Call for a contract assistant professor (biological sciences: phylogeny, evolutionary biology and/or ecology of terrestrial insects)

1. Position: One (1), contract assistant professor (term fixed)

2. Research area: Phylogeny, evolution and/or ecology of terrestrial insects

3. Responsibility

The College of Biological Sciences, and the Mountain Science Center (MSC), the University of Tsukuba, seek a contract assistant professor candidate who will actively investigate the phylogeny, evolution, and/or ecology of terrestrial insects, employing advanced techniques and methods under the cooperation with other staffs at MSC and else. The appointee will also be expected to teach Field and Laboratory Courses at the College of Biological Sciences in the School of Life and Environmental Sciences, as well as to contribute to the administrative works at the Master's and Doctoral Programs in Biology at the Graduate School of Science and Technology, and the MSC. The working place of the appointee will be the Sugadaira Research Station (Ueda, Nagano Prefecture).

The Sugadaira Research Station, located at the center of the Sugadaira Kogen (Sugadaira Plateau) of ca. 1,300 m altitude in Ueda, Nagano Prefecture, covers an area of 35 ha characterized by discrete areas of vegetation, namely semi-natural grassland, Japanese red pine forest, mixed needle-leaf and broad-leaf forest and deciduous broad-leaved forest, arranged adjacently as a vegetation succession and maintained as such through cutting grasses and bushes. Research has been actively conducted at the Sugadaira Research Station on the biodiversity and ecosystems of fungi, microorganisms, plants, insects and so on. The Sugadaira Research Station can provide the researchers with full devices and facilities necessary to the materials collection and culture, morphological and ultrastructural observations, and genetic analyses as well as extensive technical supports.

Classes in charge

Undergraduate: Laboratory and Field Studies in Animal Taxonomy, Laboratory and Field Studies in Biology, etc.

4. Hiring criteria

Requirements

- Possession of a Ph.D. at the time of appointment.
- Ability to conduct and publish research in the field concerned at an international level.
- Ability to provide educations in English.

• Ability to perform education, research and administrative works, closely communicating and smoothly cooperating with the staff of the MSC and undergraduate and graduate schools.

• Keen interest in conducting the education and research outlined in the above section.

5. Period of appointment, compensation

Start date: Dec. 1, 2020, or later.

Affiliation: Faculty of Life and Environmental Sciences, University of Tsukuba. Area of responsibility is the College of Biological Sciences, School of Life and Environmental Sciences Term: 3 years from start date up, with possible extension for up to 2 years.

Salary: Annual salary scheme. Annual salary commensurate with experience, etc. Commuting allowance provided. Ministry of Education, Culture, Sports, Science and Technology Mutual Aid Association membership.

Place of work: Sugadaira Research Station, Mountain Science Center, University of Tsukuba (1278-294 Sugadaira Kogen, Ueda, Nagano Prefecture 386-2204, Japan).

6. Required application documents

• CV (with a portrait photo. Also provide an email address and other contact details).

• Research publication record (categorize into original peer-reviewed journal papers, peerreviewed journal review articles, books, and other)

• PDF copies of up to 5 major papers (in the case of sending by post, offprints up to 5 major papers, photocopies accepted).

• Overview of research to date (1,500 words in Japanese or 800 words in English max)

• Plan for research detailed in the future during tenure (1,000 words in Japanese or 800 words in English max)

• The education you hope to provide (1,000 words in Japanese or 800 words in English max)

• List of research grants obtained

• Names and contact details of two researchers able to provide references

7. Selection

Application submission deadline: Aug. 31, 2020, should be arrived.

Interview: To be conducted after the application submission deadline and screening of application documents. For the interview, the applicant(s) will be asked to give a 20 to 30-minute presentation in English outlining his/her research to date, aspirations for research and education activities in the future, and concrete research plans. The interview will be done via web or face-to-face, dependent on the situation. When it is done face-to-face, the applicant(s) will be required to cover the cost of interview-related travel.

8. Application submission and inquiries

Prepare all application documents, except the 5 copies of your papers, in principle into a single

PDF file, and send it as an attachment by email together with the 5 copies of your papers to the email address provided below, with "Application for Contract assistant professor, Sugadaira Research Station" as the subject. If the application needs to be mailed by post, please send it in time to ensure delivery by the above deadline (application documents will not be returned). Please do not hesitate to contact us if you have any questions.

Iwane Suzuki

Faculty of Life and Environmental Sciences, University of Tsukuba. 1-1-1 Tennodai, Tsukuba, Ibaraki 305-8572 TEL: +81-29-853-4666 FAX: +81-29-853-6614 <u>iwanes6803@biol.tsukuba.ac.jp</u>

College of Biological Sciences, School of Life and Environmental Sciences, University of Tsukuba

https://cbs.biol.tsukuba.ac.jp/

Master's and Doctoral Programs in Biology, Graduate School of Science and Technology, University of Tsukuba

http://www.mbs.life.tsukuba.ac.jp/

Mountain Science Center, University of Tsukuba

http://www.msc.tsukuba.ac.jp/