

ESI-CIL Nuclear Governance Project

Emergency Preparedness and Response in the Aftermath of Fukushima – International Public Policy and Legal Challenges

The accident at the Fukushima-Daiichi nuclear power plant, much like Chernobyl before, is a stark reminder of the critical role of off-site emergency preparedness and response (EPR) in nuclear accident management notwithstanding continuous improvements in nuclear safety worldwide. EPR is a matter of intrinsic international concern, not only between neighboring States, but globally as shortcomings in EPR anywhere tend to undermine confidence in nuclear safety everywhere. Post-Fukushima, EPR therefore has been a focal point of international regulatory attention which this seminar sets out to describe in the context of nuclear accidents with radiological off-site effects. The seminar first discusses the international normative setting for EPR, principally the IAEA-centered framework (including relevant conventions, safety standards, operational arrangements and services). It then addresses some of the major international public policy and legal challenges that have presented themselves in the aftermath of Fukushima: The drive to harmonise EPR and the intrinsic difficulties in reaching that goal; transboundary emergency notification/communication arrangements bilaterally, regionally and globally, that are insufficiently anchored to a firm legal basis; enhanced independent peer review and regular testing to ensure quality and reliability of EPR plans; and stronger State support for IAEA's international emergency assistance mechanism. In the end, while EPR notionally remains, of course, a national responsibility, many of its key aspects are increasingly being 'internationalised.'

About the Speaker

Professor Günther Handl is the Eberhard P. Deutsch Professor of Public International Law at Tulane University Law School. Professor Handl is an expert in nuclear law and has authored numerous publications relating to nuclear safety, security and liability. He has also advised the Nuclear Energy Agency (NEA) and was a consultant on the revision of the Paris Convention on Nuclear Liability. Professor Handl has served in various capacities in many international organisations, including the United Nations, the Organisation for Economic Co-operation and Development, the Asian Development Bank and the World Bank.

Speaker

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When

Monday
25 July 2016
3:30 pm to 5:00 pm

Where

ESI Conference Room
29 Heng Mui Keng Terrace
Block A #10-01
Singapore 119620

Free Admission

Register [here](http://www.esi.nus.edu.sg)
www.esi.nus.edu.sg

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