Exchange Program

25th August 2016
Faculty Hall, College of Engineering, Chungbuk National University

09:40-10:00 Opening Ceremony

Welcome Address
Prof. Kyungho Youm (Dean of College of Engineering, CBNU)
Prof. Changsub Koh (Dean of College of Electrical and Computer Engineering, CBNU)

Visiting Address
Prof. Masato Shinji (Dean of Faculty of Engineering, YU)

Invited Presentations (Chair: Prof. SangSup Lee, CBNU)

10:00-10:15 "Moisture Curling of Concrete Slab on Grade"
Prof. Changjoon Lee (Dept. of Architecture Engineering, CBNU)

10:15-10:30 "Application of Granulated Blast Furnace Slag as a Geotechnical Material"
Prof. Hiroshi Matsuda (Dept. of Civil and Environmental Engineering, YU)

10:30-10:45 "Mercury Emissions from Combustion Systems"
Prof. Sangsup Lee (Dept. of Environmental Engineering, CBNU)

10:45-11:00 "Combination of a Membrane Separation Process and Fermentation Technology for an Advanced Bio-Fuel Production"
Prof. Izumi Kumakiri (Dept. of Sustainable Environmental Engineering, YU)

11:00-11:10 Coffee Break
11:10-11:25 “Dual-phase Ceramic Membranes for Oxygen Separation”
Prof. Jonghoon Joo (Dept. of Material Engineering, CBNU)

11:25-11:40 “Advances in Lithium-ion Battery Technologies”
Prof. Masayuki Morita (Dept. of Applied Chemistry, YU)

11:40-11:55 “OFDM and TDM Based Sensing for Touch Screens”
Prof. Hyungwon Kim (Dept. of Electrical Engineering, CBNU)

Prof. Toshihiko Tanaka (Dept. of Electrical and Electronic Engineering, YU)