

International Colloquium on Human Resources Development for Environmental Rehabilitation in Asia

Special Lectures on “Environmental Rehabilitation in Asia” by Invitees

Date: 10:00-12:30, 24 January, 2011

Venue: Meeting Room of the Graduate School of Natural Science and Technology Building

- **10:00 Opening Address** Prof. Hirofumi Abe
- **10:05-10:20 Lecture (1)** Disposal Technique of Domestic Sewage Sludge in Yield Increment with Safe from Heavy Metals and Pathogenic Organisms
Assoc. Prof. Orawan Siriratpiriya (Chulalongkorn University, Thailand)
- **10:20-10:35 Lecture (2)** Development of Integrated Construction and Demolition Waste (C&D) Management in Mumbai Metropolitan Region
Prof. Dr. Ashok V. Shekdar (Nagpur Institute of Technology, India)
- **10:35-10:50 Lecture (3)** Municipal Solid Waste Recycling IN Bandung Area, Indonesia
Prof. Enri Damanhuri (Institut Teknologi Bandung, Indonesia)
- **10:50-11:05 Lecture (4)** Traditional Waste Recycling Activities in Vietnam
Assoc. Prof. Nguyen Thi Kim Thai (University of Civil Engineering, Vietnam)
- **11:05-11:20 Lecture (5)** Bioremediation of Hydrocarbon Contaminated Soil Using Organic Wastes
Prof. Agamuthu Pariatamby (University of Malaya, Malaysia)
- **11:20-11:35 Lecture (6)** Java's Merapi Volcano Eruption: Disaster Early Response from UGM
Dr. Ahmad Agus Setiawan (Gadjah Mada University)
- **11:35-11:50 Lecture (7)** Estimate Ozone Impact on Crop Yield Loss with FACE Approach
Prof. Zhu Jianguo (Institute of Soil Science, Chinese Academy of Sciences)
- **11:50-12:05 Lecture (8)** Groundwater Flow in Environmental Geosciences: Applications to Nuclear Waste Management and CCS
Prof. Patrick Selvadurai (McGill University)
- **12:05-12:30 Discussion**
- 12:30-14:00 Lunch Break**



Debrief Session of the Project Researches on “Environmental Rehabilitation in Asia” by Master's Students in FY2010

Date: 14:00-18:00, 24 January, 2011

Venue: Meeting Room of the Graduate School of Natural Science and Technology Building

- **14:00-14:15** (1) Urban Transportation
- **14:15-14:30** (2) Geoenvironmental Problems
- **14:30-14:50** (3) Rural Environment and Local Society in Thailand
- **14:50-15:10** (4) Rural Environment and Local Society in Vietnam
- **15:10-15:30** (5) Desertification and Land Degradation
- **15:30-16:00 Discussion**
- **16:00-16:10 Tea Break**
- **16:10-16:30** (6) Solid Waste Management
- **16:30-16:50** (7) Wetland Conservation
- **16:50-17:10** (8) Atmospheric Environment and Agro-ecosystems
- **17:10-17:25** (9) Environmental Indicators for Sustainable Development
- **17:25-18:00 Discussion**
- **18:30-20:30 Welcome Reception (Peach Union, Okayama University Coop)**

