[Application Deadline Extended]

Recruitment for Tenure-Track Assistant Professor Position (Animal Development & Physiology, Biological Sciences) in the Faculty of Life and Environmental Sciences in the University of Tsukuba

Institution: University of Tsukuba **URL:** http://www.tsukuba.ac.jp/

Department: Faculty of Life and Environmental Sciences

Location: 1-1-1 Tennodai, Tsukuba, Ibaraki 305-8572, Japan

Number of positions: 1 position - Assistant Professor (tenure-track position)

Research area: Animal Development & Physiology, Biological Sciences

Job details:

We are looking for a self-motivated and passionate researcher who can conduct academic research, as an Assistant Professor (five-year tenure-track position), on the processes of wound healing and regeneration of body parts in mice at cellular and molecular levels in comparison with those in the newt, an amphibian referred to as a master of regeneration, contributing to understanding of newt's regenerative ability as well as to its application to human medicine. He/she will belong to the Faculty of Life and Environmental Sciences and engage him/herself in research (mentioned above) and education on the area of Animal Development & Physiology, especially on the field of regeneration biology or regenerative physiology, in both graduate (Biological Sciences, Graduate School of Life and Environmental Sciences) and undergraduate (College of Biological Sciences, School of Life and Environmental Sciences) programs.

Teaching duties:

The successful applicant will be in charge of research guidance of graduate students (Master's and Doctoral Programs of Biological Sciences, Graduate School of Life and Environmental Sciences) as well as education at both graduate and undergraduate schools.

Starting date: From the earliest possible date before March 31, 2020

Employment status:

Tenure-Track Probationary Period: 5 years

The achievement will be reviewed by the end of the five-year contract, and if succeeded, the researcher is promoted to a full Assistant Professor Position.

Qualifications:

- (1) Must have a doctoral or equivalent degree with professional record in appropriate fields of life and environmental sciences, preferably in biological sciences.
- (2) Must have internationally outstanding research achievements that demonstrate applicant's sufficient skill and enthusiasm as well as experience and knowledge in the field of Animal Development & Physiology, preferably in regeneration biology or regenerative physiology (or regenerative medicine).
- (3) Must have enthusiasm for teaching at graduate and undergraduate schools as well as tremendous passion for research, contributing to the progress of Animal Development & Physiology.
- (4) Expected to have research experiences with genetically modified mice.

(5) We welcome applicants who have never experienced with newts but is eager to pursue the issues with this animal model.

Required documents:

- 1) Application form (curriculum vitae, photograph)
- 2) List of past achievements (original papers, reviewed articles, edited books or book chapters, presentations at conferences or society meetings, patents, research funds obtained, and others)
- 3) Summary of previous research and plan of proposed research (1 page)
- 4) Statement of ambitions at the University of Tsukuba (1 page)
- 5) Two letters of reference or two nominees with whom we may discuss the applicant's qualifications.
- 6) Copies of five or less scientific publications (journal articles, books)

All documents can be submitted to the following address by e-mail:

Prof. Chikafumi Chiba

Faculty of Life and Environmental Sciences, University of Tsukuba, 1-1-1 Tennodai, Tsukuba, Ibaraki 305-8572 Japan E-mail: chichiba@biol.tsukuba.ac.jp

By e-mail, please include the following subject title, "Application forms for ADP (your name)". The submitted documents will not be returned to applicants. Information in the submitted documents will not be used for any other purposes.

Selection process:

Interview will be held for applicant(s) who pass the document reviews. Travel expenses will not be disbursed.

Application deadline: August, 30, 2019 (Fri) at 5 pm JST September, 13, 2019 (Fri) at 5 pm JST

Compensation:

Salary and allowances will be provided in accordance with the rules and regulations of the University of Tsukuba.

Contact details:

Prof. Chikafumi Chiba Faculty of Life and Environmental Sciences, University of Tsukuba, 1-1-1 Tennodai, Tsukuba, Ibaraki 305-8572 Japan E-mail: chichiba@biol.tsukuba.ac.jp