

# Hokkaido University Integrated Science Program Recruitment of Assistant Professors (Biology)

Integrated Science Program (ISP) is the science program offered in English for international students in Hokkaido University, that is scheduled to be established in academic year 2017. This is organized by International Student Center, Office of International Affairs, Hokkaido University.

We seek two teaching fellows for biology courses in the ISP curriculum; the detail is described below.

## 1. Position

2 Assistant Professors (5 years position)

## 2. Department

International Student Center, Office of International Affairs

※Offices will be located in Faculty of Science.

## 3. Field of Research

(1) As the subjects that you can specially teach in the ISP curriculum, please select two subjects from the following three subjects:

*Cell Biology, Plant Physiology, Animal Physiology*

[The followings are textbooks, which are currently used in the department]

Molecular Biology of the Cell (Alberts/Johnson/Lewis/Morgan/Raff)

Biology (Raven/Johnson/Mason/Losos/Singer)

Plant Physiology and Development (Taiz/Zeiger)

Genetics (Hartwell/Hood/Goldberg/Reynolds/Silver),

Animal Physiology (Hill/Wyse/Anderson)

(2) In addition, as your research field, please select one field from the following five fields. You will have your research together with any mentor(s) working on the related field in Department of Biological Sciences in Faculty of Science.

*Molecular and Cellular Biology of Plants, Developmental Biology,*

*Reproductive Biology, Neurophysiology, Neuroethology*

## 4. Location

Sapporo, Japan

## **5. Duty**

- (1) Teaching approximately 6 unit-hours per week per semester in undergraduate courses. Offering General Education Courses and specialized subjects (lectures and experiments) related to ISP in English.
- (2) Conducting research in the area of expertise.
- (3) Other duties may include assisting with promotional activities and recruiting the international students by visiting foreign countries.

## **6. Application Criteria**

- (1) Possess PhD in related discipline from an accredited university at the time of appointment.
- (2) Native or near-native ability in English (Japanese-proficiency is not required).
- (3) Previous experience in teaching at the college level is highly desirable.

## **7. Basic Salary**

The basic salary will be determined in accordance with the regulations of Hokkaido University, with consideration for qualifications, work experience, and achievement. Moving allowances will also be paid.

Example of Basic Salary:

In the case of an applicant who earned PhD within 5 years at the time of application submission

Approximately 4,716,000-5,520,000 yen per year

The salary will depend on the applicant's achievements.

A benefits package (health insurance, and social insurance) is included in the salary shown above.

## **8. Desired Start Date**

At the earliest possible time after July1, 2016 (Friday)

\*No later than September 30, 2016 (Friday)

## **9. Documents to be submitted**

- (1) Curriculum Vitae:

Include Photo, Date of Birth, Nationality, Current address, Contact (Telephone number, E-mail address), Education (Undergraduate and above), Name of institutes where you acquired diploma, Year and month of acquisition of diploma and Title of thesis, Qualifications, Working experience, etc.

(2) “Two subjects selected from above **Item 3-(1)**” and “One research field selected from above **Item 3-(2)**”.

(3) Research Achievements:

- a. Achievements related to theses: Categorized into academic papers (peer-reviewed and non-peer reviewed), international convention proceedings, book publications, academic commentaries, reviews, presentations at academic associations/societies, and others.
- b. Status of securing competitive research funding: Categorized into Scientific Research Aid, Joint/Contract Research, Public Research funds, etc.
- c. Others: Affiliated associations and their activities, contributions to society, awards, etc.
- d. Summary of research achievements (about 500 words)

(4) Educational Achievements:

Achievements in teaching (previous experiences in lecturing, conducting experiments at the college level, or teaching to postgraduate students), and other educational achievements.

(5) One copy of each of 3 major papers.

(6) Research proposal upon appointment (about 500 words)

(7) Description of educational plan for teaching the biology courses (about 500 words)

(8) Two letters of recommendation

If necessary, candidates may be requested to provide additional documents. Following initial document screening, shortlisted candidates may be interviewed in the process of recruitment. Travel expenses for participation in interview would not be paid. For candidates who reside far abroad, the presentation would be accomplished by Internet teleconferencing.

## **10. Submission deadline**

Documents must arrive no later than March 18, 2016 (Friday).

## **11. Submission procedures**

Please send your application to the designated address by registered mail and write on the envelope in red ink:

“Application for Assistant Professor in ISP (Biology)”

Please note that application by email is not acceptable.

Documents once submitted would not be returned and would not be used for any other purposes than for recruitment.

## **12. Application submission**

Address to:

Division of International Relations,

Office of International Affairs

Hokkaido University

Kita 15, Nishi 8, Kita-ku, Sapporo Hokkaido 060-0815 Japan

## **13. Further inquiries**

[Concerning personnel matters]

Division of International Relations,

Office of International Affairs

Hokkaido University

Kita 15, Nishi 8, Kita-ku, Sapporo Hokkaido 060-0815 Japan

E-mail: [general@oia.hokudai.ac.jp](mailto:general@oia.hokudai.ac.jp)

URL: <http://www.oia.hokudai.ac.jp/>

[Concerning research and teaching]

Address to: Prof. Yoshinao Katsu

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