

Job Information: Assistant Professor as a tenure-track faculty position

Employer: Yokohama National University (YNU)

Rank: Assistant Professor as a tenure-track faculty position

Institution: Faculty of Urban Innovation

Number of positions: 1

Start of employment: at the earliest possible time after Oct. 1, 2017

Term of employment: The term of employment ends on March 31, 2022. However, when the term ends, the successful candidate will become a candidate for promotion to a tenured Associate Professor. He or she will be evaluated objectively in accordance with the university's rules for promotion.

Treatment: Annual salary system. The salary will be determined in accordance with the university's regulations.

Field of Research: Civil Engineering, Water Environment
The successful candidate will engage in research activities on the development of the remote-sensing technology and its application to civil engineering field (especially for water environmental conservation as well as geo-mechanical engineering) which serves the foundation of the sustainable urban development and risk reduction of natural hazards.

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Selection Process: This appointment is based on the program "Leading Initiative for Excellent Young Researchers (LEADER)", conducted by Ministry of Education, Culture, Sports, Science and Technology (MEXT).
After applications are screened by MEXT/JSPS, short-listed candidates will be contacted by interview. Final decision will be made by the end of September.

Qualifications:(1) Expected to have an excellent publication record in water environment of Civil Engineering field, especially on the

remote-sensing technology as well as a deep understanding of the subject and also actively work on research topics related to remote-sensing technology and its application to wider area of civil engineering such as geo-mechanical engineering.

- (2) Expected to demonstrate the ability to acquire external funding for research projects or to collaborate with domestic/international researchers.
- (3) Must have a doctoral degree

Documents to submit:

- (1) Resume with recent photograph, including the following sections:
Education, Work experience, Research experience.
Professional society memberships (domestic or international),
Service activities and Honors & Awards. If you have teaching and/or research experience oversea, please make a clear note of it.
- (2) List of publications. The official format must be used.
Publications must be grouped into the following categories:
Articles, Refereed international conference/symposium papers,
Review Articles, Books, Patents, and Miscellaneous (Invited talks, corporate/industry collaboration). For each publication, it must be indicated whether it is peer-reviewed or not.
- (3) List of awarded grants (Grant title, Project period, Project title, Role on grant, and amount of funding)
- (4) A (photo)copy of each of your (up to five) representative publications
- (5) An essay describing your past research and results (about one A4 page long)
- (6) An essay describing your future plans in research at YNU (about one A4 page long)
- (7) Contact details for two references
- (8) A photocopy of our doctoral degree certificate

Deadline: July 31, 2017 (Deadline for receipt)
(Be updated at July 4,2017)

If you wish to apply this post, please contact us by 14 July, 2017 (5 PM).

Send all materials to: Professor, Yoshiyuki Nakamura
79-5 Tokiwadai, Hodogaya-ku, Yokohama, Kanagawa 240-8501
Faculty of Urban Innovation, Yokohama National University

Application method: Send the application packet to the address above. Please certify indicate “Application for tenure-tracking position” in red on the envelope. We only accept applications through physical mail. Note also that your application won’t be returned unless you indicate a self-addressed stamped envelope in your application.

Contact Person : Professor Yoshiyuki Nakamura
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e-mail: nakamura-y@ynu.ac.jp

All documents provided will only be used for the current purposes, and will be disposed safely after the selection is completed in order to maintain the privacy of personal information.