

**International Conference on the 40th Anniversary of PRA
(Probabilistic Risk Assessment) Technology in Taiwan
– A New Era of PRA –
AGENDA**

Date: Dec. 13th, 2023

Venue: National Atomic Research Institute (NARI), Taiwan

Time	Topic	Presenter
08:30 ~ 09:00	Registration	
09:00 ~ 09:15	Opening & Welcome Speech	Dr. Tsu-Mu Kao (President of NARI)
09:15 ~ 10:00	The Evolution of PRA and Risk-informed Decision Making in the U.S.	Prof. George Apostolakis (Emeritus Professor, Massachusetts Institute of Technology, U.S. and Former USNRC Commissioner)
10:00 ~ 10:15	Coffee Break	
10:15 ~ 11:00	Taiwan Experience in Using PRA to Enhance NPP Safety	Dr. Der-Yu Hsia (Former Chairman of the Atomic Energy Council, Taiwan)
11:00 ~ 11:30	Panel Discussions I	Moderator : Dr. Tsu-Mu Kao
11:30 ~ 13:30	Lunch	
13:30 ~ 14:15	Risk and Resilience of Critical Systems and Infrastructures	Prof. Enrico Zio (Professor, Mines Paris – PSL, France and Politecnico di Milano, Italy)
14:15 ~ 15:00	Integrating Risk Management to Strengthen Railway Safety Governance	Prof. Vincent Ho (Professor, Hong Kong Polytechnic University)
15:00 ~ 15:15	Coffee Break	
15:15 ~ 16:00	AI for Safety	Prof. Enrico Zio (Professor, Mines Paris – PSL, France and Politecnico di Milano, Italy)
16:00 ~ 16:45	Panel Discussions II	Moderator : Prof. George Apostolakis