



## COUNCIL FOR SECURITY COOPERATION IN THE ASIA-PACIFIC

### Nuclear Energy Experts Group (NEEG) Meeting Singapore, February 27-28, 2017

#### AGENDA

#### Sunday, February 26, 2017

18:30 **Opening Dinner** – Restaurant J65 (Level 1, Hotel Jen Tanglin)

#### Monday, February 27, 2017

8:30 **Registration** – Temasek Rooms 2, 3 & 4 (Level 2, Hotel Jen Tanglin)

9:00 **Session 1: Nuclear power development in the Asia Pacific**

This session will discuss the status of nuclear power development and plans in the Asia Pacific. What are the prospects of nuclear power growth in the Asia Pacific? What is the outlook in Southeast Asia? What is the significance of Vietnam's recent decision to scrap its nuclear power project? Which new technologies have the greatest potential for making nuclear energy more easily accessible to newcomers?

**Presenters:**

Anthony Wetherall  
Julius Trajano

10:45 **Coffee Break**

11:00 **Session 2: Nuclear governance in the Asia Pacific**

This session will explore options for nuclear governance in the Asia Pacific. How can nuclear governance be improved in the region? What role can INFCIRC/869 play in implementing international commitments? Is there value in establishing a new “connect framework” to enhance cooperation and information-sharing? Could the ASEAN Network of Regulatory Bodies on Atomic Energy fulfill that role? What would this entail? What roles should the nuclear security centers of excellence play?

**Presenters:**

Manpreet Sethi  
Yutthana Tumnoi

12:30 **Lunch** – Restaurant J65 (Level 1, Hotel Jen Tanglin)

13:45 **Session 3: Physical protection of nuclear facilities**

This session will explore ways to ensure and strengthen the physical protection of nuclear facilities. What are the international standards for the physical protection of nuclear material and facilities? How are these rules and norms implemented in the Asia Pacific? What are the challenges? What role does nuclear security culture play in enhancing physical protection standards?

**Presenters:**

Jorshan Choi  
Douglas Osborn

15:15 **Coffee Break**

15:30 **Session 4: Cyber nuclear security threats**

This session will examine cyber nuclear security threats and ways to address them. What are the cyber threats to nuclear facilities? What is the current approach to address them? Looking to the future, what should be the priorities for governments and industry to counter these threats? What is the outlook in the Asia Pacific?

**Presenter:**

Page Stoutland

17:00 **Session adjourns**

18:30 **Dinner** – Ah Hoi’s Kitchen (Level 1, Hotel Jen Tanglin)

**Tuesday, February 28, 2017**

9:00 **Session 5: Radioactive sources management**

This session will look at ways to manage radioactive sources in a safe and secure manner. What are the institutional/legal measures at the national, regional, and international levels? How much have Asian countries signed up to or fulfilled them? Are these measures sufficient? How are disused sources managed in the Asia Pacific? What are the alternatives to radioactive sources?

**Presenters:**

Miles Pomper

Zhu Xuhui

Wen-Chuan Chen

10:30 **Coffee Break**

10:45 **Session 6: Public opinion and education and training**

This session will explore the role of public opinion as well as education and training on nuclear power and nuclear accident/incident response. What communication strategies are most effective to deal with public doubts and fears about nuclear power and nuclear and radioactive waste? What messages should be conveyed? Who should convey these messages? What is the role of education and training? What forms should they take?

**Presenters:**

Emily Larson

Bum-Jin Chung

12:00 **Wrap-Up and Next Steps**

This session will summarize the meeting’s key findings and reflect on next steps to enhance nuclear safety and security governance in Asia.

12:30 **Lunch** - Restaurant J65 (Level 1, Hotel Jen Tanglin)

13:30 **Meeting Adjourns**