

# 2011 年台美民用核能合作會議議程

(11 月 28 日 ~12 月 1 日/北投龍邦僑園會館)

## Agenda for TECRO-AIT Joint Standing Committee Meeting on Civil Nuclear Cooperation (Longbon Resort, Beitou, Taipei, Taiwan/November 28~December 1, 2011)

DATE	TIME	ACTIVITIES	PLACE
Nov. 28 (Mon)	09:00~09:30	<b>Meeting Registration 報到</b>	5F
	09:30~10:00	<b>Opening Remarks 開幕致辭</b> David Yao, Director, Department of Planning, AEC Alan R. Tousignant, Economic Section Chief, AIT/Taipei Stephen Tai, Deputy Secretary General, CCNAA Alex Burkart, Deputy Director, Office of Nuclear Energy, Safety and Security, DOS	Room #501 (5F)
	10:00~12:05	<b>Presentations 專題演講</b>	
	10:00~10:25	<b>Overview of Nuclear Energy Program in Taiwan</b> Wei-Chi Wang, Deputy Director, AEC/PD	
	10:25~10:50	<b>Overview of US Nuclear Energy Program</b> Aleshia Duncan, Office of International Nuclear Energy Policy & Cooperation, DOE/NE	
	10:50~11:15	<b>Site Selection for Disposal of Low Level Radioactive Waste in Taiwan</b> Jiann-Lin Liu, Head of LLW Disposal Subsection, Dept. of Back-end Management, TPC	
	11:15~11:40	<b>Emergency Management and Preparedness: International Activities and AIT-TECRO Cooperation</b> Vincent McClelland, Director, Office of International Emergency Management and Cooperation DOE/NNSA	
	11:40~12:05	<b>Taipower's Spent Fuel Dry Storage Project</b> Chen-Hsun Yeh, Nuclear Engineer, Dept. of Back-end Management, TPC	
	12:05~13:40	<b>Lunch</b>	Li-Yang hall 儷漾廳(1F)
	13:40~15:20	<b>Presentations (cont.) 專題演講(續)</b>	Room #501 (5F)
	13:40~14:00	<b>Extended Storage and Transportation of Spent Nuclear Fuel in U.S</b> Robert Finch, Global Security Engagement and International Safeguards, DOE/SNL	
	14:00~14:20	<b>The Impact of Fukushima Accident on Related Research Programs in Taiwan.</b> Dr. Lih-Yih Liao, Director/ Researcher, AEC/INER	

Nov. 28 (Mon)	14:20~14:40	<b>Overview of Nuclear Regulatory Activities and Recommendations of the Japan Task Force</b> William Ruland, Director, Division of Safety Systems, NRC/NRR	
	14:40~15:00	<b>Post-Fukushima Safety Re-assessment</b> Wen-Chun Teng, Section Chief of AEC/NRD	
	15:00~15:20	<b>Reports on IRRS Lessons Learned Workshop</b> William Ruland, Director, Division of Safety Systems, NRC/NRR	
	15:20~15:40	<b>Break</b>	
	15:40~17:00	<b>Group Discussions 分組討論</b> <b>Working Group I 第一組:</b> <i>Matters Pertaining to Reactor Regulation and Regulatory Research</i> Co-Chairs: <u>William Ruland</u> , Director, Division of Safety Systems, NRC/NRR <u>Yi-Bin Chen</u> , Director, AEC/NRD	Room #501 (5F)
		<b>Working Group II 第二組:</b> <i>Matters Pertaining to Waste Management and Environmental Restoration</i> Co-Chairs: <u>Dr. Robert Finch</u> , Global Security Engagement and International Safeguards, SNL <u>Syh-Tsong Chiou</u> , Director General, FCMA	Room #603 (6F)
		<b>Working Group III 第三組:</b> <i>Advanced Nuclear Technology</i> Co-Chairs: <u>Aleshia Duncan</u> , Office of International Nuclear Energy Policy and Cooperation, DOE <u>Lie-Hang Shen</u> , Deputy Director General, INER	Room #602 (6F)
	18:00~20:00	<b>Dinner Hosted by AEC</b>	Intl. hall 國際廳(2F)
Nov. 29 (Tue)	09:00~10:40	<b>Group Discussions (cont.) 分組討論(續)</b> <b>Working Group I 第一組:</b> <i>Matters Pertaining to Reactor Regulation and Regulatory Research</i> Co-Chairs: <u>William Ruland</u> , Director, Division of Safety Systems, NRC/NRR <u>Yi-Bin Chen</u> , Director, AEC/NRD  Presentation: National Report on Nuclear Safety Convention, William Ruland, NRC	Room #501 (5F)

Nov. 29 (Tue)		<b>Working Group II 第二組:</b> <i>Matters Pertaining to Waste Management and Environmental Restoration</i> Co-Chairs: <u>Dr. Robert Finch</u> , Global Security Engagement and International Safeguards, SNL <u>Syh-Tsong Chiou</u> , Director General, FCMA	Room #603 (6F)
		<b>Working Group III 第三組:</b> <i>Advanced Nuclear Technology</i> Co-Chairs: <u>Aleshia Duncan</u> , Office of International Nuclear Energy Policy and Cooperation, DOE <u>Lie-Hang Shen</u> , Deputy Director General, INER Presentation: Aerial Measurement System Overview and Spectral Advanced Radiological Computer System (SPARCS) Demonstration Dr. Richard Maurer and Mr. Troy Waterman, DOE/NNSA – RSL Andrews	Room #602 (6F)
	10:40~11:00	<b>Break</b>	
	11:00~12:20	<b>Group Discussions (cont.) 分組討論(續)</b> In Three Working Groups	Room #501(5F) 、603 、602(6F)
	11:00~13:30	<b>Side Meeting (By invitation only)</b>	Room # 605 (6F)
	12:20~14:00	<b>Lunch</b>	Li-Yang hall 儷漾廳(1F)
	14:00~15:20	<b>Group Discussions (cont.)</b> <b>分組討論(續) In Three Working Groups</b>	Room #501(5F) 、603 、602(6F)
	15:20-14:40	<b>break</b>	
	15:40-16:30	<b>Making Conclusions for Three Groups</b>	
	16:30~17:00	<b>Closing Plenary 閉幕大會 Adjourn 散會</b>	Room #501(5F)
	18:00~19:30	<b>Dinner (Hosted by AIT)</b>	The Landis Taipei Hotel (Invited only)

DATE	TIME	ACTIVITIES	PLACE
Nov. 30 (Wed)	09:00~10:20	乘車前往台電龍門核電廠 <b>Transport from Hotel to Lungmen Nuclear Power Plant</b>	Hotel
	10:30~12:00	台電龍門核電廠簡報 <b>Presentations</b>  1. <i>Briefing on the Status of Lungmen Project</i> 核四計畫簡介  2. <i>Briefing on Digital I&amp;C and Simulator</i> 龍門電廠數位儀控及模擬器	台電龍門核 電廠  Lungmen NPP
	12:00~13:20	<b>Lunch</b>	
	13:30~15:00	台電龍門核電廠參觀 <b>Site Tour at the Lungmen Nuclear Power Plant</b>  1. <i>Reactor building</i> 反應爐廠房 2. <i>Control building</i> 控制室廠房 3. <i>Turbine building</i> 汽機廠房 4. <i>Simulator</i> 模擬訓練中心	台電龍門核 電廠  Lungmen NPP
	15:10~16:20	乘車返回台北飯店 <b>Transport to Hotel in Taipei</b>	台電龍門核 電廠  Lungmen NPP
	16:20	<b>Adjourn 散會</b>	
Dec. 1 (Thu)	08:30~09:30	乘車前往核能研究所 <b>Transport from Hotel to Institute of Nuclear Energy Research (INER)</b>	Hotel
	09:30~11:00	核能研究所簡報 <b>Briefing and Discussion</b>	Administrativ e Building
	11:00~12:00	參觀核能研究所 <b>Site Tour at INER</b>  1. TRR (Taiwan Research Reactor, dismantled) 2. Hot Cell Laboratory	
	12:00~13:00	<b>Luncheon</b>	

DATE	TIME	ACTIVITIES	PLACE
Dec. 1 (Thu)	13:00~15:30	參觀核能研究所 (續) <b>Site Tour at INER (cont.)</b> 1. Dry Storage Operation Lab. 2. Seismic Test Lab. 3. Digital I&C System Lab. 4. Radwaste Solidification Lab. 5. Radiopharmaceutical Lab.	
	15:30~16:20	乘車返回台北飯店 <b>Transport to Hotel in Taipei</b>	
	16:20	Adjourn 散會	