

Engineering, Computer Science, Physics & Math Department

Dr. Xiaomin Ma

On Sept. 23, 2012, Dr. Xiaomin Ma presented a paper titled "On the Coverage Area in Broadcast Ad Hoc Networks" at the IEEE International Conference on Network Infrastructure and Digital Content (IEEE IC-NIDC2012), in Beijing, China. This paper was awarded "best paper in the conference."

Dr. Ma acted as Session Chair in the IEEE International Conference on Network Infrastructure and Digital Content, Beijing, China, Sept. 23, 2012.

On Sept. 25, 2012, Dr. Ma visited Beijing University of Posts and Telecommunications, and gave an invited talk in the seminar. The title of the talk was "Analysis and Enhancement of IEEE 802.11p for Safety Related Applications."

Dr. Ma has accepted an invitation from Hindawi Publishing Corporation to join the Editorial Board of the International Journal of Vehicular Technology.

Biology and Chemistry Department

Congratulations to Dr. Lois Ablin and Gary Ritzhaupt for continuing to promote good chemistry in neighborhood community schools and receiving a \$1,500 grant from the Gelvin Foundation to support their continuing work specifically with Tulsa Public Schools. This support assists ORU students in providing chemically-related laboratory experiences for Tulsa-area school students—see John Chau in action pouring out liquid nitrogen in front of expectant students.

Community response from the new Biology and Chemistry Oklahoma Center for the Advancement of Science and Technology (OCAST) Professional Internship program reaffirms what ORU already knows about the quality of our students. When referring to the quality of ORU intern Jacob Sweat, a spokesperson from Magnesium Products, Inc., wrote, "ORU knows how to pick 'em and how to train 'em...ORU has to be doing many things right in order to provide this type of self-motivated, intelligent, and intelligence-seeking individuals." Congratulations, Jacob!



Demonstrating that quality does not end at graduation, ORU received comments that recent grad Dru Harness (2012) "is an example of the work ethic and task ownership that most employers expect and few are able to find these days. I have not had this strength and commitment in the lab for many years." In addition, Spencer Stanbury (2004) has graduated from medical school and has now accepted a fellowship in surgery from Harvard.

Health, Physical Education and Recreation Department

The Health, Physical Education and Recreation Department recently moved the departmental library into its new and larger location. This was made possible by the completion of the late-summer renovations in the Aerobics Center. The library is now located in the front of the department near the lobby, allowing greater student access and better monitoring.

The HPER Club completed its service learning activity by sending 25 student volunteers to the Special Olympics Bowling event held at the end of September. The new president of the HPER Club, Ricky Ortiz, and vice president, Oluwasegun Awe are inviting all HPER majors to join the club and participate in the upcoming fall activities. On Nov. 16, the HPER Club will be attending the Tulsa Town Hall lecture series to hear Dr. Andrew Weil speak on "Optimum Health: Maximizing the Body's Own Healing Systems."

Behavioral Sciences Department



The Behavioral Sciences Department has been actively recruiting and interviewing junior Social Work majors for the Child Welfare Professional Enhancement Program (CWPEP). The Oklahoma Department of Human Services has interviewed our candidates and we are pleased to announce the addition of five students to the program this year for a total of seven students on contract. These students receive a \$7,128 annual stipend for both the junior and senior years, as well as the commitment to full-time employment with Oklahoma DHS in the Child Welfare area upon graduation. The Social Work department also benefits from additional dollars provided by the grant to attend continuing education conferences. Shay White is a senior Social Work major who was accepted into the CWPEP program last year. She is currently completing her Senior Practicum with the DHS office in

downtown Tulsa. Her unit is involved in permanency planning. This office works with children in the system by helping reunify families or finding permanent and loving homes for those whose parental rights have been terminated. Shay (pictured here) is an outstanding student, Social Work club officer, and advocate for the Social Work program at ORU.



Photograph taken by Wesley Odom