

Researcher Recruitment

Division of Homeostatic Development,
National Institute for Physiological Sciences (NIPS),
National Institutes of Natural Sciences (NINS), Okazaki, Japan
<http://www.nips.ac.jp/hsdev/>

1. Job title

Postdoctoral fellow (One Position)

2. Research field

Our aim of the research is to elucidate mechanisms of neuronal plasticity during development, learning or after injury. From this year we participate in one of the Transformative Research Area (A) project which unravels mechanisms of critical periods for neuronal plasticity. To proceed this project, we call for applicants who have strong motivation especially for studies about experience-dependent neuronal plasticity during development.

3. Qualifications

- (1) Applicants should have or be going to have (by April 2021) a Ph.D. degree.
- (2) We will use electrophysiological techniques, especially brain slice patch clamp, for this research project. A person who has experienced or who is motivated to learn patch clamp techniques is required.

4. Appointment period

From April 2021 to March 2025

5. Deadline

February 28, 2021

6. Application and required documents;

- (1) Complete CV (free format)
- (2) Research statement (including summary of past research, reasons for application and future plans in NIPS; approximately 1,500 words)
- (3) List of publications
- (4) PDF files of less than 3 main publications

(5) Contact information of two referees (persons who can guarantee the applicant's research history); name, affiliation, e-mail, phone

Please send pdf files for those 5 documents to the e-mail address below (8. Contact details).

7. Selection

After receiving resumes, we will examine them to shortlist the applicants. We will have interview later.

8. Contact details

Please send the application by e-mail to the address below;

Madoka Narushima Ph.D.

(Associate Professor)

narumado@nips.ac.jp

Division of Homeostatic Development,

National Institute for Physiological Sciences (NIPS)

Please contact to the above address if there is anything unclear.