President’s Monthly Research and Development Highlights
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People
✓ Prof. Penny Pasque, Educational Leadership and Policy Studies, presented “The Voices of Women in a National Policy Dialogue on Higher Education for the Public Good” at the Oxford Round Table on Women’s Leadership & Policy in the Professions at Oxford University. The visit was co-sponsored by OU Faculty Senate Professional Development, the College of Education, and ELPS.
✓ In celebration of Hispanic Heritage Month, Prof. Herman Curiel, School of Social Work, was featured by the National Association of Social Workers.

Scholarship
✓ Director of Film and Video Studies, Timothy Shary, recently published a review of American Masculinity under Clinton: Popular Media and the Nineties Crisis of Masculinity, by Brenton J. Malin, in Men and Masculinities, Vol. 10, June 2008.
✓ Prof. Joe Watkins, Director of the Native American Studies program, is a member of TimeTeam America, an Oregon Public Broadcasting program based on a long running English series with recent filming at five archaeological sites. The programs will be aired on dates to be announced.

People
✓ The Association of Environmental Engineering and Science Professors recently named Prof. David Sabatini, School of Civil Engineering and Environmental Science, the 2008 Outstanding Educator.
✓ Dr. Michael Patten, Oklahoma Biological Survey and Director of Research for the Sutton Avian Research Center, became Editor-in-Chief of the Condor, an international journal of avian biology in its 110th year that is among the three top-rated ornithological journals in the world.
✓ The paper titled Comparative Analysis of Owner Goals for Design-Build Projects, by Construction Science Prof. Doug Gransberg and his former student, Carla Lopez del Puerto, won the ASCE 2008 Best Peer Reviewed Paper Award in Journal of Management in Engineering.

Funding
✓ Profs. Dan O’Hair and Claude Miller, Communications, received a $400,000 grant from NSF to examine how hurricane warnings are created, communicated, and understood by forecasters, broadcast media, emergency managers, and the public. The project examines key crisis communication processes and investigates methods of information exchange and decision making during hurricane events.
✓ Prof. Ingo Schlupp, Department of Zoology, received a $277,000 NSF grant to study the evolutionary ecology of cave dwelling poeciliid fish with emphasis on the roles of darkness and toxic sulfur.
✓ College of Engineering Profs. D. Resasco, B. Grady, D. Papavassiliou, D. Schmidtke, R. Harrison, A. Striolo and B. Olson received $956,000 from DOE for “Carbon Nanotube Technology Center.”
People

Prof. Linda Zagzebski, Kingfisher College Chair of the Philosophy of Religion and Ethics and George Lynn Cross Research Professor, Department of Philosophy, has been invited to give the prestigious Wilde Lectures in Natural and Comparative Religion at Oxford University during the 2010 term at Trinity College.

Prof. Zahed Siddique, AME, Received the Ralph R. Teetor Educational Award from the Society of Automotive Engineers International for contributions to teaching, curriculum development, leadership in student activities, research, professional development, and publications.

Scholarship

School of Dance resident companies, Oklahoma Festival Ballet and Contemporary Dance Oklahoma, have been invited to participate in the 2008 Shanghai Baoshan International Arts Festival. The companies depart on October 15 for four performances in Shanghai and another in Ningbo as festival participants. The OU companies are the only university-based companies invited to participate in the two-month long international festival.

Michael F. Price College Profs. Mark P. Sharfman and Chitrub Fernando studied market reaction to green initiatives at 267 S&P 500 companies. They found that investors consider improved management of environmental risks when evaluating companies, resulting in lower risk premiums on equity and higher levels of leverage, thus lowering cost of capital.

Highlight: Excavation Milestone

Prof. Paul Minnis, Anthropology, and Prof. Michael Whalen at TU, completed their first excavation season of a three year, NSF-funded archaeological project in Chihuahua, Mexico. Results of previous excavations will be published this spring in the book, The Neighbors of Casas Grandes, by the University of Arizona Press.

Funding

Prof. Sarah Tracy, Director of the Medical Humanities Program, received a 3-year, $222,000 National Library of Medicine Grant for Scholarly Works in Biomedicine and Health, funded through the National Institutes of Health. The grant will assist her in completing a full-length biography entitled Health Revolutionary: the Life and Science of Ancel Keys.

Prof. Ronald Barnes, Electrical and Computer Engineering, received $97,214 from the Microsoft Corporation for his research project “Simulation of Low Power x 86 Architectures with Sooner, A Phoenix-based Simulation Framework.”

Prof. Robert Rennaker, Aerospace and Mechanical Engineering, received $373,833 from the National Institutes of Health for his project “Ensemble Coding in Olfactory Cortex.”