Position Available: Postdoctoral Research Scientist

The Injury Biomechanics Laboratories in the Department of Biomedical Engineering at Wayne State University is searching to fill a Postdoctoral Research Scientist opening in traumatic brain injury research. The main focus of the funded research project will be to investigate the effects of blast overpressure at the tissue, cellular and molecular levels. Additional goals are to determine ways of mitigating blast wave transmission to the brain and identify novel therapies for treatment of blast-related brain injury.

Candidates should have an established background in injury biomechanics and/or neurosciences with emphasis on brain injury. Applicants who are highly motivated with Ph.D.s in Biomedical Engineering, Neuroscience, or related disciplines are preferred. Because our Bioengineering Center is a collaborative environment, the successful applicant will also be involved in ongoing projects with an opportunity to develop independent projects. An ability to work independently and as part of a larger team while coordinating multiple projects will be essential.

The position is funded for two years and is available fall 2010. Candidates must be a US citizen and external from Wayne State University only. A competitive salary will be negotiated on the basis of relevant experience, publication record and recommendation letters. Applicants should send, electronically, a copy of their curriculum vitae and contact information for 3 references to:

Pamela VandeVord, Ph.D.
Associate Professor
Biomedical Engineering
Email: pvord@wayne.edu

Instructions for submitting your application: Please submit application along with detailed curriculum vitae electronically via http://jobs.wayne.edu. Please also include publication record and three letters of reference.