

Tenure-track faculty position in the Mechanics of Solids and Structures at Brown University

The School of Engineering at Brown University invites applications for a tenure-track faculty position in the Mechanics of Solids and Structures group. We are seeking candidates with outstanding research record and strong commitment to teaching. We are particularly interested in scholars who demonstrate commitment to promoting diversity and inclusion. We encourage applications from candidates interested in expanding the boundaries of experimental and/or computational mechanics to solve a broad range of fundamental problems in mechanics of solids and structures, including, but not limited to: micro and meso-scale mechanics of advanced materials, mechanics of solids and structures under extreme conditions, mechanics of biological and soft materials, mechanics of scale bridging in emergent behavior of solids across broad length scales.

The School of Engineering at Brown University offers a collaborative and interdisciplinary research environment without departmental boundaries. State-of-the-art experimental facilities and campus-wide research collaborations are facilitated through the Institute for Molecular and Nanoscale Innovation (IMNI). The newly constructed Engineering Research Center offers exceptionally high-quality lab space.

Although the search is aimed at hiring at the rank of assistant professor, mid-career candidates will also be considered for a tenured position. Applicants should hold a Ph.D. (or expect to receive a Ph.D. before the job start date) in Engineering or a related discipline and are expected to demonstrate the ability to initiate and sustain a strong research program and to teach effectively at the undergraduate and graduate levels.

All application materials should be submitted online through <https://apply.interfolio.com/69526>, and include a complete curriculum vitae, a statement of research interests and a discussion of teaching interests. For those applying at assistant professor level (without tenure), letters from three references should be requested (the letters should be uploaded by the referee at <http://apply.interfolio.com/69526>). For senior hires (with tenure), contact information for five referees should be provided (the search committee may contact those references directly). Applications should be submitted by November 15, 2019 to receive full consideration, although applications submitted after that date will be reviewed, as time permits, until the position is filled.

Brown University is committed to fostering a diverse and inclusive academic global community. As an Equal Opportunity Affirmative Action employer, Brown considers applicants for employment without regard to, and does not discriminate on the basis of, gender, race, protected veteran status, disability, or any other legally protected status.