



ILTS November 6, 2014

## Institute of Low Temperature Science

Hokkaido University



北海道大学  
HOKKAIDO UNIVERSITY

### Position announcement

An Assistant Professor position in the Environmental Biology Division of the Institute of Low Temperature Science (ILTS) is now open. ILTS, an inter-university research institute affiliated with Hokkaido University, promotes interdisciplinary studies on various natural phenomena occurring in the cryosphere. The main research subject at the Environmental Biology Division is the interaction between organisms and their surrounding environments, including the analysis of biodiversity and the adaptation mechanisms of organisms in cold regions.

The successful applicant should have demonstrated abilities to be an excellent researcher and have high research productivity with the potential to lead new and innovative research programs. This includes publishing results regularly in high-impact journals and actively seeking funding in support of research. He or she is expected to conduct **research in microbial physiology and ecology related to biogeochemical cycles in the natural environment**. The applicant is expected to understand the role of the inter-university activity of ILTS. He or she is required to carry out education-related duties in the Graduate School of Environment in Hokkaido University and supervise graduate students. He or she should have a PhD, post-doctoral experience and evidence of teaching at the university level in Japanese and/or English. The conditions of employment, such as the duration, will follow University regulations, and the starting date should be the earliest possible date. The term is 5 years (before the expiration, the applicant successful at the final evaluation will be offered a tenure position as an assistant professor).

Documents needed for application are as follows:

- a) Curriculum Vitae: includes your address, your complete academic career including your history of both teaching and research, your degrees, and your awards;
- b) Publication list: classify these into original papers published in peer-reviewed journals, review papers, books, and other publications;
- c) Reprints or copies of your most significant publications: limit this to 5 and clearly reference them by labels on your publication list;
- d) List of major research funds;
- e) List of activities in international and domestic societies: includes committee activities and the editing or organizing of meetings or symposiums;
- f) Outline and results of past research (2-3 pages of A4 paper);
- g) Research plans and perspective (2-3 pages of A4 paper);
- h) Names of references. Additionally, you may attach the recommendation letters.

The deadline for application is **January 8, 2015**, and the application documents should be sent by mail to

Professor Naoto Ebuchi  
Director  
Institute of Low Temperature Science, Hokkaido University  
Kita-19, Nishi-8, Kita-ku, Sapporo 060-0819, Japan.

Information about our organization, including institute faculty and staff, is on our web-site (<http://www.lowtem.hokudai.ac.jp>). Direct inquiries are possible to Professor Manabu Fukui (Tel +81-11-706-6877, Fax +81-11-706-7142, E-mail: [my-fukui@lowtem.hokudai.ac.jp](mailto:my-fukui@lowtem.hokudai.ac.jp)).

ILTS will use the submitted documents only for the selection procedure. After the selection, all submitted documents will be destroyed by ILTS except for those of the selected candidate. ILTS will not return the documents to applicants.