Post Doctoral Appointment Opening

Iowa State University’s Department of Mechanical Engineering is announcing a postdoctoral appointment in the laboratory of Daniel Attinger (www.me.iastate.edu) beginning as soon as possible.

The overall research focus is on multiphase microfluidics, with main interests in interfacial flow in microgeometries and single drop interactions with a solid wall. These multiscale phenomena at the micro- and nanoscale level are investigated and controlled to develop innovative applications with relevance to society. Our research group also aims at cultivating a culture of collaboration and leadership.

The postdoctoral research associate will lead and perform experimental research on bloodstain pattern analysis and evaporative self-assembly of nanoparticles. She/he should have an earned PhD and strong analytical and experimental skills in fluid mechanics and transport phenomena.

This is a one-year appointment with a competitive salary and benefit package and the possibility of renewal.

Please email Daniel Attinger (attinger@iastate.edu) with your research interests, resume, publication list as well as the contact information of three references. Iowa State University is an equal-opportunity affirmative action employer.