

Nagoya University
Graduate School of Bioagricultural Sciences
Department of Applied Biosciences (Laboratory for Plant Signaling)
Recruitment of Designated Assistant Professor for “Research Unit for Plant Signaling and
Optimal Behavior System”

1. Affiliation: Department of Applied Biosciences, Graduate School of Bioagricultural Sciences, Nagoya University (also holds appointments across Institute for Advanced Research)
2. Position: Designated Assistant Professor
3. Appointment date and contract term: April 1st, 2019 or later

A one-year fixed-term employment contract, renewable based on evaluation, to a maximum of the end of March 2023.

Employment contracts will not be renewed for individuals older than 65 years.

4. Applicant eligibility: Persons who have a doctor's degree (including persons planned to acquire in March 2019)
5. Job description:

Research Unit for Plant Signaling and Optimal Behavior System (Leader: Hitoshi Sakakibara), one of the Cutting-Edge, International Research Units (*), has been launched in 2018. This research unit aims to elucidate molecular mechanisms underlying optimization of growth and development and nutrient uptake at a whole plant level in response to nitrogen availability specially focusing on a role of signaling molecules.

We are looking to recruit a designated assistant professor to study the above research with strong interest in cooperation with Dr. Hitoshi Sakakibara. The candidate conduct research on the following mission.

Mission of Designated Assistant Professor for the Research Unit

This assistant professor studies mutual regulatory mechanisms, hierarchy, and priorities of currently proposed models in this research field by incorporating approaches of systems biology and mathematical modeling to understand this optimization mechanism as a plant optimal behavior. This position in principle does not have obligation of lectures in undergraduate and graduate classes.

(*) Cutting-Edge, International Research Unit

Nagoya University is conducting the Programs for Promoting the Enhancement of Research Universities supported by the MEXT. Cutting-Edge, International Research Unit that is one of the programs. For more information, see following link.

<http://www.aip.nagoya-u.ac.jp/ru/english/index.html>

6. Salary / Treatment :

(1) Salary: Annual salary system

Salary will depend on qualifications and experience, based on Nagoya University's Salary Rules for Employees to whom the Annual Salary System applies.

Taxes and insurances will be withheld from the annual salary.

(2) Work condition: Discretionary work system

(3) Days off include public holidays, New Year's holidays (Dec. 29 - Jan 3)

(4) Vacation: Annual paid vacation, Summer vacation, etc.

(5) Social insurance, etc.: Workers' accident insurance, Employment insurance, Mutual aid association

7. Application and required documents

Prepare the documents below (1) - (6) as a PDF file, and send it by e-mail to the address in Contact Information below. For the protection of personal information, the applicant should set a password and send it by another e-mail.

File name should be "Application to Designated Assistant Professor (Applicant Name)". Write "Application Documents; Designated Assistant Professor (Applicant Name)" in the subject line of e-mail. Please contact if you do not receive receipt e-mail within 2 working days after sending.

(1) Curriculum vitae including e-mail address of the applicant

(2) List of research achievements (Publications, Presentations, awards and others)

(3) List of research funds acquisitions

(4) Previous research and future research plan (A4, 2 pages)

(5) Name, affiliation, and e-mail address of reference person for the applicant

(6) Copy of representative publications relevant to the field of the applicant applies for (up to two)

Handling of Personal Data: All private data in application for employment is handled in strict confidentiality, and such data is not utilized for any other purpose or

disclosed to any third party.

8. Deadline

January 4th, 2019

9. Contact Information

For sending application documents and general questions

Hitoshi Sakakibara

Professor of Laboratory for Plant Signaling

Department of Applied Biosciences,

Graduate School of Bioagricultural Sciences, Nagoya University

e-mail: sakaki@agr.nagoya-u.ac.jp

For inquiries, please send an e-mail.

10. Selection process

Application screening, interview by selected applicants. Travel cost for interview will not be covered. For overseas applicant, usage of Skype or other internet communication tools for interview will be considered.

11. Others

The Graduate School actively addresses gender equality. For details, please visit the website of Center for Gender Equality (<http://www.kyodo-sankaku.provost.nagoya-u.ac.jp/en/>).