

2019 年台美民用核能合作會議議程
(12 月 17 日~19 日【地點：格萊天漾大飯店，台北市】)
Agenda for TECRO-AIT JSC Meeting on Civil Nuclear Cooperation
(Locaiton : Great Skyview Hotel, Taipei, Taiwan/December 17~19, 2019)

Day 1, December 17

DATE	TIME	ACTIVITIES	PLACE
Dec. 17 (Tue)	09:00~09:30	Meeting Registration 報到	15F
	09:30~10:30	Opening Remarks 開幕致辭 1. TCUSA, Rita Chen, Deputy Secretary General 2. AIT/Taipei, Dannielle Andrews, Chief of Economic Section 3. AEC, Wen-Chung Liu, Deputy Minister 4. DOS, Alex Burkart, Senior Level Advisor for Nuclear Energy	Tien Lan Room 天嵐廳
	10:30~10:50	Group Photograph 團體合照	
	10:50~11:00	Break 休息	
	11:00~12:20	Presentations 專題演講	
	11:00~11:20	Updates of Atomic Energy Council's Activities <u>Rong-Huei Hou, Senior Technical Specialist, Department of Planning, AEC</u>	
	11:20~11:40	Updates of U.S. Nuclear Energy Program <u>Aleshia Duncan, Deputy Assistant Secretary for the Office of International Nuclear Energy Policy & Cooperation, DOE/Office of Nuclear Energy</u>	
	11:40~12:00	The Waste Management Strategy in Taiwan <u>Henry Wang, Engineer, TPC</u>	
	12:00~12:20	Updates of Current Major Research Activities at INER and Path Forward <u>Fu-Kuang Ko, Deputy Director, Project Planning Division, INER</u>	
	12:20~13:30	Lunch 午餐	Bangka Room 艋舺廳
	13:30~15:35	Presentations (cont.) 專題演講 (續) Recent Developments at the NRC <u>Mary Jane Ross-Lee, Deputy Director, Division of Licensing Projects Safety Systems, NRC</u>	Tien Lan Room 天嵐廳
	13:55~14:20	Current Status of Technology Development on Decommissioning Nuclear Facilities in Taiwan <u>Shian-Shing Shyu, Director, Engineering Division, INER</u>	

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	14:20~14:45	Overview of Taiwan Radiological Emergency Response <u>Jen-Hsuan Lin, Section Chief, Department of Nuclear Technology, AEC</u>	
	14:45~15:10	National Response Framework - Nuclear/Radiological Incident Response <u>Jared Kirk Czap, Deputy Director, NNSA Office of Nuclear Incident Policy and Cooperation</u>	
	15:10~15:35	NNSA: Nuclear Smuggling Detection and Deterrence <u>Jason Padilla, Engineering Program/Project Lead, Sandia National Laboratories</u>	
	15:35~16:00	Break 休息	
	16:00~16:50	Group Discussions 分組討論 Working Group I 第一組: <i>Reactor Regulation and Regulatory Research</i> Co-Chairs: Mary Jane Ross-Lee, Deputy Director, Division of Licensing Projects Safety Systems, NRC Shin Chang, Director General, Department of Nuclear Regulation, AEC Presentations: See Day Two Schedule	Tien Lan Room 天嵐廳
	16:00~16:50	Working Group II 第二組: <i>Waste Management and Environmental Restoration</i> Co-Chairs: Benjamin Rivera, International Relations Specialist, DOE Environmental Management Wen-Chuan Chen, Deputy Director General, FCMA Presentations: See Day Two Schedule	Kanding I Room 康定 I 廳

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		Working Group III 第三組: <i>Nuclear Science, Technology, Security, and Safeguards</i> Co-Chairs: Kate Glynn, Foreign Affairs Specialist, DOE / NNSA Chien-Liang Shih, Deputy Director General, INER Presentations: See Day Two Schedule	Wanda Room 萬大廳
		Working Group IV 第四組: <i>Emergency Management</i> Co-Chairs: Jared Kirk Czap, Duputy Director, Office of Nuclear Incident Policy and Cooperation, NNSA June-Yuan Huang, Deputy Director General, Department of Nuclear Technology, AEC Presentations: See Day Two Schedule	Kanding II Room 康定 II 廳
	18:00~20:00	Dinner (Hosted by AEC) 原能會歡迎晚宴	Tien Yue Room 天悅廳

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Day 2, December 18

DATE	TIME	ACTIVITIES	PLACE
Dec. 18 (Wed)	08:30~09:00	Meeting Registration 報到	15F
	09:00~10:30	Group Discussions (cont.) 分組討論 (續) Working Group I 第一組: <i>Reactor Regulation and Regulatory Research</i> Co-Chairs: Mary Jane Ross-Lee, Deputy Director, Division of Licensing Projects Safety Systems, NRC Shin Chang, Director General, Department of Nuclear Regulation, AEC Presentations: - SERT (System Evaluation Recategorization and Transition) of Chinshan Nuclear Power Plant Decommissioning Transition Period <u>Chun-Kung Liu, Shift Manager of Chinshan NPP, TPC</u> - Rulemaking of Draft Regulatory Basis for Near-Surface Disposal of Greater-Than-Class C Waste <u>Mary Jane Ross-Lee, Deputy Director, Division of Licensing Projects Safety Systems</u> - Lesson Learned from Special Inspection Activities Regarding Cask Loading Misalignment <u>Mary Jane Ross-Lee, Deputy Director, Division of Licensing Projects Safety Systems</u>	Tien Lan Room 天嵐廳
		Working Group II 第二組: <i>Waste Management and Environmental Restoration</i> Co-Chairs: Benjamin Rivera, International Relations Specialist, DOE Environmental Management Wen-Chuan Chen, Deputy Director General, FCMA Presentations:	Kanding I Room 康定 I 廳

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	Working Group III 第三組: <i>Nuclear Science, Technology, Security, and Safeguards</i> Co-Chairs: Kate Glynn, Foreign Affairs Specialist, DOE / NNSA Chien-Liang Shih, Deputy Director General, INER Presentations: 1. NNSA: Defense Nuclear Nonproliferation overview <u>Kate Glynn, Foreign Affairs Specialist, DOE / NNSA</u> 2. NNSA: International Nuclear Security <u>Taylor Hart-McGonigle, Project Manager, Contractor to DOE/NNSA</u>	Wanda Room 萬大廳
	Working Group IV 第四組: <i>Emergency Management</i> Co-Chairs: Jared Kirk Czap, Deputy Director, Office of Nuclear Incident Policy and Cooperation, NNSA June-Yuan Huang, Deputy Director General, Department of Nuclear Technology, AEC Presentations: 1. Aerial Radiation Monitoring in Taiwan <u>Pin-Jyun Lin, Associate Technical Specialist, RMC</u>	Kanding II Room 康定 II 廳
10:30~10:45	Break 休息	
10:45~12:00	Group Discussions (cont.) 分組討論 (續) In Four Working Groups	Various Rooms 各分組會議室
12:00~13:30	Lunch 午餐	Bangka Room 艋舺廳
13:30~15:00	Closed-Door Meeting (By invitation only) 閉門會議(僅受邀參加)	Kanding III Room 康定 III 廳
13:30~15:20	Group Discussions (cont.) 分組討論 (續) In Four Working Groups	Various Rooms 各分組會議室

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	15:20~15:40	Break 休息	
	15:40~16:50	Closing Plenary 閉幕大會	Tien Lan Room 天嵐廳

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Day 3, December 19 (Technical Tour)

DATE	TIME	ACTIVITIES	PLACE
Dec. 19 (Thu)	09:00~09:40	Transport from Hotel to the Institute of Nuclear Energy Research (INER) 乘車前往核能研究所	
	10:00-10:15	Welcome Remarks 歡迎致詞: Dr. Charn-Ying Chen, Director General, INER Guest Remarks 來賓致詞: Dr. Alex Burkart, Senior Level Advisor for Nuclear Energy, DOS Group Photo with Participants 合影留念	INER (R315, B060)
	10:15-10:30	Introduction of INER with Multimedia 核研所多媒體簡介	INER (R315, B060)
	10:30-12:30	Presentations & Discussion 簡報與討論 Moderator: Dr. Shian-Shing Shyu, Director, Engineering Technology & Facility Operation Division, INER ● Presentation by INER (1): Spent Nuclear Fuel Disposal Program in Taiwan Presenter: Ms. Yu-Tien Tsai, Research Assistant, Health Physics Division ● Presentation by INER (2): Waste Clearance Measurement Procedures for Nuclear Facility Decommissioning Presenter: Dr. Ping-Ji Huang, Associate Researcher, Health Physics Division ● Plenary discussion	INER (R315, B060)
	12:30~13:30	Lunch 午餐	INER (R315, B060)
	13:30~15:00	Technical Tour 技術參訪	INER
		Solar Power System Site (Introduction by Physics Division)	(B048)
		Microgrid Demonstration Site (Introduction by Nuclear Instrumentation Division)	(B072)
		Counting Laboratory for Radiation Contained in Food (Introduction by Health Physics Division)	(B010)
		Radiopharmaceutical Production Center (Introduction by Isotope Application Division)	(B052)
	15:00~16:00	Transport Back to Hotel 乘車返回飯店	
	16:00	Adjourn 散會	Hotel