

A Nuclear Reactor Systems for the Future

- Date : 10:00~18:00, Oct 26, 2011
- Place : Convention Hall(A), Basement 1st floor, Hotel Hyundai Gyeongju
- Host : Korean Nuclear Society, Division of Reactor System Technology
- Schedule

Time	Presentation Title / Speaker / Affiliation
09:30~10:00	Registration
Session I	International Perspectives Chair: Won Jae Lee
10:00~10:15	Won Jae Lee / Korea / KAERI Welcome Remarks and Role of Nuclear Reactor Systems for the Future
10:15~10:40	Chanatip Tippayakul / Thailand / TINT Research Reactor and Utilization in Thailand : Past, Present and Future
10:40~11:05	Masanori Naito / Japan / IAE Facts and Analyses of Fukushima Disaster, and Their Reflections
11:05~11:30	Francesco Venneri / USA / US Nuclear Making Nuclear Energy Safe(r) with Accident-Tolerant, Meltdown-Resistant Fuel
11:30~11:55	Matt Richards / USA / General Atomics High Temperature Reactors for Industrial Process Heat Applications
11:55~12:20	Peide Zhou / China / CIAE R&D Works on CEFR in the Next 5 Years
12:20~12:45	Samuel S. Lee / USA / USNRC Small Modular Reactor U.S. NRC Licensing Activities
12:45~14:00	Lunch hosted by KNS
Session II	Overview of Future Nuclear Energy System R&D Plan in Korea Chair: Tae-Sun Ro
14:00~14:30	Dong-Wook Jerng / Korea / NRF Overview of International Collaboration in R&D on Gen-IV Nuclear Energy Systems
14:30~15:10	Tae-Sun Ro / Korea / KOPEC Comprehensive Plan for Future Nuclear Energy System (SFR & VHTR)
15:10~15:40	Kwang-Heon Park / Korea / KU Comprehensive Plan for Future Nuclear Energy System (Pyroprocessing)
15:40~16:10	Yeong-il Kim / Korea / KAERI Safety : Sodium-cooled Fast Reator (SFR)
16:10~16:40	Yong-Wan kim / Korea / KAERI Safety : Very High Temperature Reactor (VHTR)
16:40~16:50	Coffee Break
16:50~17:50	Panels Panel Discussions
18:00~20:00	Dinner hosted by NRF

• Further Information

Registration fee : 50,000 KRW(including lunch)

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