

Assistant Professor in the Division of Neural Dynamics, Department of System Neuroscience, National Institute for Physiological Sciences (NIPS), National Institutes of Natural Sciences (NINS), Okazaki, Japan

#### 1. Job title

Assistant Professor in the Division of Neural Dynamics,  
Department of System Neuroscience (Two positions)

#### 2. Research field

We call for applicants who will actively promote the research in functional roles of nonlinear neural dynamics such as oscillations and synchrony in perception, cognition, motor, and social functions from a computational neuroscience perspective. We expect that applicants are skillful in experimental studies using EEG, MEG, MRI, and non-invasive brain stimulation techniques and/or computational studies targeting data analysis and modeling based on nonlinear dynamical systems theory, information theory, statistics, and machine learning approaches. Applicants are also requested to take charge of education for graduate students as a faculty of SOKENDAI (The Graduate University for Advanced Studies).

#### 3. Qualifications

Applicants should possess a PhD degree (or have equivalent scientific achievements).

#### 4. Appointment period

Five years. Reappointment may be possible.

#### 5. Application and required documents;

- (1) Complete CV (in the accompanied form)
- (2) List of publications
- (3) Two sets of reprints of main publications; 3 papers or less
- (4) Research statement (including research interest and future plans; about 600 words)
- (5) Recommendation letter(s) (in the accompanied form)

\* Please note that documents will not be returned to applicants.

## 6. Deadline

January 7<sup>th</sup>, 2019

## 7. Start of Employment

The earlier, the better

## 8. Others

### (1) Gender Equality

a) NIPS is promoting a Gender Equality Program by taking various measures to create a workspace where 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 during performance evaluations.

c) NIPS considers for periods when researchers did not perform research due to leave for maternity, elderly and child care if applicants specify the period of them in their CV.

(2) The assistant professor in this position may be applied an annual salary.

### (3) Handling of personal data

Data of the personal information in the application are handled in strict confidentiality, and they will not be utilized for any other purposes. Application documents will not be returned.

## 9. Contact details

Please send the application by mail to the address below;

The Personnel section, Okazaki Administration Center, NINS

Nishigonaka 38, Myodaiji, Okazaki, Aichi 444-8585, JAPAN

(Please indicate “This mail contains the application form for the Assistant Professor Position in the Division of Neural Dynamics, National Institute for Physiological Sciences” on the envelope.)

Further enquiries should be made to;

(About the salary and other benefits)

The personnel section, Okazaki Administration Center, NINS

Nishigo-naka 38, Myodaiji, Okazaki, Aichi 444-8585, JAPAN

Phone; +81-564-55-7113

E-mail; r7113@orion.ac.jp

(About the research)

Prof. Keiichi Kitajo

Division of Neural Dynamics, Department of System Neuroscience,  
National Institute for Physiological Sciences, NINS

Nishigo-naka 38, Myodaiji, Okazaki, Aichi 444-8585, JAPAN

Phone; +81-564-55-7817

E-mail; kkitajo@nips.ac.jp