



FACULTY POSITION

Department of Mechanical Engineering
Johns Hopkins University

Mechanical Engineering – Dynamic Behavior of Materials and Structures

The Department of Mechanical Engineering at Johns Hopkins University invites applications for a tenure-track faculty position in the area of dynamic behavior of materials and structures. Areas of particular interest include, but are not limited to, high strain rates, impact dynamics, wave propagation and shocks. Preference will be given to applicants at the assistant professor level, but exceptionally qualified candidates at all ranks will be considered.

The successful candidate for this position will have a primary appointment in the Department of Mechanical Engineering and be an integral member of the Hopkins Extreme Materials Institute (hemi.jhu.edu), a multidivisional institute devoted to advancing the fundamental science associated with materials and structures under extreme conditions.

The successful candidate must have an earned doctorate in mechanical engineering or related fields, and is expected to establish a strong, independent, internationally recognized research program as well as contribute fully to both undergraduate and graduate instruction. The candidate will continue a strong tradition of excellence in Mechanics and Materials at Johns Hopkins.

All applications should be submitted to: <https://academicjobsonline.org/ajo?joblist---1725>. The electronic application should include a cover letter describing the principal expertise and accomplishments of the applicant, a curriculum vita, 1-2 page teaching statement, 2-3 page statement of research including research directions and future plans, and two representative journal publications. Candidates applying for the position of Assistant Professor should also enter the names and contact information of at least three (3) references in the online application system. Candidates applying for Associate or full Professor positions should not provide any contact information for references in their application materials and should not enter any reference information in the online application system. The application package should be received by January 20, 2015 for full consideration. However, applications will be accepted until the position is filled. Johns Hopkins University is committed to building a diverse environment; women and minorities are strongly encouraged to apply. The Johns Hopkins University is an EEO/AA Employer.