

International Tenure Track assistant professor

1. Title

International Tenure Track assistant professor

2. Affiliation

Faculty of Life and Environmental Sciences (Mountain Science Center)

In Mountain Science Center, faculty members in the fields of bioscience, forest science, environmental science, and earth science have been promoting interdisciplinary research and education projects related to mountain science.

3. Research field, Contents of work:

Research in the field of earthquake source physics, in particular seismic source analysis and physics-based modeling to understand rupture evolution of large earthquakes or earthquake source physics in mountainous areas. The International Tenure Track assistant professor shall be required to research at an institute abroad for two or more years in cooperation with mentors in our center and in the institute abroad, under the employment contract to the University of Tsukuba. In addition to this, the International Tenure Track assistant professor shall be required to teach undergraduate (College of Geoscience) and graduate students (Master program of mountain studies, Master's Program in Geoscience and Doctoral Program in Earth Evolution Sciences).

4. Stating date

As soon as possible after a hiring decision is made.

5. Address of work location

Tsukuba Campus

1-1-1 Ten'nodai, Tsukuba, Ibaraki 305-8577, Japan

6. Status of employment

Full-time until March 31, 2023. The International Tenure Track assistant professor may become a tenured assistant professor after passing a review for tenure which will

be performed at the last year of the tenure-track period.

7. Qualifications

An applicant needs to have a Doctoral Degree of Ph. D. which has been received within last 10 years, or is expected to obtain the degree by the end of March, 2019.

8. Compensation

Salary and allowances will be provided in accordance with the university guidelines (6,480,000 JPY/year).

9. Application materials

- 1) Curriculum Vitae (with photograph)
- 2) List of research activities including peer review research papers, books, competitive research funds
- 3) Reprints of three to five selected papers.
- 4) Summary of research activities.
- 5) Statement on future research and education.
- 6) Name and affiliation of an expected mentor at an institute abroad, and a status of communications with the expected mentor.
- 7) Contact information (name, affiliation, contact address) of two researchers who can provide information about the applicant

The submitted materials will not be returned.

10. Dead line for application

February 12, 2019

11. Where to submit

Application material should be sent by post to:

Prof. Kenichiro Ishida, Director

Mountain Science Center, University of Tsukuba

Ten'nodai 1-1-1, Tsukuba, Ibaraki 305-8577, Japan

Write in red ink in the front of the envelope as "International Tenure Track

Application”.

12. Contact details

Prof. Kenichiro Ishida, Director of Mountain Science Center

Tel: +81-(0)29-853-7877

E-mail: ken[at] biol.tsukuba.ac.jp