Faculty Positions in Department of Mechanics and Engineering Science  
College of Engineering, Peking University

The Department of Mechanics and Engineering Science of College of Engineering at Peking University invites applications for tenure-track faculty positions in mechanics and engineering science at various levels, including Assistant Professor, Associate Professor, Full Professor, and Chair Professor, in the following areas:

**Fluid mechanics:** Turbulence; Experiment, Computation and application of complex flows; Flow-structure interaction

**Solid mechanics:** Mechanics of advanced materials and structures; Impact dynamics; Mechanics in energy technology; Wave theory

**Dynamics and control:** Flight dynamics and control; Dynamics and control of networks; Multi-body dynamics

**Computational mechanics:** Computational methods and applications; Multi-scale mechanics; Multi-disciplinary optimization

**Biomechanics and mechanobiology:** Cell mechanics; Bio-fluid mechanics; Bio-solid mechanics; Biomaterial mechanics; Mechanobiology

Applicants must have a PhD degree in mechanical engineering, aerospace engineering, or related fields, and should demonstrate a record of publication in peer-reviewed scientific journals of high international reputation. Successful candidates are expected to establish and maintain an independent research program and undertake teaching and supervision of undergraduate and postgraduate students. Appointments are offered at levels commensurate with the experience and qualification of the candidates.

Applicants should send a cover letter, a curriculum vitae with a list of publications, names and contact information of at least three references, a statement of current and future research, and a statement of teaching to Ms Liu Wen at personnel@coe.pku.edu.cn or liuwen@pku.edu.cn.