

Half-Day Symposium on

Developing Nuclear Energy – A Secure Future



Date: 22 December 2017 (Friday)

Time: 9:00am – 1:00pm (8:30am for refreshment and registration)

**Venue: Connie Fan Multi-Media Conference Room, 4/F,
Cheng Yick-Chi Building, City University of Hong Kong**

Registration:

On-line free registration, on a first-come-first-served basis. Members of organizers and supporting organizations shall register via:

<https://www.hkarms.org/Registration/EventRegister.php?Event=85>

(If you do not have a membership number, please enter "0")

Aims: The symposium aims to provide a platform for local and international experts to share their views and knowledge on the latest development related to nuclear engineering technology, and advances in nuclear safety after the Fukushima nuclear accident. The symposium also gives an opportunity for the experts to share their insight on the challenges and opportunities associated with the safe application of nuclear energy in the region.

Keynote Talks

Introduction to the Nuclear Safety Law of the People Republic of China (中華人民共和國核安全法 介紹)

Ms Li Jingyun, Deputy Chief, Division of Policy & Technology, National Nuclear Safety Administration (國家核安全局副處長 李靜雲女士)

A New Emergency and Preparedness System in Japan Based on Fukushima Lessons

Dr. Toshimitsu Homma, Senior Advisor for Emergency Preparedness, Radiation Protection Technical Coordinator, Emergency Preparedness/Response and Nuclear Security Division, Radiation Protection Department, Nuclear Regulation Authority, Japan (日本原子能管制委員会原子能災害対策・核物質防護課 上席原子能防災専門官 本間 俊充 博士)

High Temperature Gas Cooled Reactor Generation IV technology and Its Business Opportunity

Prof. Yuliang Sun, Deputy Director, Institute of Nuclear and New Energy Technology, Tsinghua University (清華大學孫玉良, 核能與新能源技術研究院 副院長)

Nuclear Industry Development and Manpower Training in China

Ms Chen Rong, China Nuclear Energy Association (中國核能行業協會 - 研究開發部主任 陳榮女士)

Emergency Response Planning and Preparedness

Mr. Jean-Luc Lachaume, Executive Director for Emergency Preparedness and Response, IRSN, France

Current Situation and Tasks of Nuclear Emergency Preparedness in China (中國核應急工作的形勢與任務)

Mr. YAO Bin, Deputy Director General, National Nuclear Emergency Response Office (NNERO); Director General, Dept. of Nuclear Emergency & Safety Regulation, China Atomic Energy Authority (CAEA) (國家核事故應急辦公室副主任, 中國國家原子能機構核應急安全司司長 姚斌 先生)

Open Discussion Forum

Panelists:

Dr. Toshimitsu Homma (Radiation Protection Department, Nuclear Regulation Authority, Japan)

Prof. Moo Hwan Kim (Division of Advanced Nuclear Engineering, POSTECH),

Mr. Jean-Luc Lachaume (IRSN France),

Prof. Yuliang Sun (Institute of Nuclear and New Energy Technology, Tsinghua University)

(The panelists in the above list are arranged according to the alphabetic order of their surname)

Please note that the above programme is subject to change, please contact info@hkns.hk for the latest update. For enquiries, please also contact Dr Louis Liu, info@hkns.hk

Attendance/CPD Certificate will be provided

Supporting Organisations: