

Interview for privately funded students will be held at Asian Institute of Technology, Thailand

The International Special Doctoral Course for Integrated River Basin Management, University of Yamanashi



October 2014 Enrollment

Application Deadline is December 15, 2013

The interview for overseas students will be held on January 5, 2014

Application Information including required documents are on web <http://www.icre.yamanashi.ac.jp/>

Note

- (1) Recruited number: a few.
- (2) Tuition & entrance fee: possibly exempted 50-100% (conditions to be changed).
- (3) Employment as a research assistant (RA) will be considered, the period and amount are yet to be determined.
- (4) This interview is for preliminary screening. Scheduled period for official application will be late June 2014 and period for final examination and official announcement of the result will be mid of July 2014.

Tentative Qualifications (Qualifications in effect will be fixed soon)

- (1) Academic Background: Applicants must meet either of the followings.
 - (a) Candidates granted or those granted a Master's degree in a foreign graduate school by September 30, 2014.
 - (b) Candidates recognized by University of Yamanashi to have an academic level equivalent of or higher than a Master's degree.
- (2) Language: Good English for reading, writing and communication is required. IELTS over 6 / TOEFL-iBT over 80 are desirable.
- (3) GPA: Over 3.2 is desirable.
- (4) Enrollment: October 2014

Professor(s) , Research field, [Proposed project] and Requirement for candidates

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| Ishidaira | Hydrology [Development and application of hydrological model] Good skill of mathematics and computer programming and knowledge of hydrology. |
| Kazama | Water Environment and Treatment [Water Quality Assessment and modeling (by using stable isotope)] [Small scale water treatment for developing countries] Knowledge on water quality and/or biological water treatment. |
| Sakamoto | Groundwater pollution based on chemical analysis, statistical analysis and hydraulic analysis 1) Knowledge on more than 2 from water chemistry, multivariate analysis and groundwater hydrology ; 2) Skills of computer simulation or GIS. |
| Nishida | Water-quality modelling [Nutrients dynamics in river basin] Sense of humour, knowledge on water quality, skill of computer programming & GIS, skill of chemical/microbial analyses (preferably), experience of field survey. |
| Mori | Environmental bio-engineering [Aquatic plant-microorganisms symbiotic system for effective environmental water quality control] Good skills of microbial and chemical analysis. |