

Job Information: Associate Professor or Lecturer
Graduate School of Environment and Information Sciences
Yokohama National University

Division of Natural Environment and Information Research at the Graduate School of Environment and Information Sciences, Yokohama National University (YNU) invites applications for one faculty position as an associate professor or lecturer in the field of Earth and Planetary Science. The followings are overview of the position, required qualifications and application procedure:

1. Job Title: Associate Professor or Lecturer
2. Affiliation: Division of Natural Environment and Information Research, Graduate School of Environment and Information Sciences
3. Position Start Date: January 1st, 2016, or earliest date thereafter
4. Term of employment: Retirement age is 65
5. Salary: Follows regulations of Yokohama National University
6. Academic Field: Earth and Planetary Science (Earth system sciences with emphasis on interdisciplinary studies).

Research area of candidates should be in one or more of the following areas in the field of Earth and Planetary Science: Earth system science, dynamics of the earth in light of multi-sphere interactions, earth system including large-scale material cycling.

7. Teaching responsibilities:

Graduate: Graduate School of Environment and Information Sciences

Earth system science, and related classes in Master's Course and Doctoral Course.

Undergraduate: College of Engineering Science

Earth system science, and other related subjects including general education subjects (including earth science experiment and field earth science).

8. Job description: High-quality original research is expected to be done. The appointee must do administrative jobs, educational jobs as well as the academic jobs.

9. Qualification Requirements:

- (1) Applicants are required to have a doctoral degree or Ph.D. in the research fields above.
- (2) Applicants should have an original research concept to promote their own research. In addition, Applicants should be highly interested in conducting interdisciplinary study in collaboration with various research fields in the Graduate School of Environment and Information Sciences.
- (3) Applicants should have the ability to supervise and teach graduate and undergraduate students.
- (4) Applicants are required to share responsibility for administrative work.
- (5) Applicants whose mother tongue is not Japanese should have a working knowledge of Japanese in order to carry out education and research activities.

10. Selection process consists of two stages: document screening and interviews. The cost of attending an interview should be covered by applicants.

11. Application Materials:

- (1) Curriculum Vitae (including photo, academic record, job history, research history, society activity and copy of diploma)
- (2) List of research achievements:
 - A. Papers published in refereed journals
 - B. Papers published in other journals
 - C. Other remarkable works (invited talks, awards, etc)
- (3) Reprints of five important papers
- (4) PDF files of papers (if possible)
- (5) List of competitive funds acquired from external sources (name of funding system, period (fiscal year), title of the research project, whether a researcher is the Principal Investigator or a Co-Investigator, and eligible costs.)
- (6) Summary of research achievements and research plan at YNU (2 pages)
- (7) Summary of achievement in education and plan of future education at YNU (2 pages)
- (8) Names of two references; name, affiliation, phone number and e-mail

address

(9) Name of one Japanese reference (If you are applicants whose mother tongue is not Japanese)

Note: In the selection process, applicants may be required to submit some additional materials.

12. Deadline of Application: May 15, 2015

13. Application Materials Should Be Sent to:

‘Professor Masahiro Ishikawa, Division of Natural Environment and Information Research, Graduate School of Environment and Information Sciences, 79-7 Tokiwadi, Hodogaya-ku, Yokohama 240-8501, Japan’.

Please write “Application for faculty position at YNU (Earth and Planetary Science)” in red on the front of the envelope. Applications should be sent by registered mail. We cannot accept any application by e-mail or Internet file attachment.

Notes: The application materials will not be returned. Personal information will be used solely for this recruitment and not for any other purpose.

14. Contact

Mailing address: above

Inquiry address: Professor Masahiro Ishikawa, Division of Natural Environment and Information Research, Graduate School of Environment and Information Sciences, Yokohama National University, 79-7 Tokiwadai, Hodogaya-ku, Yokohama 240-8501, Japan.

E-mail address: ishikawa@ynu.ac.jp