

Job Opportunity at Division of Biological Sciences, Graduate School of Science, Nagoya University

1. Open Position: One tenure-track Assistant Professor “Jokyo” (non-PI [principal investigator] assistant professor)

2. Group: Group of Genetics, Graduate School of Science, Nagoya University

3. Field and Mission:

Cell competition is a form of cell-cell interaction whereby cells with higher fitness actively eliminate neighboring cells with lower fitness by inducing cell death. Using a powerful genetics of *Drosophila* model, we are trying to understand the mechanism and the role of cell competition in tissue morphogenesis, homeostasis, and cancer development.

4. Expected starting date: on and after January 1, 2022

5. Term

5 years from the date of taking up employment. Research quality and performance as a faculty member (e.g., teaching, laboratory management, research grant) will be evaluated in the fifth year of employment. If overall performance including research achievement is assessed to be outstanding, the applicant will be tenured. If otherwise, then the appointee will be given the opportunity to be reemployed as a designated assistant professor for a period of not more than one year, dated as of the end of the first term of employment.

6. Eligibility: Applicants must hold a Ph.D. by the starting date. A good command of English and/or Japanese is required. Candidates who have a strong interest in our studies will be given priority. Candidates who can cooperate our lab member will also be given priority.

7. Salary/allowances: Annual salary system (to be decided based upon education/employment history, pursuant to the Tokai National Higher Education and Research System Pay Rules for Employees Covered under the Annual Salary System).

8. Application materials:

(1) Curriculum Vitae (Please include an e-mail address)

- (2) A list of research achievements (including the number of peer-reviewed original papers)
- (3) A list of research grants
- (4) PDF reprints (or copies) of two key articles of applicants' own research
- (5) An abstract of research activities to date and a brief description of your own research plan in the future (2 page maximum)
- (6) Applicant's policy on education (about 400 words)
- (7) Full name and contact detail (Please include e-mail address) of two references.

9. Deadline: August 31, 2021

10. Please send all of the application materials via e-mail to:

Prof. Shizue Ohsawa

Division of Biological Science, Graduate School of Science, Nagoya University

E-Mail: ohsawa.shizue@d.mbox.nagoya-u.ac.jp

The subject of the e-mail should be [Application for Assistant Professor].

11. Selection process (selection method and hiring decision), notification of result:

- 1) Screening of applications. Only candidates who are selected for interviews will be contacted by September 30, 2021.
- 2) Interviews of selected candidates.

12. Contact details:

Prof. Shizue Ohsawa

Division of Biological Science, Graduate School of Science, Nagoya University

E-Mail: ohsawa.shizue@d.mbox.nagoya-u.ac.jp

13. Other notes:

Nagoya University is an equal opportunity, affirmative action employer and encourages applications from women.

Information provided by applicants or references will be kept confidential.