

## <Tenure-Track Position>

Office for Developing Future Research Leaders “L-Station”  
Creative Research Institution (CRIS)  
Hokkaido University

- The Faculty of Advanced Life Science, Hokkaido University, invites applications for a tenure-track position in the area of Cellular Dynamics Science. (Job type: Assistant Professor level) (Research Field Number: 29-1)
- The Faculty of Advanced Life Science considers it is important to create the next generation in transdisciplinary life science to promote new developments in addition to basic and applied researches in life science. Researchers in the area of biology/physics/chemistry take on the leading-edge of life science and material science. The departments in charge of education are the Graduate School of Life Science (Transdisciplinary Life Science Course) and the School of Science (Department of Biological Science, Macromolecular Functions). In addition, we are in the process of working with the Global Institution for Collaborative Research and Education (GI-CoRE) with the support of Hokkaido University.
- The tenured position of this open recruitment is assistant professor.

Faculty and Department URL:

<http://altair.sci.hokudai.ac.jp/advlfsci/en/>  
<http://www.lfsci.hokudai.ac.jp/en/>  
<http://altair.sci.hokudai.ac.jp/polymer/en/>  
<https://gi-core.oia.hokudai.ac.jp/gss/>

- 1. Research field and the ideal type of human resource being sought**
  - Those who are interested in basic researches of Mechanobiology, Cell biology, Tumor biology, and Morphology are encouraged to apply.
  - Those who can actively promote research with existing research groups or those who can globally lead the way in a new research area.
  - Those who can work on education and research supervision in schools and graduate schools cooperatively with existing faculties.
- 2. Department**

Faculty of Advanced Life Science
- 3. Number of Posts**

One
- 4. Eligibility**
  - Doctoral degree conferred within the last 10 years, or an equivalent research career (including equivalent degrees such as a PhD from an overseas university)
  - Under 40 years old by the deadline of this open call

\*At Hokkaido University, we actively promote both education and research activities while relying on diverse human resources and gender equality. Therefore, we explicitly invite women qualified in an appropriate research field to apply.

## **5. Employment Conditions**

- (1) Employed as a fixed-term Tenure-Track Assistant Professor from Fiscal Year 2017 until March 31, 2022.
- (2) A mid-term performance evaluation will be held in FY2019. The final tenure review (for tenured assistant professor) will be held by the end of the contract period. In the event that the achievements of the tenure-track assistant professor are superior, the final tenure review may be made ahead of schedule in FY2019 or in FY2020.
- (3) Salary: Based on the rules and regulations of Hokkaido University (from 500,000 yen to 540,000 yen per month).
- (4) Research Environment
  - The research fund for the initial two years will be subsidized by the Tenure-Track System Promotion Program—two million yen in total for two years
  - Research space: Research office in the faculty
  - Global Facility Center sharing system of advanced equipment and its facility are also availableGlobal Facility Center: <http://www.gfc.hokudai.ac.jp/en/>  
Open Facility Division Global Facility Center: <http://www.cris.hokudai.ac.jp/openfacility/en/>

## **6. Documents to be submitted**

- Application form (\*)
  - Curriculum vitae (with photo)  
Date of birth, nationality, address, phone, e-mail, education, degree, current and past positions, qualifications, etc.
  - List of publications (Refereed papers and non-refereed papers should be listed separately)
  - Reprints or hard copies of two or so main papers from the list
  - Brief summary of previous research project (about 1,000 words)
  - Brief summary of your perspective concerning research and education (about 1,000 words)
  - Other information (e.g., external funds/grants received, plenary and invited lectures, etc.)
  - Names and contact information of two people who know you very well
- \*Fill out and enclose the application form below

## **7. Application Deadline**

- May 23 (Tues), 2017 (JST)
- Deadline must be strictly observed
- Only applications sent by POSTAL MAIL will be accepted

## **8. Schedule (tentative)**

- First selection: end of May to Mid-July, 2017

- Second selection / final decision: early Aug, 2017
- Selection results: Mid-Aug, 2017

#### **9. Appointment Start Date**

- As soon as possible after September 1, 2017

#### **10. Application**

**Send your application by POSTAL MAIL to:**

Office for Developing Future Research Leaders “L-Station”  
Creative Research Institution, Hokkaido University  
Kita 21 Nishi 10, Kita-ku, Sapporo 001-0021, JAPAN

- \*Application documents must be sent by registered mail with “Faculty of Advanced Life Science Application” written in red ink on the envelope. Submitted documents will not be returned.

#### **11. Inquiries**

[Concerning personnel matters]

Office for Developing Future Research Leaders “L-Station”  
Creative Research Institution, Hokkaido University  
TEL: +81-11-706-9181, 9283; FAX: +81-11-706-9272  
E-mail: tti-opencall [at] cris.hokudai.ac.jp

[Concerning research]

Prof. Hisashi Haga  
Faculty of Advanced Life Science, Hokkaido University  
TEL: +81-11-706-4909  
E-mail: haga [at] sci.hokudai.ac.jp

#### **12. Notes**

- Applicants may be asked to visit Hokkaido University for an interview and presentation
- The appointed tenure-track assistant professor will be provided with programs for fostering research skills, teaching skills and management skills as leaders. He/she will also receive the necessary expenses for study abroad during the tenure-track period.
- The participation records of these programs and experience studying abroad are included in the viewpoints of tenure review.

[Criteria for Tenure Reviews]

##### **1. Research Activities**

- Degree of creative/innovative research in interdisciplinary research fields
- Peer-reviewed and published research papers
- Presentations (including oral presentations) given within Japan and abroad
- Experience/engagement in the promotion of interdisciplinary/

international research (planning and hosting international symposia, participation in international collaborative research, and so on)

2. Educational Activities

- Teaching experience in general education and the hosting department
- Research guidance for undergraduate and graduate students in the hosting department
- Participation on a doctoral thesis review committee

3. Management and Leadership Skills

- Creation of a research plan and experience building a research system
- Active networking for research
- Degree of engagement in outreach and publicity activities
- Experience in planning and promoting symposia
- Degree of engagement in the university's administration and projects
- Research grants awarded
- Research ethics and risk management



HOKKAIDO UNIVERSITY  
 Leader Development System  
 The Tenure-Track System Promotion Program

**Application for Tenure-track Position**

Research Field No.		Research Field	
29-1		Faculty of Advanced Life Science	
Name of Applicant	Last/Family Name	Middle Name	First/Given Name
Date of Birth	MM/DD/YYYY		
Nationality		Gender	M / F
Current Employer		Job Title	
Current Mailing Address <small>*Mailing address to send your results</small>			
Phone Number	(H)	Mobile	
	(W)	Phone	
E-mail Address			
How did you become aware of us?	*Our tenure-track website *JREC-IN *Naturejobs *Other ( )		
Remarks			

For internal use only

Date received		Registration#	
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