

Global COE Program

Evolution of Research and Education on Integrated River Basin Management in Asian Region

International Symposium

UY-GCOE as an International Academic Hub for River Basin Research

Date: November 29th - 30th, 2010

Location: University of Yamanashi, Faculty of Engineering,

Multi-media bldg. 5F Multi-purpose hall

4-3-11 Takeda, Kofu Yamanashi 400-8511 Japan

Program:

November 29th (Mon) 9:30-18:00

- Opening Ceremony
- Technical Session 1

Effective Technology Transfer for the Next Generation

Technical Session 2

The Past, Present and Future of International Cooperative Research

Poster Session

November 30th (Tue) 9:00-17:30

Technical Session 3

Collaboration Between Citizens and Academy on River Basin Issues

Technical Session 4

Education of UY-GCOE from Overseas Students' Point of View

- Session Meeting
- Session Meeting Report and Integrated Discussion

Contact: 4-3-11 Takeda, Kofu, Yamanashi 400-8511 Japan

University of Yamanashi

Interdisciplinary Graduate School of Medicine and Engineering

International Research Center for River Basin Environment

University of Yamanashi Global COE International Symposium Executive committee

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Greeting

Since the University of Yamanashi Global COE program, "Evolution of Research and Education on Integrated River Basin Management in Asian Region" was established in 2008, we have been working to develop human resources capable of providing integrated responses to water-related disasters and health issues in Asia through research and education adapting cutting-edge water and water quality technology to river basin systems throughout the region. The results have provided valuable new information in a variety of fields, including precipitation analysis using advanced weather radar, elucidation of water and material cycle processes using stable isotope measurement techniques. genetic analysis of pathogenic microorganisms. interdisciplinary research hydraulic engineering and epidemiology, and development of water treatment systems suitable for use in developing countries. In addition, through education programs such as the Ph.D. Course "International Special Doctoral Course Integrated River Basin Management" and Virtual Academy, in addition to the establishment of Overseas Cooperation Centers and collaborative research, we aim to develop an international network of water specialists to implement integrated river basin management.

However, in order to make more effective use of the findings of our Global COE program in solving local water-related problems while further strengthening and expanding this international network, we need to take into consideration several points, including: 1) Effective methods of technology transfer to the next generation; 2) How to conduct international collaborative research while bearing in mind the transfer of research findings to society; and 3) The roles of universities and NGOs as bridges between citizens and technology.

We would like to present this symposium, which reports the results of the last two years of our Global COE program from both Japan and abroad, as an opportunity to discuss important issues and problems and to enable the Global COE to serve as an "academic hub" connecting researchers, water managers and citizens in the search for solutions to international river basin problems. We look forward to your participation.

Kengo Sunada

Leader of Global COE for Evolution of Research and Education on Integrated River Basin Management in Asian Region







Access

- * To Kofu JR station
- By Train
 - From the Shinjuku/Matsumoto direction: Disembark JR Chuo Line at Kofu station
 - From the Shizuoka direction: Disembark JR Minobu Line at Kofu station
- By Express Bus
 - From the Shinjuku station west entrance Shinjuku express bus terminal, board the Shinjuku-Kofu line and disembark at Kofu station
- * From JR Kofu station to University of Yamanashi Kofu campus Disembark JR Chuo line at Kofu station north entrance
 - Walking: 15-20 minutes
 - Taxi: approximately 3 minutes
 - Bus: approximately 5 minutes

(From Kofu Station north exit, board "Takeda Shrine" or "Sekisuiji Temple" lines, and disembark at "Univ. of Yamanashi .")

