

## **M.S. Graduate Assistantship position at the University of Central Arkansas: Cotton Physiology & Molecular Biology**

**Description:** A Master's level graduate assistantship position in cotton physiology and molecular biology is available (dependent upon the availability of a teaching assistantship position or other funds) in the Biology Department at the University of Central Arkansas starting Spring 2013. The student will be involved in a project investigating the development of photosynthetic thermotolerance during cotton leaf expansion. The student will work with a variety of cotton cultivars (differing in temperature tolerance) grown in both greenhouse (located at UCA) and field environments (in south Arkansas affiliated with UA-Fayetteville) and will be trained in traditional and molecular biology approaches for studying photosynthesis.

**Qualifications:** B.S. in Biology, Genetics or related fields. Minimum GPA of 3.0 and a combined quantitative/ verbal GRE score of 300 on the new scale. Successful candidates should be highly motivated and must have the ability to work both independently and in a team. Prior experience in plant research and molecular biology is preferred.

**To apply:** Send a resume, cover letter, academic transcripts, GRE scores and contact information for three references to Dr. John Choinski ([johnc@uca.edu](mailto:johnc@uca.edu)). Applications will be considered beginning in early November 2012 until the positions are filled.