People

- Archeology Prof. Leland C. Bement recently co-authored an article in the prestigious journal *Science* about nano-diamond formation in the Northern Hemisphere during unusually cold conditions within a 1300-year period of de-glacial warming.
- Dr. Patricia L. Hardré, Associate Prof. of Ed. Psychology and Assoc. Dean for Graduate Programs and Research, delivered an invited keynote address at the First International Symposium for Equity in Rural Education, held at the University of New England in Armidale, Australia.

Scholarship


Special Highlight: Renewable EDGE

- The Oklahoma EDGE (Economic Development Generating Excellence) Policy Board recently approved funding totaling more than $11 million for five innovative research projects – the first such awards in what is expected to be an annual event to stimulate cutting-edge research that will advance Oklahoma’s economy.
- Prof. Scott Greene, Department of Geography, along with his team including an OU spin-off company, Weather Decision Technologies, Inc., received one of the five inaugural EDGE grants.
- The project, known as The Renewable EDGE, will assist the wind energy industry in Oklahoma and elsewhere by producing high-precision wind power assessments and forecasts in a highly integrated information system.

Funding

- Prof. Megan Elwood Madden, Geology and Geophysics, was awarded two NASA grants, totaling $500,000, to examine the history and geochemistry of water on Mars.
- Dr. Ming Xue, Professor of Meteorology and Director of the Center for Analysis and Prediction of Storms, received a 3-year NSF grant of $780,000 to study tornado and tornadic thunderstorm dynamics, prediction and predictability.
- Chemistry & Biochemistry Prof. Chuanbin Mao received a prestigious 5-year NSF CAREER award. His research program focuses on the application of nanotechnology to medicine.