## Agenda for 2018 AIT-TECRO Joint Standing Committee Meeting on Civil Nuclear Cooperation

Savannah River National Laboratory November 5-7, 2018

## **November 5: Plenary**

Time	Event	Location
8:30 - 9:00	Meeting Check-in	227 Gateway Drive,
		Aiken, SC 29802
9:00 – 9:45	Opening Remarks 1. SRNL- Sharon Marra, SRNL Deputy Lab Director 2. AEC - Chung-Der Wang, Director General, Department of Planning, AEC 3. AIT - Dr. Alex Burkart, Senior Advisor for Nuclear Energy, DOS	CR 201
9:45 – 10:00	Break	
10:00 – 12:30	<ol> <li>Presentations (30 min each)</li> <li>DOE/NE Presentation – Overview and International Engagements, Loren Friedel, DOE/NE</li> <li>AEC Presentation – Update of Atomic Energy Council's Activities, Ming-Zhe Wu, Associate Researcher, Department of Planning, AEC</li> <li>DOE Presentation – U.S. DOE Spent Nuclear Fuel Storage and Transportations R&amp;D Activities, Kevin McMahon, Manager, Nuclear Waste Disposal Research and Analysis, SNL</li> <li>SRNL Presentation – D&amp;D Innovative Solutions, Mike Serrato, SRNL</li> <li>INER Presentation – Update of Current Major Research Activities at INER and Path Forward, Hsien-Ming Hsiao, Associate Researcher, INER</li> </ol>	CR 201
12:30 - 13:40	Lunch	CR 201
13:40 – 14:40	<ol> <li>Presentations (30 min each)</li> <li>NRC Presentation – Regulatory Updates, Mary-Jane Ross Lee, Deputy Director, Division of Licensing Projects, Office of Nuclear Reactor Regulation, NRC</li> <li>AEC Presentation – Update of Safety Regulations on Operating and Decommissioning NPPs in Taiwan, Jec-Kong Gone, Section Chief, Department of Nuclear Regulation, AEC</li> </ol>	CR 201
14:40 – 15:00	Break (25 i l)	
15:00 – 16:15	<ol> <li>Presentations (25 min each)</li> <li>TECRO Presentation – NUREG/IA Reports         Contributed by NTHU in 2018, Chunkuan Shih,             Professor Emeritus, Institute of Nuclear Engineering             and Science, NTHU     </li> <li>NNSA Presentation – Emergency Response, Jason             Padilla,</li> <li>AEC Presentation – Overview of Current Nuclear             Emergency and Response Mechanism on Public</li> </ol>	CR 201

	Protection Actions, Chia-Lin Lai, Associate Technical Specialist, Department of Nuclear Technology, AEC  4. NNSA Presentation –Risk and the Economic Impacts of a Radiological Dispersal Device	
	(RDD), Robert Rudich	
16:15 – 16:55	Working Group Discussions	
	Group 1: Reactor Regulation and Regulatory Research Co-Chairs: Mary Jane Ross-Lee, Deputy Director, Division of Licensing Projects, Office of Nuclear Reactor Regulation, NRC  Jec-Kong Gone, Section Chief, Department of Nuclear Regulation, AEC	CR 201
	Group 2: Waste Management and Environmental Restoration Co-Chairs: Kevin McMahon, Manager, Nuclear Waste Disposal Research and Analysis, SNL Wen-Chuan Chen, Deputy Director General, Fuel Cycle and Materials Administration, AEC	CR 113
	Group 3: Nuclear Science, Technology and Safeguards Co-Chairs: Robert Rudich, NNSA  Jyh-Der Lin, Researcher & Director, INER	CR 116
	Group 4: Emergency Management Co-Chairs: Jason Padilla, SNL Kirk Czap, Emergency Management Specialist, Office of Nuclear Incident Policy and Cooperation, NNSA  June-Yuan Huang, Deputy Director General, Department of Nuclear Technology, AEC	1 <sup>st</sup> Floor Office
16:55	Closing	
18:00	TECRO Hosted Dinner at Red Bowl	2645 Whiskey Road, Aiken, SC

## November 6: Technical Working Group Sections

<u>Time</u>	<u>Event</u>	<b>Location</b>
8:35	Group Photo	227 Gateway Drive,
		Aiken, SC 29802

8:35 – 10:40	Working Group Discussions	
	Group 1: Reactor Regulation and Regulatory Research Co-Chairs: Mary Jane Ross-Lee, Deputy Director, Division of Licensing Projects, Office of Nuclear Reactor Regulation NRC  Jec-Kong Gone, Section Chief, Department of Nuclear Regulation, AEC	CR 201
	Group 2: Waste Management and Environmental Restoration Co-Chairs: Kevin McMahon, Manager, Nuclear Waste Disposal Research and Analysis, SNL Wen-Chuan Chen, Deputy Director General, Fuel Cycle and Materials Administration, AEC	CR 113
	Group 3: Nuclear Science, Technology and Safeguards Co-Chairs: Robert Rudich, NNSA  Jyh-Der Lin, Researcher & Director, INER	CR 116
	Group 4: Emergency Management Co-Chairs: Jason Padilla, SNL Kirk Czap, Emergency Management Specialist, Office of Nuclear Incident Policy and Cooperation, NNSA  June-Yuan Huang, Deputy Director General, Department of Nuclear Technology, AEC	1 <sup>st</sup> Floor Office
10:40 – 10:50	Break	
10:50 – 12:00	<b>Continued Working Group Discussions</b>	Various
12:00 – 13:00	Lunch	CR 201
13:00 – 14:00	Continued Working Group Discussions	Various
14:00 – 16:00	Summary of Working Groups and Signature of Summaries Closing Remarks	CR 201
18:00	AIT Hosted Dinner at Newberry Hall	Anderson Room 117 Newberry St SW, Aiken, SC 29801

## November 7: Savannah River National Lab Facility Tour

<u>Time</u>	<u>Event</u>	Location
8:30	Check in / Badging	
	*Process Guests through Alpha 8	703-46A Badge
	*Walk to 703-41A Ellenton Room	Office
	*8:45 SRS Overview	46, Aiken, SC
	*9:15 SRNL Overview	29803
	*Escort Guests Back Through Badge Office	
9:00	Commercial Bus Arrives 703-46A Badge Office	
	*Inspection of Commercial Bus	703-46A Badge
	*9:15 Inspection of Hand Carried Items as Guests	Office
	Board Bus	Office
	*9:30 Escort Bus Through Barricade 9	
9:30	<b>Begin Site Driving Tour with Bob Bonnett</b>	
	*A Area: Savannah River National Laboratory /	
	Savannah River Ecology Laboratory	
	*M Area: Decontamination and Decommissioning	
	(D&D) Activities / Clean-Up and Closure	
	*F Area: F-Canyon / F Tank Farm	Various
	*E Area: Low-level Waste Disposal Facilities	various
	*H Area: H Canyon / H Tank Farm	
	*S Area: DWPF / Glass Waste Storage Buildings /	
	Video	
	*J Area: Salt Waste Processing Facility	
	*Z Area: Saltstone Facility	
10:45	Arrive P-Area with Mike Serrato	
	*Disembark for Poster Presentation	P-Area
	*In-Situ Decommissioning and Demolition	1 Thea
	*11:15 Depart P-Area	
11:30	Arrive C-Area with Mike Serrato	
	*Overview and Tour of C-Area	C-Area, 105-C
	*12:15 pm Depart C-Area	
12:45	Arrive A-Area for Lunch	
	*Guests Walk to 703-41A Ellenton Room	A-Area, 703-41A
	*13:00 Lunch	
14:00	Arrive Badge Office	703-46A Badge
	*Collect Visitor Badges and Return to Badge Office	Office
	*Tour Concludes	Office