GAANN: Doctoral Research and Training in Direct Digital Manufacturing

The Missouri University of Science and Technology (Missouri S&T) is recruiting a highly-motivated doctoral student in Mechanical Engineering or Materials Science and Engineering to become part of a team researching the latest science and technology in direct digital manufacturing in additive manufacturing, where serviceable parts are directly fabricated.

Eligibility

- Applicants must be a U.S. citizen or a permanent resident of the United States.
- Applicants must be accepted into either the regular or direct (i.e., straight from BS) doctoral Mechanical Engineering or the doctoral Materials Science and Engineering program at Missouri S&T.
- Applicants must have a strong GPA and GRE scores, and have a strong desire to conduct research.

Benefits

- GAANN Fellows receive a yearly stipend of $30,000 (based on demonstrated financial need).
- GAANN Fellows receive a full tuition waiver and resources to conduct their research, attend technical conferences, etc.
- GAANN Fellows will conduct cutting edge research with leading faculty in the field.

Application Process

- Apply to the Missouri S&T Mechanical Engineering doctoral program or the Materials Science and Engineering doctoral program at http://futurestudents.mst.edu/
- Email the Program Director with the following information: name, email address, unofficial transcripts, resume, and a one page statement of how a doctoral degree will fit into your future plans.
- Underrepresented students are especially encouraged to apply

Program Director: Dr. Robert G. Landers (landersr@mst.edu)

Participating Faculty: Drs. Joseph W. Newkirk (Materials Science), Ming C. Leu (Mechanical Engineering), Frank Liou (Mechanical Engineering), Douglas A. Bristow (Mechanical Engineering), K. Chandrashekhara (Mechanical Engineering), Mohamed Rahaman (Materials Science)