

## **Announcement of the Opening for a Professor Position in the Center for Animal Resources and Collaborative Study, National Institutes of Natural Sciences (NINS), Okazaki, Japan**

### **1. Position available**

One professor position in the Center for Animal Resources and Collaborative Study, National Institutes of Natural Sciences (NINS). The National Institute for Physiological Sciences (NIPS) will be responsible for the review of this appointment.

### **2. Appointment period**

Tenured position.

### **3. Qualifications**

Applicants should have a PhD degree, a veterinary license in Japan, and experience in management of an animal facility, or have had an equivalent research career. Applicants are also expected to promote collaborative studies with other universities and institutes.

### **4. Job description**

The Center for Animal Resources and Collaborative Study is a common research facility of the Okazaki 3 Inter-University Research Institutes: National Institute for Basic Biology (NIBB), Institute for Molecular Science (IMS), and NIPS, all of which belong to NINS. The center was reorganized from the Center for Experimental Animals in FY2019 to further enhance collaborative study based on animal research as a common facility of the interuniversity institutes. In the terrestrial and aquatic animal sections, multiple species including mouse, rat, marmoset, macaque, fish, and amphibians are maintained and supplied for experimentation. The principal responsibilities of the center include (1) the appropriate breeding of rodents and other experimental animals, (2) embryo transfer and cryopreservation for genetically modified mouse lines, (3) development and refinement of diagnostic testing methods, microbial containment, and disease prevention strategies, (4) provision of information related to the techniques of animal experimentation as well as promotion of education and awareness with regard to ethical considerations and regulations related to the study of experimental animals, (5) enhancement and support of collaborative animal research involving domestic and foreign researchers.

The successful applicant is expected not only to undertake his or her own animal research projects but also to demonstrate leadership in management of the center and to contribute to collaborative animal research with domestic and foreign researchers. Responsibilities of the successful applicant also include (1) the review of and provision

of assistance with the preparation and approval of research protocols, (2) the management and support of federally mandated aspects of animal research as a member of the Institutional Animal Care and Use Committee (IACUC) in collaboration with other sections of NIPS, (3) the delivery of educational sessions to students, principal investigators and other researchers, and IACUC members on topics related to the use of animals in research, testing, or teaching, (4) the support of animal research in collaborative studies with other institutes, (5) the provision of support for and assistance with NIPS projects such as the National BioResource Project “Japanese Macaques”, to which NIPS contributes as an assigned organization, and (6) public relations, such as awareness of importance of animal research.

The successful applicant will hold a professor position in NIPS, whose goal is to clarify the function of the human body and brain.

## **5. Education**

The successful applicant will take charge of education for graduate students as a faculty member of the Graduate University for Advanced Studies, SOKENDAI, Okazaki, Japan.

## **6. Start date**

An early appointment is preferred.

## **7. Deadline**

Friday 8 May 2020 (JST) [must arrive by date].

## **8. Required documents**

1. Complete CV (on the accompanying form\*)
2. Recommendation letter(s) (on the accompanying form\*)
3. List of publications (with full author lists, titles, journal names, volume, page numbers and year, as shown in separate sheet 1\*)
4. Two sets of reprints of main publications (10 at most)
5. Job experience (including research, education, management of an animal facility, IACUC involvement, and future plans; about 600 words)
6. Other references (such as those listed in separate sheet 2\*)

\*The above forms can be downloaded from:

<https://www.nips.ac.jp/eng/recruit/index.html>. Please note that documents will not be returned to applicants.

## 9. Other

### 1. Gender equality

- a) NIPS has adopted a Gender Equality Program that involves various measures to create a work space in which both men and women are able to give full rein to their talents and abilities.
- b) NIPS gives hiring priority to women when they are recognized as equivalent to male applicants during performance evaluations.
- c) NIPS does not adversely consider time taken off by researchers for maternity, elder care, or childcare if applicants specify such periods in their CV.

### 2. Handling of personal data

Personal information in the application will be handled with strict confidentiality and will not be used for any purpose other than for consideration for the current position. Application documents will not be returned.

## 10. Contact details

Please send the application by mail to the following address:

Personnel Section, Okazaki Administration Center, NINS, Nishigonaka 38, Myodaiji, Okazaki, Aichi 444-8585, Japan

Please indicate on the envelope that “This mail contains an application form for the Professor Position in the Center for Animal Resources and Collaborative Study.”

Further enquiries should be sent to:

*(About the research and job)*

Professor Yasuhiko Minokoshi

Division of Endocrinology and Metabolism, Department of Homeostatic Regulation, National Institute for Physiological Sciences (NIPS), NINS, Nishigonaka 38, Myodaiji, Okazaki, Aichi 444-8585, Japan

Tel.: +81-564-55-7741

Email: minokosh@nips.ac.jp

*(About the salary and other benefits)*

Personnel Section, Okazaki Administration Center, NINS, Nishigonaka 38, Myodaiji, Okazaki, Aichi 444-8585, Japan

Tel.: +81-564-55-7113

Email: r7113@orion.ac.jp

## **Letter of Recommendation**

I would like to recommend the following person for consideration as a candidate for the Professor Position at the Center for Animal Resources and Collaborative Study, National Institutes of Natural Sciences (NINS), Okazaki, Japan.

1 ) Applicant's name:

Current position of the applicant:

2 ) Recommendation (if there is not enough space, additional sheets can be added):

Date:

Name:

Position:

Signature:

# Curriculum Vitae

Candidate for the Professor Position in the Center for Animal Resources and Collaborative Study, National Institutes of Natural Sciences (NINS), Okazaki, Japan.

Date of application: \_\_\_\_\_

Full name			Attach photograph here
Date of birth		(Age        )	
Academic degree	Field	(Date obtained:                    )	
	Institute		

Period of study (yy/mm)		Educational background (institute/discipline)
From	to	
From	to	
From	to	
From	to	
Period of employment (yy/mm)		Employment record (business and teaching experience)
From	to	
From	to	
From	to	
From	to	
From	to	
Dates (yy/mm)		Visiting positions
From	to	
From	to	



## Accompanying sheet 1

(List of Publications)

- 1 List should be printed on A4 size paper and divided into subsections:  
A) Original articles, B) Reviews or books.
- 2 List should be numbered from earliest to most recent. Do not include papers that have not been accepted for publication.

Examples:

A) Journal article

1. Neher E & Sakmann B. Single-channel currents recorded from membrane of denervated frog muscle fibers. *Nature* 260: 779-802 (1976).

B) Book chapter

1. Seiriken T. Patch-clamp techniques: general remarks. In *Patch-Clamp Techniques: From Beginning to Advanced Protocols* (Springer Protocols Handbooks) (Ed. Seiriken T), pp 43-69, Springer Verlag, Japan (2012).

## Accompanying sheet 2

(Other references)

○ Printed on A4 size paper and divided into subsections: A) Invited talks at international conferences or symposia, B) International collaborations, C) Grants (in the previous 5 to 10 years), D) Inventions and patents, E) Management of animal facilities, F) Involvement with IACUCs, G) Education of students and researchers with regard to animal care and research, H) Other.

Examples:

A) Invited talks at international conferences or symposia

1. Seiriken T (March 2000) Cortical dynamics and neural mechanisms of object recognition. The 26th SEIRIKEN International Symposium, “Neural Mechanisms of Visual Perception and Cognition.” Okazaki, Japan (invited speaker).

B) International collaborations

1. Human Frontier Science Grant, Research Grant RG-77/95.  
Theme: Visual pattern recognition by primate neuronal networks. Collaborative Investigation: Seiriken T, Darwin C, Yang J (principal investigator should be underlined ).  
Period: June 1995–May 1998.

C) Grants (in the previous 5 to 10 years)

1. Grant-in-Aid for Scientific Research in Japan.  
Theme: Molecular interaction and modal shift of volume-sensor anion channel and mechano-sensor cation channel.  
Principal investigator: Seiriken T.  
Project year: 1 April 2006–31 March 2010.  
Budget amount: ¥ 50,000,000.

D) Inventions and patents

1. Patent number:  
Date of patent:  
Title:  
Inventor(s):  
Assignee:

E) Management of animal facilities

1. 2000–2020. Managed the Animal Experiment Center at Seiriken University, Okazaki, Japan as Associate Professor.

F) Involvement with IACUCs

1. 2000–2020. A member of the IACUC at Seiriken University, Okazaki, Japan.

G) Education of students and researchers with regard to animal care and research

1. 2000–2020. Educated PhD students and researchers on animal welfare at Seiriken University, Okazaki, Japan.

H) Other