

Lastly, some raw data for ASCE, JSCE and KSCE are shown below to reflect on what needs to be changed for further internationalization of KSCE and best wishes to all members of KSCE and our AOC societies and institution in the year 2010.

Society	ASCE	JSCE	KSCE
Members	144,000	37,000	23,500
Foreign members	Approximately 10%	308(from 9 countries)	25
Conference Participants	834	5,397	2,547
Staff	250	50 (8 branches)	8
Budget	50 million USD	1,300,000,000Yen (14.4 million USD)	4,701,750,000Won (4 million USD)

Some Comparative Data for ASCE, JSCE and KSCE

## 2009 KSCE Annual Conference & Civil Exposition

The 35th Korean Society of Civil Engineers Annual Conference & Civil Expo 2009 was held at the Hyundai Sungwoo Resort in Gangwon-do, Korea, between October 21st and 23rd. The theme of this year's conference was "Harmony of Man and Nature, Green Civil Engineering." This theme provided a forum to discuss comprehensive ranges of civil engineering topics that reflected current social demand for natural preservation and development. At the International Roundtable Meeting, renowned international delegates from Japan Society of Civil Engineers( JSCE) and Chinese Institute of Civil and Hydraulic Engineering (CICHE) participated in the discussion centered on "Man, Nature and Civil Infrastructures." JSCE's Professor Toshiya Aramaki talked on "Civil Engineers Confront Global Warming-Proposal for Mitigation and Adaptation to Decrease the Risks of Global Warming" and CICHE's Professor Luh-Maan Chang spoke on "A Lesson after Morako"; KSCE International Affairs Chairman Yoon Chongyul showed a video on currently on going "Korea's Four Major Rivers Restoration Project." The International Students Meetings started last year were actively participated this year by President Pyun, President-Elect Chun, International Affairs Chairman Yoon, Executive Director Lim, and 24 international students in addition to some Korean students. The discussion was moderated by Professor Kong Jung Sik of Korea University and the title was initially set to "Discussion Session: Foreign Students Studying Civil Engineering In Korea."

The three day conference included a combination of academic programs through roundtable meetings and presentations as well as social programs such as golf, sightseeing tour, recreational sport events, and tracking. This year's conference was successful in terms of

attendance, as 2547 participants from academic, research, corporate and government organizations registered for the conference. If the approximately 400 workers at the Civil Expo are included, the conference was shared by approximately three thousand people. Civil Expo 2009 had 65 booth representing 45 companies and organizations. Total of 911 papers were presented including 284 oral presentations and 627 poster presentations.



Tape Cutting Ceremony at the Civil Expo 2009



International Roundtable Meeting (2009 KSCE Conference)

## Improving Educational Environment for International Students Studying Civil Engineering in Korea

(by International Affairs Chairman Chongyul Yoon, B.S. MIT-1980. Ph.D. UC Berkeley-1990)

Korea is fast becoming a leading industrialized country in the world, especially in Asia. In many disciplines, Korean companies and institutions have developed innovative technologies that are becoming standards in the world. Recently, to learn more about Korea and the disciplinary areas, foreign students in Korean campuses have steadily increased in many fields. Civil engineering is no exception as many civil engineering departments in Korean universities endeavor to develop various academic and nonacademic programs of study for varying international student populations. This is not an easy task as universities and departments have domestic constraints and the demands and difficulties related to international students are not easily or efficiently monitored. KSCE's

International Affairs Committee has tried to identify various demands and difficulties faced by international students studying civil engineering in Korea. These students potentially are world leaders in civil engineering who will benefit KSCE and civil engineering in Korea enormously in the future. A very important meeting during the 2009 KSCE Annual Conference was the International Students Meeting participated by the society's President, President-Elect, International Affairs Chairman, Executive Director, 24 international students, and other staff and conference participants. The International Students Meeting was started last year in the 2008 conference. The objectives are to identify the needs of the international students in general and to proceed with specific measures that the society can implement to alleviate common problems and thus, improve the educational experience for international students in Korea. A related article is in the December issue of the KSCE monthly magazine *Harmony with Man and Nature*. Not long ago, Korea was struggling to recover from the ruins of Korean War(1950~1953), needing aid from anywhere willing to offer, and many countries and personnel from abroad willingly gave helping hands in many intangible forms. One of them was educational opportunities in the advanced countries in America and Europe. Many young Koreans went abroad to learn and many of those who returned home have leadership roles in various sectors of the Korean society now. Back then, foreign Korean students were financially poor, culturally crude, literally unprepared, and technically ill equipped. But the universities in America and Europe welcomed these foreign students with scholarships, financial aids in terms of research and teaching assistantships, and unprejudiced opportunities to learn. The teachers valued the Korean students' hard working ethics and endless desire to learn. When these students have properly matured the teachers accepted them fully as colleagues in the field. Many returning Koreans have been involved in developing and advancing the technology and the society. They have played an essential role in making Korea what it is today. The foreign universities that the Koreans have studied in general provided a fair environment with endless opportunities, much more so than the society. Teachers in general were sincere in their fundamental task of educating the students, irrespective of nationality. It is timely to recall these memories and offer these opportunities to international students studying in Korea.



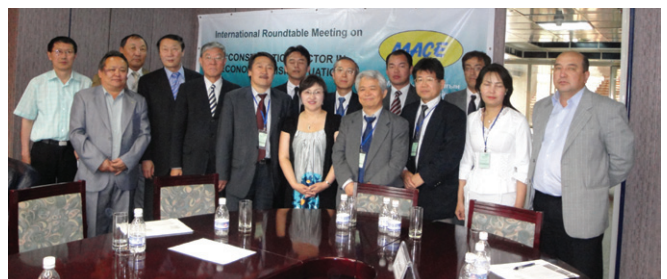
After International Students Meeting at the 2009 KSCE Annual Conference

## 2009 KSCE Delegations' Participation in AOC Societies and Institutions' Annual Conferences and Meetings

**K**SCE has international Agreement of Cooperation(AOC) with 17 national engineering societies and institutions. In 2009, we had delegations present in the annual conferences and meetings of four of our AOC societies and institutions. In June (11~13), President Pyun Chong Kun gave a presentation on "Construction Sector in Economic Crisis Situation" at the International Round Table Meeting(IRTM) of the Mongolian Association of Civil Engineers(MACE) Annual Meeting. The delegation to the 64th Japan Society of Civil Engineers(JSCE) Annual Meeting in September (2~4) included President Pyun Chong Kun, Vice-President Sim Jongsung, International Affairs Chairman Yoon Chongyul, Executive Director Lim Choong-Soo and Deputy Manager Song Hyunsun where Chairman Yoon gave a presentation on "Recently Environmentally Friendly Civil Construction in Korea" at the IRTM. In October (28~30), President Pyun led the delegation that included Executive Director Lim, ACECC Committee Chairman Lee Tai Sik and Director Chung Moonkyung to the American Society of Civil Engineers (ASCE)'s 139th Civil Engineering Conference where Director Chung presented a talk on "Green Growth Issues in Korea" at the IRTM. In November(19~21), Vice-President Woo Hyoseop and Deputy Manager Jeon Ji Yeon were at the Chinese Institute of Civil and Hydraulic Engineering (CICHE) Annual Meeting and Vice-President Woo spoke on "Streaming of Close-to-Nature River Restoration Works for Alleviation of Flood Hazards" at the IRTM.



KSCE Delegation at the 2009 JSCE Annual Meeting's Banquet



KSCE Delegation with other representatives at the 2009 MACE Annual International Round Table Meeting