

## UCA Research in STEM Education Seminar

Speaker: Dr. Umadevi Garimella

**DIRECTOR - STEM INSTITUTE** 

Title: Designing Professional Development for

**STEM Teachers** 

Date: Tuesday, November 11, 2014

Time: 1:40-2:30 p.m.

Place: MCS 115

"Lunch Provided!"



**Abstract**: UCA STEM Institute supports the development, use and promotion of research-proven pedagogies and rigorous content in P-16 science, technology, engineering, and mathematics (STEM) education in Arkansas. The Institute's director and the staff conduct needs assessment surveys in the school districts and collaborates with faculty to provide opportunities for the teachers to receive highly effective professional development trainings. They also evaluate new STEM programs/kits available nationally to offer informational/trainings programs to the STEM teachers. In this presentation, Dr. Garimella will give an overview of the services and programs offered by the STEM Institute.