

**Building Capacity for the Implementation of a Nuclear Power Programme by Developing Human Resources, Institutional Capacity and the Legal and Regulatory Framework  
February 15-19, 2016**

**Tentative Calendar and Activities - (as of 8 February 2016)**

Time	Monday			Tuesday			Wednesday			Thursday			Friday		
	15 February 2016			16 February 2016			17 February 2016			18 February 2016			19 February 2016		
	Location: BLD 223, B-002			Location: BLD 241, D172 (9AM-12PM) BLD 223, B-002 (1PM-5PM)			Location: BLD 223, B-002 (AM) & BLD 241, D172 (1 PM- 5 PM)			Location: BLD 223, B-002			Location: Offsite		
Lect. no.	Lecture Topic	Lecturer	Lect. no.	Lecture Topic	Lecturer	Lect. no.	Lecture Topic	Lecturer	Lect. no.	Lecture Topic	Lecturer	Lect. no.	Lecture Topic	Lecturer	
8:30		Administrative Process	ANL Staff	V	Argonne Site Tour	All Participants	L	Nuclear Fuel Cycle	L.Boing, USA	W	Final Prep for Poweria Presentations	All Participants	Plant Tour to the DC Cook Nuclear Power Plant		
9:00	L	Welcome to ANL; Site Safety Briefing	Tom Ewing, USA, ANL; Tom Kekelik												
9:30	<b>BREAK (20 MIN)</b>			<b>BREAK (10 MIN)</b>			<b>BREAK (20 MIN)</b>			<b>BREAK (20 MIN)</b>					
9:50	L	Overview of Nuclear Energy - History and Current Worldwide Status	J. Braun, ANL	L	IAEA Perspective: 19 elements in 3 phases @ 9:40 AM (Via Video Connection)	M. Van Sickle, IAEA	L	Nuclear Waste Management	L.Boing, USA	P	Team 1 and Team 2 Present	Team 1 and Team 2 Participants			
10:50	<b>BREAK (10 MIN)</b>			<b>BREAK (10 MIN)</b>			<b>BREAK (10 MIN)</b>			<b>BREAK (10 MIN)</b>					
11:00	L	Fundamentals of Plant Systems	J. Braun, USA	L	Nuclear Reactor Safety and Licensing Fundamentals	J. Braun, USA	L	Peaceful Uses Network	B. Hamilton, USA	P	Team 3 and Team 4 Present	Team 3 and Team 4 Participants			
12:00	<b>LUNCH BREAK (1 HOUR)</b>			<b>LUNCH BREAK (1 HOUR)</b>			<b>LUNCH BREAK (1 HOUR)</b>			<b>LUNCH BREAK (1 HOUR)</b>				<b>LUNCH BREAK (1 HOUR)</b>	
13:00	L	Radiation Principles	L.Boing, USA	P	Exercise: Staffing Needs	All Participants	L	Integrating the 3 Phases of NPP Project Development	J. Braun, USA	L	Closing Discussion & Ceremony	Participants, J. Braun, USA, and IP Staff		Plant Tour to the DC Cook Nuclear Power Plant	
14:00	<b>BREAK (15MIN)</b>			<b>BREAK (15MIN)</b>			<b>BREAK (15MIN)</b>			<b>BOARD BUS</b>					
14:15	P	Exercise: Role Play	All Participants	L	Management Systems and Safety Culture	J. Braun, USA	L	Legal and Financial Issues (Via Video Connection)	P. Murphy, USA						
15:15	<b>BREAK (15MIN)</b>			<b>BREAK (15MIN)</b>			<b>BREAK (15MIN)</b>								
15:30	L	How Nuclear Reactors Work	J. Braun, USA	L	Management of Quality, Safety, Maintenance, and Training	R. Lindley, USA	W	Preparing for Poweria Final Exercise	J. Braun, USA						
16:30	V	Visit to NE Museum	J. Braun, USA and All Participants	L	Discussion - Q & A	All Participants, J. Braun, USA	W	Coordination Meeting for Poweria Final Exercise	All Participants						
17:00	<b>BOARD BUS</b>			<b>BOARD BUS</b>			<b>BOARD BUS</b>			<b>BOARD BUS</b>			<b>BOARD BUS</b>		