

JSPS-MOE Comprehensive Seminar

Representative: Hiroshi TSUNO

Date: October 26-27th, 2009

Place: C1, Kyoto University at Katsura, Japan

Organized by Grad. Sch. Engineering of Kyoto University, Tsinghua University, Global COE of Kyoto Univ. 'Global Center for Education and Research on Human Security Engineering for Asian Megacities'

Co-organized by Japan Society for the Promotion of Science, Ministry of Education of the People's Republic of China

Invited Persons: Koichiro OSHIMA(Graduate School of Engineering, Kyoto University, Dean), Masaaki HOSOMI(Tokyo University of Agriculture and Technology, Professor), Satoshi OKABE(Hokkaido University, Professor), Hideaki NAGARE(Kitami Institute of Technology, Associate Professor), Toshihiro KITADA(Toyohashi University of Technology, Professor), Takayuki TOUKAIRIN(Toyohashi University of Technology, Associate Professor), Takayuki SHIMOHARA(The Fukuoka Institute of Health & Environmental Sciences, Senior Researcher), Nobuo TAKEDA(Ritsumeikan University, Visiting Professor), Yasushi MATSUFUJI(Fukuoka University, Professor), Satoshi MIZUTANI(Osaka City University, Associate Professor), Xie QUAN(Dalian University of Technology, Professor), Hanmin ZHANG(Dalian University of Technology, Professor), Suling LIU(Dalian University of Technology, Professor), Ping NING(Kunming University of Science and Technology, Professor), Haodong ZHANG(Kunming University of Science and Technology, Associate Professor), Min HU(Peking University, Professor), Limin ZENG(Peking University, Professor), Zhongming CHEN(Peking University, Professor), Sihua LU(Peking University, Associate Professor), Xuesong WANG(Peking University, Associate Professor), Xia HUANG(Tsinghua University, Professor), Xianghua WEN(Tsinghua University, Professor), Jiame ZUO(Tsinghua University, Professor), Peng LIANG(Tsinghua University, Associate Professor), Xiang LIU(Tsinghua University, Associate Professor), Yujue WANG(Tsinghua University, Associate Professor), Chengwen WANG(Tsinghua University, Professor), Jiming HAO(Tsinghua University, Professor), Yongliang MA(Tsinghua University, Associate Professor), Yuxuan WANG(Tsinghua University, Associate Professor), Wei WANG(Tsinghua University, Professor), Jinhui LI(Tsinghua University, Professor), Yiyang JIN(Tsinghua University, Associate Professor), Jianguo LIU(Tsinghua University, Associate Professor), Yifei SUN(Beihang University, Associate Professor), Qi ZHOU(Tongji University, Professor), Dianhai YANG(Tongji University, Professor), Yinguang CHEN (Tongji University, Professor), Pinjing HE(Tongji University, Professor), Fangming JIN(Tongji University, Professor), Yinchang FENG(Nankai University, Associate Professor), Xiaoyan GUO(Nankai University, Associate Professor), Xingbao GAO(Tsinghua University, Student), Ying Liu(Tsinghua University, Student)

Number of Participants: Around 80

Participants: Hiroshi TSUNO(Kyoto University, Professor), Fumitake NISHIMURA(Kyoto University, Associate Professor), Taira HIDAKA(Kyoto University, Assistant Professor), Shigeo FUJII(Kyoto University, Professor), Shuhei TANAKA(Kyoto University, Associate Professor), Hiroaki TANAKA(Kyoto University, Professor), Shinya ECHIGO(Kyoto University, Associate Professor), Norihide NAKADA(Kyoto University, Assistant Professor), Tadao MIZUNO(Kyoto University, Assistant Professor), Yoshihisa SHIMIZU(Kyoto University, Professor), Gakuji KURATA(Kyoto University, Associate Professor), Takeshi KATSUMI(Kyoto University, Professor), Masaki TAKAOKA(Kyoto University, Associate Professor), Kazuyuki OSHITA(Kyoto University, Assistant Professor), Fenfen ZHU(Kyoto University, Researcher), Kiyoshi KOBAYASHI(Kyoto University, Professor), Kakuya MATSUSHIMA(Kyoto University, Associate Professor), Xiaoyu QU(Kyoto University, Doctor Course Student), Mamoru YOSHIDA(Kyoto University, Researcher), Ziqiu XUE(Kyoto University, Associate Professor), Osamu YAMAMOTO(Kyoto University, Senior Lecturer), Koji INOUE(Kyoto University, Senior Lecturer), Graduate students of Dept. of Urban and Environmental Engineering, and Undergraduate School of Global Engineering,

Purpose

It is expected to establish a society of comfort and satisfaction under the name of "the era of environment", so that it is necessary to solve environmental issues which have been made as a result of human activities, and to make our life secure and sustainable. Through the solution of such environmental issues, the members of this program ultimately are aiming at constructing the sustainable society in which resources are re-circulated, and people are strongly conscious of energy and resource saving. China is now in the rapid economical growth. To this particular situation of China, we are seeking the solution through research exchange and collaborating researches originate from this program. This is the 9th year, and we also discussed how to make the text book.

Achievement and Results

Groups 1, 2, 3 and 4 opened seminars. The main aim of the seminar was to know the research field or interest of researchers in the both countries, and it was recognized to promote collaborative researches. Each group discussed the contents of the text book, and then all groups together discussed it. This core university program supported research exchange within two countries.

A banquet held on the 1st day offered the participants a chance to strengthen the ties with the representatives of each country. The exchange of opinions was fruitful, sharing their perceptions and future visions of this issue.

Opening ceremony



JSPS-MOE 包括セミナー

代表者： 津野 洋
開催日時： 2009年10月26-27日
開催場所： 京都大学桂キャンパス C1

主催： 京都大学大学院工学研究科、中国 清華大学、京都大学 GCOE
共催： 日本学術振興会 (JSPS)、中国教育部 (MOE)

招聘者： 大鷹幸一郎(京都大学大学院工学研究科長)、細見正明(東京農工大学教授)、岡部聡(北海道大学教授)、永禮英明(北見工業大学准教授)、北田敏廣(豊橋技術科学大学教授)、東海林孝幸(豊橋技術科学大学准教授)、下原孝幸(福岡県保健環境研究所研究員)、武田信生(立命館大学センター長)、松藤康司(福岡大学教授)、水谷聡(大阪市立大学准教授)、Xie QUAN(大連理工大学教授)、Hanmin ZHANG(大連理工大学教授)、Suling LIU(大連理工大学教授)、Ping NING(昆明理工大学教授)、Haodong ZHANG(昆明理工大学准教授)、Min HU(北京大学教授)、Limin ZENG(北京大学教授)、Zhongming CHEN(北京大学教授)、Sihua LU(北京大学准教授)、Xuesong WANG(北京大学准教授)、Xia HUANG(清華大学教授)、Xianghua WEN(清華大学教授)、Jiane ZUO(清華大学教授)、Peng LIANG(清華大学准教授)、Xiang LIU(清華大学准教授)、Yujue WANG(清華大学准教授)、Chengwen WANG(清華大学教授)、Jiming HAO(清華大学教授)、Yongliang MA(清華大学准教授)、Yuxuan WANG(清華大学准教授)、Wei WANG(清華大学教授)、Jinhui LI(清華大学教授)、Yiyang JIN(清華大学准教授)、Jianguo LIU(清華大学准教授)、Yifei SUN(北京航空航天大学准教授)、Qi ZHOU(同済大学教授)、Dianhai YANG(同済大学教授)、Yinguang CHEN(同済大学教授)、Pinjing HE(同済大学教授)、Fangming JIN(同済大学教授)、Yinchang FENG(南开大学准教授)、Xiaoyan GUO(南开大学准教授)、Xingbao GAO(清華大学学生)、Ying Liu(清華大学学生)

参加人数： 約80名

主な参加者： 津野洋(京都大学教授)、西村文武(京都大学准教授)、日高平(京都大学助教)、藤井滋穂(京都大学教授)、田中周平(京都大学准教授)、田中宏明(京都大学教授)、越後信哉(京都大学准教授)、中田典秀(京都大学助教)、水野忠雄(京都大学助教)、清水芳久(京都大学教授)、倉田学児(京都大学准教授)、勝見武(京都大学教授)、高岡昌輝(京都大学准教授)、大下和徹(京都大学助教)、朱芬芬(京都大学研究員)、楊金美(京都大学研究員)、小林潔司(京都大学教授)、松島格也(京都大学准教授)、屈小羽(京都大学博士後期課程)、吉田護(京都大学研究員)、石磊(京都大学研究員)、薛自求(京都大学特定准教授)、山本修(京都大学講師)、井上耕治(京都大学講師)、工学研究科都市環境工学専攻、博士後期課程、修士課程の学生、工学部地球工学科の学生

目的・概要

単なる公害問題の解決だけでなく、人の行動規範として省資源・省エネルギーの立場がより強く意識され、自然との共生を図りうる資源循環型社会の構築を目的として、日中間での拠点大学交流事業を推進している。事業9年目にあたり、本年度の日本でのセミナーを開催し、研究成果を発表・議論するとともに、これまでの事業成果をまとめた成果本に関する全体討議も行った。

シンポジウムの様子・得られた成果

グループ毎にこれまでの事業成果をまとめた成果本の目次や分担についての打ち合わせを行った後、全体討議にて、成果本の方向性についての認識を確

認できた。研究成果の発表はグループ毎に行い、それぞれ活発な議論がなされた。

本セミナーの1日目に開かれた交流会では、日中両国からの参加者との交流がはかれ、環境問題に取り組む今後のビジョンを共有する場となった。



閉会式