Announcement of Job Opportunity for Project Assistant Professor in Division of Cerebral Circuitry, National Institute for Physiological Sciences (NIPS), National Institutes of Natural Sciences (NINS), Okazaki, Japan

1. Job Title

Project Assistant Professor in the Division of Cerebral Circuitry (one position)

2. Research field

The research focus in the Division of Cerebral Circuitry is to find cortical neural network structure by analyzing large-volume electron micrograph data sets. To conduct image analyses of large data sets more efficiently, we will implement automated image registration, segmentation and reconstruction, and further conduct computational analyses of those data.

We believe it will be significantly advancing our understanding of the structure-function relationship of the brain. We call for applicants who actively promote the above studies with deep knowledge of both neuroinformatics and computational neuroscience. Please note that this position is not the primary investigator, and is equivalent to a research scientist position in the U.S. and Canada.

3. Qualifications

Applicants should have a Ph.D. degree or an equivalent scientific career.

4. Appointment period

Contract is renewed every year. The longest appointment period is five years until March 31, 2024.

5. Required documents;

- (1) Complete CV (in the accompanied form)
- (2) List of publications (with full author lists, titles, Journal names, volumes and page numbers)
- (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)
- *The above forms can be downloaded from the following URL.
- https://www.nips.ac.jp/eng/recruit/index.html

Please note that documents will not be returned to applicants.

6. Deadline July 19 (Fri), 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) 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 an application form for the Project Assistant Professor Position in the Division of Cerebral Circuitry, National Institutes for Physiological Sciences" on the envelope.)

Further enquiries should be sent 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) Associate Professor Yoshiyuki Kubota Division of Cerebral Circuitry, National Institutes for Physiological Sciences (NIPS), NINS Higashiyama 5-1, Myodaiji, Okazaki, Aichi 444-8787, JAPAN Phone: +81-564-59-5282 E-mail: yoshiy(a)nips.ac.jp http://www.nips.ac.jp/circuit/