

Hopkins Extreme Materials Institute

Faculty Position in Mechanics & Materials

The newly established Hopkins Extreme Materials Institute (HEMI) at Johns Hopkins University invites applications for a full-time tenure-track faculty position in the general areas of mechanics and materials across the full range of lengthscales and timescales, with a particular interest in materials subjected to extreme dynamic environments. Candidates will be considered at Assistant, Associate and Full Professor ranks. This is an interdepartmental search, and eventual faculty appointments may be (at the discretion of the candidate and the department) in any of the Departments of Mechanical Engineering, Materials Science & Engineering or Civil Engineering at Johns Hopkins.

The Hopkins Extreme Materials Institute (hemi.jhu.edu) is a multidivisional institute that addresses the fundamental science issues associated with materials under extreme conditions. The institute includes strong collaborations with other universities, national labs and corporate affiliates, and currently houses three independent research centers.

The successful candidate must have an earned doctorate in a relevant field, is expected to develop a strong independent research program and be committed to excellence in undergraduate and graduate instruction. Applicants should provide a curriculum vita, the names of at least three references, and short (2 page) statements of research and teaching interests. All applications should be submitted electronically as a single PDF document to HEMISearch2012@jhu.edu. Review of applications will begin January 18, but we will continue to accept applications until the position is filled. The 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.

