

## **POSTDOCTORAL ASSOCIATE POSITION**

### **University of Pittsburgh**

The Shankar Research Group ([www.shankarlab.pitt.edu](http://www.shankarlab.pitt.edu)) at the University of Pittsburgh anticipates an opening for a postdoctoral associate starting tentatively in September 2014. The position's primary area of research will focus on mechanical instabilities and actuation in structures fabricated from photoresponsive, azobenzene-functionalized liquid crystal polymers and polyimides. A background in experimental mechanics and mechanical characterization is required. Experience in liquid crystal polymers is desirable.

The initial appointment is for one year with potential to extend up to two years, subject to the availability of funds. The candidate is expected to be independent, self-motivated and possess a proven record of high-quality publications. A doctoral degree in Mechanical Engineering, Materials Science or Chemical Engineering is preferred. We will review applications on receipt. Interested candidates are encouraged to apply at <http://shankarlab.pitt.edu/app1.html>. Applicants may also forward their CV and contact details of three references via email to:

**M. R. Shankar**

**Associate Professor**

**University of Pittsburgh**

**Department of Industrial Engineering**

**Email: [ravishm@pitt.edu](mailto:ravishm@pitt.edu)**

*The University of Pittsburgh is an affirmative action, equal opportunity employer.*

*We especially encourage applications from under-represented groups.*