ARTS AND SCIENCES

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SPECIAL ANNOUNCEMENT

Arts and Sciences Faculty Named Fellows of the American Association for the Advancement of Science (AAAS)

Seven Arts and Sciences faculty members join a distinguished group of colleagues recognized around the world as key innovators and leaders in their fields. The Arts and Sciences faculty selected as Fellows of the American Association for the Advancement of Science (AAAS) and their citations include:

Michael Chan, professor of biochemistry, chemistry and molecular and cellular biochemistry: For distinguished contributions to the field of biochemistry, particularly for the structural characterization of metalloproteins and the co-discovery of the 22nd genetically-encoded amino acid, pyrrolysine.

Craig J. Forsyth, professor of chemistry: For distinguished contributions to the field of complex natural product synthesis and synthesis of analogues for determination of their modes of biological activity.

Dehua Pei, professor of chemistry: For distinguished contributions to the field of mechanistic enzymology and for the development and application of chemical methods to biological problems.

Bradley M. Peterson, professor and chair of astronomy: For pioneering innovative methods to measure the masses of black holes in active galactic nuclei and to map the distributions of gas around them.

Marc Howard Pinsonneault, professor of astronomy: For distinguished contributions to models of the structure of the sun and stars, with important implications for solar abundances, big bang nucleosynthesis, and neutrino physics.

Sheldon G. Shore, Distinguished Professor of Mathematical & Physical Sciences and professor of chemistry: For distinguished contributions in the areas of synthetic and mechanic boron hydride chemistry and metal cluster chemistry and their application to developing efficient hydrogenation catalysts.

Samuel D. Stout, professor of anthropology: For distinguished contributions to skeletal biology and forensic anthropology, especially in regard to the central role of histological structures for documenting life history.

The new Fellows will be honored for their achievements in ceremonies during the annual meeting of the AAAS in Washington, DC, in February.

GENERAL UPDATES
The Arts and Sciences Staff Advisory Council (SAC) would like to hear your ideas on staff events, staff development, and training opportunities. Please send your questions, ideas, and suggestions to: ASCSAC@osu.edu. Answers and information will be posted on the Staff Advisory Council page. All correspondence is confidential.

Arts and Sciences **Staff Professional Development Grants**: These grants give staff the opportunity to receive professional development funding. The next Staff Professional Development Grant application deadline is Monday, January 31.

**Year of eLearning Digital Media Challenge**: Take a shot at winning $400, $600, or $1,000. Create a video, audio, or other digital media piece that shows how technology increases student engagement or improves instructors’ teaching. First, second, and third place winning entries will be shown at Innovate 2011 and featured on the Year of eLearning website. Winners also receive the opportunity for Digital Union staff to make a presentation to their class, colleagues, or organization on a topic of choice. The deadline is March 11, and is open to OSU faculty, students, and staff. For details, eLearning website or contact digital union@osu.edu.

**News & Updates** is now published every Wednesday. The deadline to submit content is Monday at noon. Send submissions to Katlin McNally at: mcnally.53@osu.edu. All submissions will be edited for editorial style and space constraints.

**NEWS**

**Award-winning Faculty/Staff/ Students**

**Brad Bushman**, professor, mass communication, is lead author of a new study on young people and self-esteem. Bushman conducted research, which appears online in the *Journal of Personality*, with Ohio State Psychology Professor Jennifer Crocker,. The study will be published in a future print edition. Read the press release from Ohio State’s Research Communications Office.

**Kentaro Fujita**, assistant professor, psychology, is one of five scholars nationally to receive the Foundation for Social and Personality 2010 SAGE Young Scholars Award, which includes a one-time award of $5000 to be used for research, study, or conference travel.

**Eric Healy**, associate professor, speech and hearing science, has been appointed associate editor for the *Journal of Speech, Language, and Hearing Research*. His own work involving hearing research and speech perception appears in this journal and others, and is funded by a variety of sources including NIH.

**Janice Raup-Krieger**, assistant professor, communication, is the lead author of a new study on the influence a mother has on her daughter’s decision to receive the HPV vaccine. Read the press release from Ohio State’s Research Communications Office.

**Opportunities**

**Humanities Merit Scholarships** recognize academic achievements of undergraduate students with a major in a humanities discipline. Students may apply for funding from four endowments via one online application. The deadline for students to submit an application is Friday, February 11.

**Humanities Study Abroad Scholarships** provide funding to support undergraduate students with a major in a humanities discipline who will study abroad Summer 2011 – Spring 2012. Students may apply for funding from six endowments via one online application. The deadline for students to submit an
application is Friday, February 25.

**Diversity and Identity Studies Collective (DISCO) Interdisciplinary Minors Scholarships** provide funding to undergraduate students with a minor in: American Indian Studies, Asian American Studies, Disability Studies, Latino/a Studies, and/or Sexuality Studies. The deadline for students to submit an application is Friday, February 18.

The **Digital Media in a Social World Conference** has extended their proposal deadline to Saturday, January 15. This year’s theme is *Make Your Own Education* and will take place at the Ohio Union on April 1 and 2. The committee is looking for workshop/presentation proposals that focus on instructional technology, educational explorations of technology, classroom uses of social media, and innovative teaching and learning methods. For more information please contact [Doug Dangler](mailto:Doug.Dangler@osu.edu).

**Graduate and Undergraduate Programs Funded by NSF and NASA to Support Diversity in Science.** Internships, fellowships, and scholarships in science, technology, engineering, mathematics, and related disciplines provide education and career training opportunities.

**The Student Technology Consultant Program in the Center for the Study and Teaching of Writing** This program trains undergraduates to provide faculty, staff, and graduate students in the College of Arts and Sciences with individualized technology support. To schedule an appointment please submit a request form.

**Mershon Center for International Security Studies Research Grants.** Open to faculty and students. Grants may be used for a variety of purposes; including travel, research, seminars, conferences, interviews, experiments, workshops, and more. Applications must be for projects related to the study of national security in a global context. The deadline is January 31.

- **Upcoming Events**

  **Friday, January 14:** Mat Coleman, assistant professor of geography, discusses “Detention and Deportation in Context: State Power and Social Control in the U.S. South,” at 9 a.m., 217 Journalism Building.

  **Friday, January 14:** Wind Symphony performs in Weigel Auditorium at 6:30 p.m.

  **Sunday, January 16:** Honor Band will hold a concert in Weigel Auditorium at 2:00 p.m.

  **Tuesday, January 18 - Saturday, March 26:** “Crossing the BLVD: strangers, neighbors, aliens in new America” exhibit in the Urban Arts Space.

  **Tuesday, January 18:** Research with Human Subjects: IRB Training for Undergraduates at 5:30 p.m., 136 Jennings Hall.

  **Tuesday, January 18:** Sympatico Percussion Group performs in Weigel Auditorium at 8:00 p.m.

  **Friday, January 21:** Project Narrative Panel on “Television Seriality” in the Ohio Union's Senate Chamber at 3:30 p.m.

  **Friday, January 21:** A conversation to explore the issue of civic engagement in the College of Arts and Sciences at 1:00 p.m. Location to be announced. If you plan to attend, notify Katherine Margard at, [Margard.1@osu.edu](mailto:Margard.1@osu.edu).
If you have information or announcements for *News & Updates*, please contact Katlin McNally at mcnally.53@osu.edu. *News & Updates* will be published every Wednesday; deadline for content is Monday, at noon.