







# Half-Day Symposium on

## Developing Nuclear Energy – A Secure Future



Date: 22 December 2017 (Friday)

Time: 9:00am - 12:30pm (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 李靜雲 副處長)

#### 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

#### 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 (陳榮女士, 中國核能行業協會 - 研究開發部主任)

#### **Open Discussion Forum**

Panelists:

**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), **Dr. Toshimitsu Homma** (Radiation Protection Department, Nuclear Regulation Authority, Japan) and other international experts.

Please note that the above programme is subject to change, Please contact info@hkns.hk for the latest update.

Attendance/CPD Certificate will be provided

### **Supporting Organisations:**







Hong Kong Branch

Hong Kong Branch

Institution of MECHANICAL ENGINEERS

