Additive Manufacturing Faculty Position at The University of Alabama

The Department of Mechanical Engineering at The University of Alabama (me.eng.ua.edu) seeks applications and nominations for a tenure-track faculty position, at the rank of Assistant Professor, in the area of **Metal Additive Manufacturing**. An earned doctoral degree in Mechanical Engineering or a relevant discipline is required. Successful candidates will be expected to (1) develop strong, externally-funded research programs, (2) bolster current Additive Manufacturing activities in the department and college, and (3) teach both undergraduate and graduate courses in the area of manufacturing and mechanical systems. Alabama has a large industrial base with concentrations in automotive, aerospace, primary metals, and energy. Manufacturing has been and continues to be a major economic strength in the state and region. The new faculty will leverage these burgeoning industries with programs to meet the needs of Additive Manufacturing research and education.

The University of Alabama has experienced unprecedented growth and prosperity over the last decade including significant increases in undergraduate and graduate enrollment within the College of Engineering. In July 2013, the final phase of a $300M, four-building science and engineering research complex was completed with state-of-the-art laboratories. The University of Alabama offers many opportunities to work within interdisciplinary research communities including the Center for Advanced Vehicle Technologies and the Center for Materials for Information Technology. The University, which currently enrolls more than 37,000 students, was founded in 1831 with the engineering program beginning in 1837. It is located in Tuscaloosa along the banks of the Black Warrior River in Central Alabama. The Tuscaloosa metropolitan area, with more than 150,000 residents, was named “The Most Livable City in America” in 2011 by the US Conference of Mayors and one of the "100 Best Communities for Young People" by America's Promise Alliance.

Review of applications will begin on November 1, 2015 and will continue until the position is filled. Applicants must submit a cover letter, complete curriculum vitae, a research statement that outlines planned areas of pursuit, a teaching statement that captures teaching philosophy along with course topics of interests, and a list of at least three references with contact information. Applicants are required to apply electronically at [http://facultyjobs.ua.edu/](http://facultyjobs.ua.edu/). Inquiries should be addressed to Professor Kevin Chou, Search Committee Chair, Department of Mechanical Engineering, Box 870276, The University of Alabama, Tuscaloosa, AL 35487-0276, or sent by email to kchou@eng.ua.edu.

Qualified women and minorities are encouraged to apply. The University of Alabama is an equal opportunity, affirmative action, Title IX, Section 504, ADA employer. Salary is competitive and commensurate with experience level.