

**Regional (AFRA) Training Course on Assessing the Role of Cost-Effective Energy Technologies including Nuclear Power as INDCs for Climate Change Mitigation**

**Tentative Calendar and Activities Week 1 - (Rev 3, 7/27/16)**

Time	Monday		Tuesday		Wednesday		Thursday		Friday	
	01 August 2016		02 August 2016		03 August 2016		04 August 2016		05 August 2016	
	Location: BLD 241, D-172		Location: BLD 241, D-172		Location: BLD 241, D-172		9AM-12PM Location: BLD 223, B-002 12PM-5PM Location: BLD 241, D-172		9AM-12PM Location: BLD 223, B-002 12PM-5PM Location: BLD 241, D-172	
	Lecture Topic	Lecturer	Lecture Topic	Lecturer	Lecture Topic	Lecturer	Lecture Topic	Lecturer	Lecture Topic	Lecturer
9:00	Administrative Process	ANL Staff	Contours of Paris Agreement: Mitigation, Innovation, Finance and Capacity Building	H. Rogner, Canada	Modelling of Energy System for Evaluation of Cost-effectiveness of NDCs	Howells, Sweden	Sensitivity Analysis and Interpretation of Model Results	Howells, Sweden	Presentation of Country Case Studies	Participants
9:30	Welcome to ANL; Welcome Remarks (IAEA); Intro of Participants	T.Sofu, ANL; Hamilton, ANL; Jalal, IAEA; All participants								
10:30	<b>Break (15 Min)</b>		<b>Break (15 Min)</b>		<b>Break (15 Min)</b>		<b>Break (15 Min)</b>		<b>Break (15 Min)</b>	
10:45	Site Safety Briefing	T. Kekelic, ANL/EQO	Nationally Determined Contributions (NDCs):	Howells, Sweden	Nuclear Power: Status, Outlook and	Jalal, IAEA	Way Forward: Expectations, Challenges and Opportunities	H. Rogner, Canada	Presentation of Country Case Studies (cont'd)	Participants
11:00	Key Note Presentation: Energy, Climate Change and Sustainable Development: Major Milestones on the Road to Paris Agreement	H. Rogner, Canada								
11:30							Clean Power Plan	Cain, EPA		
12:00	<b>Lunch Break</b>		<b>Lunch Break</b>		<b>Lunch Break</b>		<b>Lunch Break</b>		<b>Lunch Break</b>	
13:30	Energy Technologies for Mitigating Climate Change	Howells, Sweden	Demonstration of Modelling of Energy System with MESSAGE	Jalal, IAEA	WORK SESSION Case Studies (Hamilton, Jalal, & Howells)		Guideline for Presentation of Case Studies	Jalal, IAEA	Presentaton of Case Studies (cont'd)	Participants
14:00										
14:30	Introduction to Economic Evaluation Methodologies	Hamilton, ANL	WORK SESSION Case Studies (Hamilton, Jalal, & Howells)		WORK SESSION Case Studies (Hamilton, Jalal, & Howells)		WORK SESSION Case Studies (Hamilton, Jalal, & Howells)			
15:30	<b>Break (15 Min)</b>		<b>Break (15 Min)</b>		<b>Break (15 Min)</b>		<b>Break (15 Min)</b>		<b>Break (15 Min)</b>	
15:45	WORK SESSION: Economic Evaluation Exercises (Hamilton & Jalal)		WORK SESSION Case Studies (Hamilton, Jalal, & Howells)		WORK SESSION Case Studies (Hamilton, Jalal, & Howells)		WORK SESSION Case Studies (Hamilton, Jalal, & Howells)		Evaluation and Closing	Jalal, Hamilton, Participants
17:00	<b>Board Bus</b>		<b>Board Bus</b>		<b>Board Bus</b>		<b>Board Bus</b>		<b>Board Bus</b>	