

TOHOKU UNIVERSITY FACULTY POSITION

The Department of Aerospace Engineering invites applications for a tenure position at the Professor level. The successful applicant will join the Aeronautical Engineering Group of the department. The Aeronautical Engineering Group is currently active in computational aerodynamics, experimental aerodynamics, and smart systems for materials and structures. Special preference will be given to those applicants who have a strong background and interest in the areas of mechanical engineering such as aerodynamic design, computer science, and complex fluid systems.

There are currently 23 professors and 24 associate professors in the four departments (Mechanical Systems Engineering, Finemechanics, Robotics, and Aerospace Engineering) of the Division of Mechanical Engineering, pursuing research and teaching in areas such as Functional Systems Engineering, Energy Systems Engineering, Materials Physics and Engineering, Nanomechanics, Biomechanics, Robot Systems, Nanosystems, Aeronautical Engineering, Astronautical Engineering, and other fields newly created by fusion of different fields. The successful candidate is expected to set up innovative research projects by himself/herself or in collaboration with other researchers of the Division of Mechanical Engineering. Responsibilities will include teaching at both the undergraduate and graduate levels, and directing research projects, which will lead to MS and Ph. D. theses.

The applicants must hold a doctoral degree in an appropriate field. Profound knowledge of the Japanese or English language, written and spoken, is also required. The position is open to any candidate who fulfills the listed academic requirements, regardless of gender or nationality. The successful applicant, of Japanese or non-Japanese nationality, will become a Japanese National University Corporation employee and will be paid accordingly.

Applications will be reviewed until the position is filled; all applications received by September 28th, 2018 will be considered. The position is available as early as April 1st, 2019.

The applicants should submit their application including a resume, a statement of teaching and research interests, a list of publications, copies of five principal publications with brief explanation and evaluation for each, and the names, addresses, phone numbers, and e-mail addresses of five references to the following address by registered mail or e-mail.

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