

**Call for Assistant Professor and Project Assistant Professor in the Division of Cerebral Integration, Department of System Neuroscience, National Institute for Physiological Sciences (NIPS), National Institutes of Natural Sciences (NINS), Okazaki, Japan**

1. Job title

**Assistant Professor and Project Assistant Professor in the Division of Cerebral Integration, Department of System Neuroscience (One Position for each)**

2. Research field

The goal of Division of Cerebral Integration is to understand the physiology of human voluntary movement and other mental processing including language and social interaction using noninvasive functional neuroimaging technique. In particular, neural mechanisms of the social interaction is the main focus of our research activities. Hyper-scanning fMRI (3T) has been installed to evaluate two individuals as one neural network during social interaction, and 7T MRI is now being installed to evaluate the detailed structures of the neural network **related to the social interaction**. We are looking for applicants who actively promote **the basic research on the functional MRI and its application to the experimental research of the social brain**, and **coordinate** the related collaborative studies. Applicants should be able to develop an algorithm to quantitatively and statistically handle image data of the brain generated by MRI. In addition to collaborative research, the job involves training junior researchers in MRI applications and basic neuroscience research as a faculty member at SOKENDAI (The Graduate University for Advanced Studies).

3. Qualifications

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

4. Appointment period

The appointment is for five (5) years. **For Assistant Professor**, reappointment is possible based on performance evaluations.

5. Application and required documents

1. Complete CV (in the accompanied form)
2. List of publications s (with full author lists, titles, Journal names, volumes and page

numbers using the separate sheet)

3. Research statement that includes research interest and future plans (< 600 words)
4. Two sets of reprints of main publications (<3publications)
5. One and more recommendation letter(s) and one and more reference(s)

6. Application deadline

**December 2nd, 2016**

7. Start of Employment

**April 1<sup>st</sup>, 2017**

8. Salary

Starting salary will depend on the applicant's career and achievements. Raises are based on the annual review.

9. Gender Equality

NIPS, which embraces the NINS Gender Equality Program, is taking various measures to create an environment where both men and women can employ their talents and abilities fully ([http://www.nins.jp/english/gender\\_equality/index.php](http://www.nins.jp/english/gender_equality/index.php)).

10. Contact details

Please mail your completed application 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 and Project Assistant Professor in the Division of Cerebral Integration, Department of System Neuroscience" on the envelope.)

Enquiries should be made to

*(Regarding salary and other benefits)*

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*(Regarding the research)*

Prof. Norihiro Sadato

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#### Handling Personal Data

All private data in the application for employment is handled in strict confidence. The data will not be utilized for any other purpose nor will applications documents be returned.