mary Garrad**, Art, presented, "Artemisia Gentileschi Around 1622: The Shaping and Reshaping of an Artistic Identity."

Dean's Message - cont'd from page 1

In the School of Education, **Vivan Vasquez** was an invited participant in the July 2001 White House summit on early childhood education, hosted by Laura Bush. And **Myra Shulman**, in ELI, was awarded a Fulbright-Hays Seminar Abroad fellowship to Jordan and Israel in Summer 2001.

Nadia Harris, LFS, received a grant from the government of France to attend a seminar on Cultural and Linguistic Trends in France, while **Olga Rojer** received a Pushcart Prize nomination for her translation of "A Stranger on Earth: A Dutch Caribbean Novel." She also won the Columbine Screenplay Award for her screenplay "Buenos Aires" at the Moondance International Film Festival in Boulder.

In Literature, **Richard McCann**'s essay, "Dear Donor," was named one of the 100 notable essays in *Best American Essays 2001*.

These achievements and many more are included in this issue of *Connections*, as well as on the Web. Additionally, a number of our faculty have received grant awards totaling in excess of \$2 million for the 2002 academic year. Included in these (which are listed in the box on page one) are SOE's **Andrea Prejean** and **Charles Tesconi**, who received grants of \$60,000 and over \$200,000, respectively, from the D.C. government and the U.S. Department of Education, and **Burton Slotnick**, Psychology, whose \$155,000 in total grant awards from the National Institutes of Health and National Institutes of Mental Health will enable further study of the olfactory system.

Kay Mussell

CAS Dean

In Memoriam

On Wednesday, September 19, AU lost a friend and colleague, Professor Nina Roscher, chair of the Department of Chemistry, to a long fight with breast cancer. The information below is taken from an obituary in the *Washington Post* and a letter from AU President Benjamin Ladner to the AU community.

Dr. Roscher made American University stronger in countless ways—by influencing students to study chemistry; by chairing the Chemistry Department; by serving on the Charlotte Newcombe Scholarship Selection Committee and the Undergraduate Admissions, Scholarship and Financial Aid Committee; by attracting several millions of dollars in fellowship grants to support women and minority graduate students; by cheering her team at every AU basketball game, and also serving as the university's Faculty Athletic Representative to the NCAA. She was elected to the University Senate for two terms as Representative at Large from 1979-1983, and she served on the Senate throughout her tenure at AU. She was Chair of the Senate (1987-89), Chair of the Finance Committee (1991-93), Chair of the Research Committee (1993-94) and Vice Chair of the University Senate (1997-98). She chaired the Budget Simplification Task Force (1994) and served on a task force for the Office of Research Services and the Middle States Accreditation Study.

In his September 25 letter, President Ladner writes, "We have lost a sterling individual, an exemplary professional, and a dear heart. Her commitments to her profession, to her students, and to her university throughout 27 years are rarely seen on any university campus. Nina Roscher was a joy to be around because of her unfailingly bright spirit, her balanced sense of herself, her obvious loyalty to her colleagues and to AU. The seriousness with which she met her obligations to make AU a better place made us realize how much more we could also be doing. And the way in which she confronted her disease during the past year was a moving inspiration to us all. Her death is a great loss to our community, but the vibrancy of her spirit will continue to remind us of our good fortune in having known her and learned from her."

A memorial service was held to honor Nina Roscher on November 2, and a scholarship fund—The Nina M. Roscher Endowed Travel Fund for Women in the Chemical Sciences—has been set up in her honor

AU also lost another member of our community, Albert Waterston, emeritus professor of economics, on Monday, October 22, a week short of his 94th birthday.

Dr. Waterston taught as an adjunct professor for several years before joining the full-time faculty in 1970. He retired in 1976. He was on the faculty of New York University from 1937-41, and from 1941-45 he served with the U.S. Office of Price Administration. In 1945-46 Dr. Waterston was an Economic Adviser on the U.S. Delegation to the Allied Reparations Commission in Paris and Berlin, after which he became Vice President of the Virgin Island Company of the U.S. Department of Interior. He joined the World Bank in 1947 and was one of the first economists hired by the International Bank for Reconstruction and Development. Employed by the Bank until 1972, he held the positions of Senior Loan Officer, Adviser on Planning Organization, and was on the staff of the Bank's Economic Development Institute. Dr. Waterston was the author of four books and numerous articles. His most recognized work was his book, *Development Planning: Lessons of Experience*, which became an essential text in the field of economic development, translated into Italian, French, Spanish, and Chinese (partial translation).

What's New in CAS

Academic Integrity and the College

By James Wm. Mooney, Special Assistant to the Dean of CAS

The CAS Program for Academic Integrity is designed to make explicit and available to the whole university community a proposition that in better times would be taken as given: that character and the formation of intellect are inseparable. Words and ideas, when their user has plagiarized or otherwise does not mean them, have no edge and cannot be judged or entered into intellectual debate. Whoever claims to be their writer must own them, and that ownership goes under the heading of character. And character without some kind of intellectual formation—which does not require formal schooling but should profit from it—has no means of fully articulating itself, or even recognizing itself as character. If a university has as its mandate to sharpen the intellect of its students rather than simply to convey information to them, a mandate that faculty and administration will be quick to acknowledge, it must insure that in papers and examinations students have the self-respect to speak their mind in their own words, awkward or graceful, naïve or sharp. It must, that is, address itself to the other traditionally understood obligation of undergraduate education, the development of character; and that is a task that should apply to graduate schooling as well.

The university, of course, cannot exemplify or demand all the virtues that go together to make up character. But several virtues defined in Aristotle are applicable, and some of them apply particularly to faculty and administration. From the faculty, fortitude is necessary in the design and implementation of assignments that make breaches of academic standards more difficult, and patience in attending to the tedious and time-consuming tasks associated with pursuing violations. Staff, administrators, and faculty alike need vigilance to guarantee that the procedures the institution employs for dealing with alleged violations are applied expeditiously and fairly. Students must learn the courage to accept tough but honest grades on their own work rather than an A that should go to the published author they have raided. It is perhaps foolish to go further and ask students actually to take pride in a threadbare, serviceable degree won by their own effort and forego a degree with a magna cum laude stuck on to it but gotten by playing every smart angle. But any way the university can find to encourage that better identification with their work is worth trying. A few may even see the point. Aristotle regarded the virtues as dispositions acquired through learning and applied by an intelligence that seeks the good. The possibility that virtue can be taught, then, has ancient endorsement.

The resources for fulfilling the responsibility to inculcate character are in the best of circumstances barely adequate. American University cannot call upon old-fashioned chapel service to preach virtue, and a good guess is that preaching invites defiance anyway. Example should do part of the task, but it is to be assumed that by their care in use of words, and their openness to be challenged when their words are unclear or inexact, teachers are already providing example. At any rate, example can go only so far: a student who does not have integrity may not even be able to recognize it in an instructor. Reminders of what the university expects in the way of honesty in preparing assignments and taking tests is essential. The Center for Teaching Excellence makes available information about how to make use of academic integrity as a teaching device. And the College is instituting a number of presentations of our academic code. That leaves the vital but troublesome business of enforcement.

Enforcing integrity is in itself a contradiction. Students whose only reason for not cheating is that they can't get away with it are practicing no virtue whatever, unless shrewdness be counted. The introduction of formal written honor codes at some schools has helped to reduce the number of academic violations. But even written codes of conduct, useful as they may be, have their limitations. Honor depends ultimately on the ritualization of behavior, not its codification. Genuine honor cultures are organic and need not be literate. For regulating behavior they rely on custom and prejudice. Unexamined prejudice and custom are unavailable to us, and so clear kinds of explanation and enforcement have to do. There is a rule that guides wise legislation:

What's New in CAS

that a law, by indicating the collective sense of the polity, can impress itself on the conscience of citizens even when they have a chance to violate it. Back when Freud was taken more seriously than he is now, legislation of that kind might have been identified, like an academic code, to be an instance of the superego as that stern old physician described it: external commands drawn inward. Despite the many cracks that have opened in the once mighty edifice of psychoanalytic theory, the Freudian model of the social formation of the moral understanding remains persuasive, and faculty members may perceive in it some of the assumptions on which they interact with their students.

The system for administering the Academic Integrity Code at American University makes a distinction between two kinds of violation. Separating them should help students understand academic integrity in more sophisticated form.

Some deviations from correct performance are accidental. The student has not willfully breached the AIC, but has made an error in judgment. We urge faculty to use this occasion as a teaching moment. The student might resubmit work; or hand in substitute work; or as one of our history faculty suggests, resubmit the work and a lengthy statement expressing an understanding of the rules governing appropriate academic behavior. In such cases, of course, nothing will go on the student's record.

The more serious kind of violation, which a student knowingly commits, requires a more formal procedure. The faculty member sends to the Dean's office an official complaint accompanied by evidence, the burden of proof resting with the accuser. The Dean's representative conducts a preliminary meeting with the student to present the charge and evidence. If the student accepts responsibility, the Dean's representative will assign a penalty, usually a lowered course grade or a failure in the course. If the student challenges the complaint, an Academic Code Review Panel composed of faculty members and students will be called to examine the charges and evidence. The complainant and the respondent both appear before the Panel, and each has the opportunity to address the body and to call witnesses. The Panel makes its recommendations to the Dean, who will make the final determination.

These processes let our students know that we take academic integrity seriously. They afford a fair and impartial hearing before a group of disinterested individuals. The procedures protect the faculty member's rights. In following the process the instructor avoids the charge of having acted arbitrarily and capriciously. Carefully applied, refined in response to experience, and presented in ways that demonstrate the integrity they incorporate on their own, these procedures should contribute to a university-wide consciousness of the meaning of academic honor.

Enforcement of academic integrity must be rigorous enough that it will make for a prejudice in favor of responsible behavior and against deceit. It should reinforce good academic behavior by employing a plain set of criteria: clarity of expectations; rigorous standards of evaluation; and a formal procedure for responding to violations that is honest and equitable in its treatment of all parties. The College invites its members—faculty, staff, administrators and students—to contribute their wisdom and enterprise to devising projects and models for achieving those goals.

For more information about how to incorporate concerns about academic integrity into the curriculum and how to use an occasion of inappropriate academic behavior as a teaching moment, contact the Center for Teaching Excellence, Ext. 2305. Inquiries concerning violations of the Code should be directed to the Office of the Special Assistant, Ext. 2436. The Integrity Code can be found in a number of places including the University's *Academic Regulations* and the Student Handbook and at www.american.edu/american/registrar/aic.htm on the AU Web Site.

What's New in CAS

Faculty Grants

Below are excerpts of just some of the research projects for which CAS faculty have received grant awards totaling in excess of \$2 million for the 2002 academic year.

Larry Medsker (Physics)'s grant from Veridian, Inc., a company that works for the Defense Threat Reduction Agency (a Federal agency), collecting and analyzing data on the levels of radioactivity throughout the world, is to apply techniques from Artificial Intelligence (AI), mainly Artificial Neural Network technology, to model the background levels of radiation so that the sponsoring agency might be able to incorporate the methods into software that they use to detect abnormal levels of radiation, e.g. from nuclear weapons testing that might violate test ban treaties. The objective of the research group, which consists of three graduate students and one undergraduate, is to see if various AI techniques might lead to better and more efficient ways to model radiation data.

Burton Slotnick (Psychology)'s grants from the National Institutes of Health and Mental Health and the National Science Foundation are for the study of regeneration in the olfactory system (NSF), the effects of genetic modification on odor detection (NIMH), and the neural mechanisms of olfactory coding (NIH).

Andrea Prejean (Education)'s project, in collaboration with the physics, mathematics, and biology departments and the District of Columbia Public Schools hosted D.C. middle school teachers and students this summer and fall as part of a Dwight D. Eisenhower Professional Development Grant. The D.C. teachers developed their own Web pages to facilitate interdisciplinary lessons with their students. In addition, teachers developed implementation plans to help them share their new knowledge with their peers.

Jim Girard (Chemistry) received a grant from the National Institutes of Justice for his project, entitled "Development of Y SNP assays for a Multi-Color Fluorescence Detection Platform," a joint endeavor with Dr. John Butler of NIST and chemistry graduate student Gordon Spangler. This project focuses on the development of new assays for typing SNPs, single nucleotide polymorphisms, that occur on the Y chromosome. The Y SNP markers have potential use in establishing human identity with DNA-based forensic assays.

David Culver (Biology)'s project, funded by the National Park Service, is approximately titled, "Kenk's Amphipod in Rock Creek Park." Rock Creek Park has a remarkably diverse community of invertebrates that live in shallow groundwater habitats along Rock Creek. In fact, there are more species of groundwater amphipods in Rock Creek Park than anywhere else in the U.S. except for some deep wells in Texas. This study evaluates the status of the rarest one, including its habitat range and requirements, and whether it should be federally listed as an endangered species.

Charles Beveridge (History) received funding for Frederick Law Olmsted Papers project through a variety of sources, including the National Historical Publications and Records Commission. These funds are being used for the final stages of editing of two volumes as well as the preparation of the Olmsted Research Guide Online. The principal purpose of the Frederick Law Olmsted Papers project is to prepare and publish a selected edition of the writings of Frederick Law Olmsted, noted nineteenth-century American travel writer and administrator, and founder of the profession of landscape architecture in this country. The series, projected to be thirteen volumes, is published by the Johns Hopkins University press, with eight volumes published to date.

Events Listing

**November 5-December 1
Reception Nov. 10, 3-5 pm
Mark Oxman, Recent**

Sculptures

Watkins Art Gallery

For details contact Jonathan Bucci
at <bucci@american.edu>.

**November 7 - Visiting
Writers' Series: Robin
Becker**

8 pm, Butler Board Room

For more information, contact the
Literature department at 202-885-
2971 or <lit@american.edu>.

**November 7 - Hugo Mueller
Lecture Series (Department
of Language and Foreign
Studies)**

3:30-5 pm, Bentley Lounge.

This lecture will feature
distinguished LFS authors who will
read from their works, including
Naomi S. Baron, Jack Child, and
Olga E. Rojer.

**November 8 - Lesbian
Motherhood, Gay
Fatherhood: Reinventing
"parent" and "family" in
contemporary Lesbian and
Gay cultures (Department of
Anthropology)**

5:30-7:30 pm, Butler

Instructional Center 102

Presented by: Ellen Lewin, PhD,
Professor of Anthropology and
Director, Women's Studies,
University of Iowa.

For more information, please
contact Bill Leap at
<wlm@american.edu> or 202-885-
1831.

Events Listing

November 10 - History Department Reception for Prospective Graduate Students

2-3:30 pm, Bentley Lounge, Gray Hall

Open house for prospective graduate students. For more information, call 202-885-2401 or e-mail <vfrench@american.edu>.

November 10 - CSIS Information Briefing: Earn Your Masters in IS on the Weekend

10 am - 12 noon, Bentley Lounge, Gray Hall

American University's College of Arts & Sciences offers busy information systems professionals the unique opportunity to earn a graduate degree in Software Process Improvement on the weekends. Learn how to blend knowledge of theory and practice into a valuable IS master's degree in just 24 months, by taking classes on the weekends in a supportive and professional atmosphere with your peers. To RSVP, e-mail <CASGRAD@american.edu> or call 202-885-3620.

November 12 - Evolutionary Mechanisms Seminar: "New perspectives on human evolution"

5:20 pm, SIS 205

Guest Speaker: Dr Karen Mudar (Anthropology Department, George Mason University, VA)

Contact: Chris Tudge, 202-885-2033 or <ctudge@american.edu>.

November 12 - Math Department Open House

4-8 pm, Clark Hall

E-mail <mathstat@american.edu> or call 202-885-3120 for more information.

November 13 - Faculty Forum: "Engagement-Response" presented by Luis Silva of the Department of Art

12:15-1:30 pm, Bentley Lounge, Gray Hall

A light lunch will be served. Please RSVP one week before the event to Ernestine Barnes at <ebarnes@american.edu> or 202-885-2446.

November 13 - Dean's Seminar for Master's Students: "Presenting Your Ideas: Making Writing Public"

3:30-5:00 pm, Bentley Lounge, Gray Hall

Refreshments served. Please RSVP to Ernestine Barnes at <ebarnes@american.edu> or 202-885-2446.

November 13 - "Sports, Politics, the Media, and Power" (History Department)

3:30 p.m., Kay Spiritual Life Center Lounge

Lecture by John Barry, Historian-in-Residence, and author of *PowerPlays, Politics, Football, and Other Blood Sports* (University of Mississippi Press, 2001). For more information, call 202-885-2401.

November 14 - Economics MA Open House

3-6 pm, Roper Hall

Open house for prospective graduate students interested in MA-Economics, MA-Development Banking & Finance, or MA-Financial Economics for Public Policy. Guests will also have the opportunity to visit classes. Please RSVP by e-mail to <glenarnold@american.edu> or by calling 202-885-3784. If you cannot attend and have any questions regarding your application or your interest, please feel free to call Professor Colin Bradford at 202-885-3784 or write him at <cbrad@american.edu> leaving your phone number.

November 17 - Annual TESOL Fall Workshop: "Local Classroom Responses to Learning Disabilities in ESL"

9:00 am-2:45 pm, Butler Pavilion Board and Conference Rooms.

Breakfast and lunch are included (breakfast begins at 8:30 am). Go on-line for details and a downloadable registration form at <<http://www.american.edu/tesol/fallwork.htm>> or contact Lyn at 202-885-2582 or e-mail to <tesol@american.edu>.

November 20 - "Forensic Anthropology and Human Rights"

3:00-5:00 pm Hurst Hall Room 12

A talk by J. Joshua Snodgrass sponsored by the Department of Anthropology. For additional information call 202-885-1832.

December 1 - American Studies Thematic Walking Tour: Dupont Circle

1:15-4:30 pm, leave from Clark Hall

Please RSVP to 202-885-2453 by 5pm on Thursday, November 29.

December 10

Classes End

December 16-21

Final Grades Due

Ongoing/Weekly Events

Tuesdays, 3:30 pm, Ward Circle Building

Department of Mathematics & Statistics Weekly Colloquiums

The Department of Mathematics and Statistics hosts weekly colloquiums to discuss various topics in mathematics and statistics. The meetings are usually on Tuesdays in the Ward Circle Building and start at 3:30 PM. Call x3120 for an itinerary for the fall semester.

Wednesdays, 12:00-1:15 pm, Roper Hall Room 100

Department of Economics Brown Bag Seminars

For a complete schedule, visit <http://www.american.edu/academic.depts/cas/econ/brown_bag.html>.

...And Stay Tuned for the annual CAS Student Research Conference on April 13, 2002

Deadline for submissions: Friday, February 15, 2002, to the Dean's Office in Battelle 100. For more information, please contact the Dean's Office at 202-885-2436 or e-mail <mlantry@american.edu>.



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