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## **Postdoctoral Fellow Position in Polymer Science and Engineering**

The Soft Active Materials Laboratory (<http://zhaox.org>) directed by Prof. Xuanhe Zhao is seeking a highly motivated and qualified postdoctoral fellow to experimentally design new polymeric materials such as elastomers and gels to achieve unprecedented physical properties such as extremely tough and strong, ultrasensitive to stimuli, mutable and programmable, biocompatible and bioabsorbable. The work will be carried out in close collaboration with researchers at MIT and Harvard.

The initial appointment, preferably beginning in Spring 2015, is one year and can be renewed based on performance. The candidate should possess an earned doctor degree in polymer science and engineering, chemical engineering, material science, or related areas; and should be very familiar with experimental techniques of polymer synthesis, modification, and characterization. Good written English and oral communication skills are required. Background in polymer physics and mechanics is preferred but not required. Interested applicant should send a resume with publication list, contact information of at least 3 references, and no more than 3 representative papers to Prof. Xuanhe Zhao at [zhaox@mit.edu](mailto:zhaox@mit.edu)