

**International Exchange Seminar
on Current and Future Collaborations
in Education and Research
between Sri Lankan Universities and Saitama University**



University of Moratuwa



Saitama University



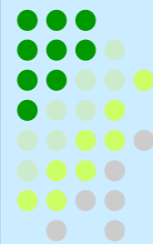
University of Ruhuna



University of Peradeniya



Institute of Fundamental Studies



Date : 17th February 2010 14:00 ~ 17:35

**Venue : Room No.32,
2nd Floor, Bldg. No.2 of Department of Civil and
Environmental Engineering,
Saitama University**

**International Collaborative Graduate Program
on Civil and Environmental Engineering
Saitama University**

Program

14:00-14:05	Opening address, Prof. Norio Tanaka, Saitama University
14:05-14:20	(1) "Introduction to Engineering Degree Programme at University of Peradeniya" Prof. W. M. M. S. B. Weerakoon, (Dean of Faculty of Engineering, Department of Civil Engineering, University of Peradeniya)
14:20-14:35	(2) "Future Collaborations and Continuation of Current Research" Dr. U. P. Nawagamuwa, (Department of Civil Engineering, University of Moratuwa)
14:35-14:50	(3) "Research Activities at Ruhuna : Past-Present-Future" Dr. G. S. Y. De Silva, (Department of Civil and Environmental Engineering, University of Ruhuna)
14:50-15:05	(4) Dr. Y. Matsumoto (Structural Engineering Laboratory, Saitama University)
15:05-15:20	(5) "Tropical Constructed Wetlands" Dr. M. I. M. Mowjood, (Department of Agricultural Engineering, University of Peradeniya)
15:20-15:35	(6) Dr. K. Harada (Environmental and Hydraulic Laboratory, Saitama University)
15:35-16:00	Tea Break
16:00-16:15	(7) "Chemical and Groundwater Modeling at the Institute of Fundamental Studies, Sri Lanka" Dr. Meththika Vithanage, (Chemical and Environmental Systems Modeling Laboratory, Institute of Fundamental Studies)
16:15-16:30	(8) "Water repellency, Hydrophobicity and Chemistry" Mr. I.P.L. Jayarathna (Chemical and environmental System Modeling Laboratory, Institute of Fundamental Studies)
16:30-16:40	(9) Mr. A. K. Karunarathna (Soil Mechanics Laboratory, Saitama University)
16:40-16:50	(10) Mr. D.T.K.K. Chamindu (Exchange Ph.D student, Dept of Biotech., Chem., and Environ. Engg., Aalborg University)
16:50-17:00	(11) Graduate student (Environmental and Hydraulic Laboratory, Saitama University)
17:00-17:10	(12) "Shear Behavior of Reinforced Concrete Members Using High Strength Concrete" Mr. J. Perera: (Structural and Material Laboratory, Saitama University)
17:10-17:20	(13) "Gas Transport Parameters for Landfill Cover Soil: Effects of Compaction, Size Fractions and Water Blockage" Mr. P. N. Wickramarachchi (Soil Mechanics Laboratory, Saitama University)
17:20-17:30	Discussion on future collaborations in education and research
17:30-17:35	Closing address, Prof.S.B.Weerakoon, University of Peradeniya