Seeking a Postdoctoral Researcher in Marine Microbiology, [Investigating coral bleaching mechanisms and potential biochemical prevention/rescue measures] (Shimoda Marine Research Center, University of Tsukuba, (Full-time (Nontenured)

Job type Researcher/postdoc

(University of Tsukuba, Shimoda Marine Research Center)

Institution University of Tsukuba, Shimoda Marine Research Center

Employment status Full time Researcher (non tenured) at the Shimoda Marine Research Center

Available Position 1

Employment term 2018/6/ 1 —2019/3/31

(possibility of renewal for up to 2021/3/31 years upon satisfactory progress.)

Content of Job information

Within the project "Environment Research and Technology Development Fund" from the Japanese Ministry of Environment [Investigating coral bleaching mechanisms and potential biochemical prevention/rescue measures] (PI: Hiroyuki Fujimura, University of the Ryukyus) the researcher will work with the sub group [Omics and microscale studies of the resilience to bleaching]. His/her role will be to investigate the change in microbial communities (diversity, metagenome, etc.) under different treatments and investigate its role in resilience to bleaching. The researcher will work in collaboration with Dr Sylvain Agostini and Dr Ikuko Yuyama (University of Tsukuba)

Qualification

- 1. PhD with strong interests in marine microbiology
- 2. English (Japanese skills do not matter)
- 3. Experience in next generation sequencing techniques is preferable.

Application period Application

2018/4/25 (Deadline for receipt)

- 1. Curriculum Vitae
- 2. Publication lists with copies of key papers
- 3. Short description of your past work and research interests.
- 4. Contact of 1 or 2 references

Applications should be sent by email

Selection process

The applications will be reviewed and selected applicants contacted for interview.

Information provided by applicants or references will be kept confidential, documents will not be returned. All applicants will be notified regarding the status of their applications.

Compensation and Benefit

- 1) Working hours and other working conditions are in conformity with the regulations of University of Tsukuba on working hours, holidays and vacations. The free time system for professionals is to be applied.
- 2) The amount of salary is also in conformity with the regulations of University of Tsukuba on salaries of non-tenure faculty members.
- 3) The employee is to be a member of the national public service mutual aid association. He or she is also to take out employment insurance and industrial accident compensation insurance.

For enquiries and application

Agostini Sylvain or Ikuko Yuyama
Shimoda Marine Researcher Center
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