



# The Weekly Bell

February 6, 2007

## COLLEGE OF ENGINEERING NEWS

Engineering Expo will be held this afternoon throughout Bell Engineering. Students will have the opportunity to meet with dozens of employers from the state and region looking to hire engineering/computer science graduates. Please welcome the visitors to our college and encourage students to spend some time talking to the recruiters about potential job opportunities. Thanks to Andy Matthews for organizing this very beneficial event to the College of Engineering and its students.

## ANNOUNCEMENTS

Kellie Schneider, a Ph.D. student in the Industrial Engineering Department, has been awarded the IEEE Reliability Society Scholarship. This \$2,000 scholarship recognizes active students who are members of the IEEE and who demonstrate promise in their academic and/or professional Reliability Engineering accomplishments.

Ajay P. Malshe, professor, Department of Mechanical Engineering, delivered an invited talk in the area of "Biomanufacturing: Status and Opportunities" in Paris on Jan. 26. The talk was delivered at the Winter Annual Meeting of International Academy of Production. Malshe was invited by CIRP's Scientific Technical Committee on Electro-Physical & Chemical Processes. His lecture described his vision and research findings in the field of nano-bio manufacturing, especially in the areas of nano scale fabrication processes for detection of bio molecular agents, biomanufacturing process for synthesis of nanostructures and related systems for advanced synthetic bio devices and systems. CIRP is one of the prestigious societies in the world in the area of production and manufacturing technologies.

Two candidates for the 21st Century Chair in Nanotechnology Science, Engineering and Entrepreneurship in the Department of Mechanical Engineering will give seminars during their visits to campus. The public is invited to attend.

### **Seminar: Nanogenerators and Nano-Piezotronics**

Presented by Dr. Zhong Lin Wang, Georgia Institute of Technology

Monday, February 12, 1-3 p.m.

Mechanical Engineering Building, Room 228

### **Seminar: Vacancy Engineered Rare Earth Oxide Nanostructures**

Presented by Dr. Sudipta Seal, University of Central Florida

Tuesday, February 20, 1-3 p.m.

Mechanical Engineering Building, Room 212

## DATES TO REMEMBER

Submissions for **The Weekly Bell** should be sent via e-mail to [rbasu@uark.edu](mailto:rbasu@uark.edu) no later than noon on Monday.

**Engineering Expo**

Feb 6, 2007, noon to 4 pm  
Bell Engineering Center

**2007 IEEE Region 5 Conference**

April 20-22, 2007  
UA Continuing Education Center  
Downtown Fayetteville

**National Engineers Week**

February 18 – February 24, 2007

**Engineering Alumni Banquet**

April 12, 2007

**[Solar Splash 2007](#)**

June 13-17, 2007  
Lake Fayetteville