

Postdoctoral Researcher Position at IROAST, Kumamoto University

Position

Postdoctoral Researcher in Quantitative Bioimaging of Plant Cell Dynamics

Working place

Takumi Higaki's Laboratory, International Research Organization for Advanced Science and Technology (IROAST), Kumamoto University

2-39-1 Kurokami, Chuo-ku, Kumamoto, 860-8555, Japan

Job description

The laboratory studying quantitative bioimaging of plant cell dynamics was established in the International Research Organization for Advanced Science and Technology (IROAST), Kumamoto University in August 2017. The laboratory has job vacancy for a postdoctoral researcher. The successful applicant will work on live imaging of plant cells, development of bioimage analysis tools, mathematical modeling of plant cell morphogenesis, or related studies. We are looking for a highly motivated postdoctoral candidate. The successful candidate will collaborate with other members using their research expertise and communication skills.

Starting date

The earliest possible date after December 1, 2017

Qualifications

Candidates should have completed a Ph.D. in Life Science or a related field. Experience with live plant cell imaging, bioimage informatics, and mathematical modeling of morphogenesis would be advantageous.

Compensation

Salary and allowances (commuting, housing, etc.): to be paid based on Kumamoto University's regulation

Working hours: 7 hours 45 minutes/day (plus overtime hours, if necessary)

Holidays: Saturdays, Sundays, national holidays, year-end through New Year holidays, summer holidays (3 days), paid holidays (10 days/year after working for 6 months), etc.

Social insurances: Health insurance, employees' pension insurance

Employment term: One-year contract, to be renewed every year for up to 4 years

Application period

Deadline for receipt: December 31, 2017

The recruitment will be closed when the position is filled.

How to apply

Please submit the following documents in one PDF file to thigaki[at]kumamoto-u.ac.jp
(Change [at] to @.).

- (1) CV (free format, including a photo, e-mail address, and residence address)
- (2) List of publications and competitive external funds obtained
- (3) Statement of research accomplishments (free format, one page in A4 size)
- (4) Statement of research vision (free format, one page in A4 size)
- (5) Two professional references

Submitted documents are strictly protected and used only for the purpose of applicant screening. Personal information is handled in strict confidentiality and is not utilized for any other purpose.

Method of Selection

- (1) Preliminary screening (Document review)
- (2) Secondary screening (Interview; only who passed primary screening)

The applicant who passed the document review will be notified by e-mail and ask the candidate's date for interview. Applicant should be responsible for all travel expenses for the interview.

Contact

Takumi Higaki, Associate Professor, IROAST, Kumamoto University

Email: thigaki[at]kumamoto-u.ac.jp (Change [at] to @.)

Additional information

As regulated in the University policies, the personal information you submit will be used only for the purpose of this selection process.

Kumamoto University supports gender equality. Therefore, the selection process will be conducted in compliance with the Gender Equality Law. For more information regarding our policies on gender equality, please visit <http://gender.kumamoto-u.ac.jp>.