Kyoto University GCOE Program

Human Security Engineering for Asian Megacities - HSE "3nd Symposium of Disaster Risk Management (DRM) for Human Security Engineering in Asian Megacities"

Date: September 3rd, 2012

Venue: Wood Hall, Kyoto University Uji Campus

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9:00- Registration 9:30 Opening

9:30-9:45 Opening addresses

Professor Masayoshi Nakashima, Director, DPRI-Kyoto University

Professor Hirokazu TATANO, Research Field Leader,

GCOE-HSE-DPRI

9:45-10:00 Memorial photo

10:00-10:50 Opening Lecture (TBD)

Professor Yuzuru MATSUOKA, Chairperson of GCOE-HSE

11:0-12:00 Exchanging knowledge and information on DRM - I

Presentations by HSE Ph.D. Students

Mikyoung Choi – Roles of disturbance in structuring geomorphology

for riverine animal communities

Tetsuya Tamaki – Promoting disaster reduction investment for port

management considering interdependency

Wansik Yu - Hydrological Application of High-resolution Ensemble

Numerical Weather Prediction

Discussion

12:00-13:00 Lunch

13:00-13:50 Keynote Lecturer

Yoshihiko Takahashi, Associate Professor of DPRI

14:00-15:00 Exchanging knowledge and information on DRM - II

- Presentation of HSE Researchers and International Students

Maja Ostric – Results of Undrained Ring Shear Tests Performed on

samples from Croatian Landslides

Byung-Gon Jeon – Numerical Assessment for the Behavior of the

Pleistocene Marine Foundations Considering the Subsurface

Stratigraphy of KIX

Netrananda Sahu - Probabilistic Seasonal Streamflow Forecasts

Based on GCM Output

15:10-16:30 Exchanging knowledge and information on DRM - III

- Presentation of HSE Researchers and International Students

Xinyu Jiang – A Methodology for Spatial Flood Risk Assessment

Taking Account of Spatial-Temporal Characteristics of Rainfall

Lijiao Yang – Applying Hedonic model to land-use reform considering disaster risk

Junho Choi – Role of Concern Assessment in Flood Risk Communication

Ivana Sušanj – Croatian – Japanese project: "Risk identification and land-use planning for disaster mitigation of landslides and floods in Croatia"

16:35-17:30 Present and Future of GCOE-HSE

18:40-18:00 Discussion & Closing

Reception 18:30-20:00

Venue: Restaurant in Uji Campus, Fee JPY 5,000 (Students 2,000)

Abstract Format II for GCOE-HSE-DPRI Symposium (English Presentation)

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Abstract: When the presentation is given in English, a one-page A-4 abstract should be prepared. Deadline for submission is 22:00 on August 6th, 2012. As abstracts are posted on the HSE/DPRI web site, the deadline should be strictly observed.

Format

(1) Paper size: A4 (portrait)

(2) All margins: 20 mm

- (3) Use 10.5 Times New Roman font with single-spaced and two columns throughout, except for the title and name (12 point Times New Roman).
- (4) Write your presentation number (Presentation number is given individually after your submission of presentation title) on the first line.
- (5) Leave the second line blank and type the title on the third line.
- (6) Authors' names are presented in the following order: first name, middle name or initial, and family name.
- (7) Start writing the abstract after leaving one more blank lines.
- (8) You may include tables and figures (clear, black-and-white only) in the abstract. Captions should be centered (as shown below).



Figure 1. Four academic fields of HSE

- (9) The abstract should be submitted as a pdf file together with Word format to Dr. Yamashiki, Associate Professor <Yamashiki.yosuke.3u@kyoto-u.ac.jp> and copy to Ms. Naoko kimura <kimura.naoko.4v@kyoto-u.ac.jp> by 22:00 on August 6th, 2012.
- (10) This page is formatted according to the instruction given herein.