## **Keio University**



## Faculty Position Available in the Area of Mechanical Engineering and Applied Mathematics

The Department of Mechanical Engineering in the Faculty of Science and Technology at Keio University, Japan (http://www.mech.keio.ac.jp/ja/index\_en.html) invites applications for a non-tenure-track, three-year position (officially from April 1, 2020), with emphasis on applied mathematics at the level of either a professor, associate professor, or assistant professor. After the three-year contract, promotion to a tenured position may be considered. We are seeking candidates who can apply mathematical approaches to reveal essential physics behind practical problems relevant particularly to mechanical engineering, with an outstanding research record and a strong commitment to teaching in the Department of Mechanical Engineering. Candidates are also expected to be able to give applied mathematics lectures in English, designed for undergraduate/graduate students in the Department of Mechanical Engineering and in its related departments. Areas of interest include, but are not limited to:

- Applied Mechanics
- Control and Dynamical Systems
- Thermal and Fluids Engineering

Candidates should submit an application in pdf format (see below), by 12 PM (noon) (JST) of August 2nd, 2019, via email to:

opening@mech.keio.ac.jp

- CV;
- list of publications;
- statements on research and teaching plans in the Department of Mechanical Engineering (one page for each);
- copies of up to five significant publications;
- three references and their letters of recommendation that should be sent directly from recommenders to the above email address.

After reviewing all the applications, selected applicants will be invited to a face-to-face interview in our campus.

All qualified applicants will receive consideration for employment, regardless of race, color, religion, gender identity, or national origin.

Questions regarding the application process may be directed to:

Prof. Kenji Yasuoka (yasuoka@mech.keio.ac.jp), Head of the Department of Mechanical Engineering