"Job Opening"

Graduate School of Science and Technology, Hirosaki University

Assistant Professor (Diversity Thermal and Fluid Engineering Division) of Mechanical Science,
Faculty of Science and Technology, Hirosaki University

Graduate School of Science and Technology, Hirosaki University invites applications for the following full-time faculty position.

- 1. POSITION TITLE: Assistant Professor, Full-Time (Non-tenured)
- 2. AFFILIATION: Department of Mechanical Science, Graduate School of Science and Technology, Hirosaki University
- 3. SPECIALTY: Computational fluid dynamics, Biological fluid dynamics, Thermal engineering.

4. SCOPE of WORK:

- (1) Teaching Duties
- -Graduate courses in mechanical science and/or engineering.
- -Undergraduate lectures, seminars and laboratory courses in mechanical science and/or engineering.
- (2) Supervising Duties

The successful candidate will be expected to guide and supervise both undergraduate and graduate theses.

(3) Other Duties

The successful candidate will also be expected to serve on faculty committees and carry out other administrative duties.

5. QUALIFICATIONS:

- (1) Applicants should hold a doctorate (Ph. D) degree or one that will be conferred before the date of employment.
- (2) Applicants should have the capability to perform research from a broad perspective in the field of research mentioned above.
- (3) Applicants should be highly motivated to be involved in cooperative research and educational activities with other faculty and staff members.
- (4) Japanese language communication skills are required for teaching, instructional and other duties.
- 6. DATE OF EMPLOYMENT: April 1, 2017.

7. APPLICATION PROCEDURES:

Submission of the following documents, in A4 or letter size, is required. The documents will not be returned to applicants after the completion of the selection process.

- (1) Curriculum vitae with a recent photograph, present address, phone number, e-mail address, academic and/or research career, membership and involvement in professional societies and organizations, outside activities that contribute to society, honors awarded and other relevant information.
- (2) List of research activities, including original scientific papers, book chapters, other publications, presentations at scientific meetings, awards, registered patents and other relevant information. Note: names of the all co-authors in individual papers should be indicated with the name of the applicant underlined.
- (3) List of research grants and other support (duration, name of grant, title of education/research, and amount of money should be included.)
- (4) Offprints or hard copies of three main published papers.
- (5) Details of research, education and other experiences (two sheets in free format).
- (6) Goals for future research and educational activities (one to two sheet(s) in free format)
- (7) Contact information of two references (name, institution, phone number, e-mail address)

The candidate must submit the documents as a set by mailing them to the below address with certificate mailings (First-class Mail, First-class Package, and Priority Mail) or its equals. Please indicate the mailing notification "Enclosure: Application for Assistant Professor of Mechanical Science (Diversity Thermal and Fluid Engineering Division)".

8. APPLICATION DEADLINE: September 30, 2016 Deadline for receipt

9. MAILING ADDRESS AND CONTACT PERSON:

Professor Takao Inamura

Chair of the Department of Intelligent Machines and System Engineering Graduate School of Science and Technology, Hirosaki University

3 Bunkyo-Cho, Hirosaki, Aomori 036-8561, JAPAN.

Tel. & Fax.: +81-172-39-3519; E-mail: tina@hirosaki-u.ac.jp

10. SELECTION PROCESS: After reviewing the submitted documents, short-listed applicants may be asked to come for an interview. Hirosaki University does not reimburse travel expenses for interviews.

11. OTHERS:

- (1) Hirosaki University promotes equal opportunities for men and women, and we adopt a position discrimination (or affirmative action) policy. Where two or more candidates are assessed as being of equal merit, we will hire a female candidate. For more information on our teaching and research support, child-support, etc., please refer to the Office for Promotion of Gender Equality homepage, (written in Japanese) (http://www.equ.hirosaki-u.ac.jp/equality/).
- (2) Salary and other remuneration are handled in accordance with Hirosaki University Regulations.