

Interregional Training Course on Integrated Management Systems and Developing of the Safety Culture

Tentative Calendar and Activities Week 1 - (Rev 8b, 17 Aug 2016)

Time	Monday			Tuesday			Wednesday			Thursday			Friday		
	15 August 2016			16 August 2016			17 August 2016			18 August 2016			19 August 2016		
	Location: BLD 223, B-002			8:30AM-10:00AM Location: BLD 241, D-172 10:00AM-5:00PM Location: BLD 223, B-002			Location: BLD 223, B-002			Location: BLD 223, B-002			Location: Off-Site		
	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	L.0.4	Intro to IAEA Milestone Approach	S. Dunlop, IAEA by Video	L.1.4	Examples of Typical Management Systems at an NPP and in Regulatory Body	E. Grauf, Germany	L.5.2	Establishing and Managing a Robust Global Supply Chain	P. Saksvig, USA	Field Trip to DC Cook Nuclear Power Plant (Bridgman, MI, USA)		
9:00	L.0.1	Welcome to ANL; ANL Site Safety Briefing	Tanju Sofu, ANL T. Kekelic, ANL/EQO												
9:30	BREAK (20 MIN)			BREAK & GROUP PHOTO (20 MIN)			BREAK (20 MIN)			BREAK (20 MIN)					
9:50	L.0.2	Introductions of Participants, Faculty, & Staff	All	L.0.5	Experience with INIR Missions	E. Grauf, Germany	L.1.3	The Graded Approach to the Management System	E. Grauf, Germany	L.5.2 (cont'd)	Establishing and Managing a Robust Global Supply Chain (cont'd)	P. Saksvig, USA			
10:50	BREAK (10 MIN)			BREAK (10 MIN)			BREAK (10 MIN)			BREAK (10 MIN)					
11:00	L.1.1	IAEA Management Systems Requirements, Guidance and Services	E. Grauf, Germany	L.2.3	The Management System and Safety Culture	S. Haber, USA	L.3.2	The Role of Process Owners and Continuous Improvement	E. Grauf, Germany	L.1.2	Comparison of Management Systems - GS-R-3; ISO 9001-2008; NQA-1	B. Danielson, USDOE			
12:00	LUNCH BREAK (1 HOUR)			LUNCH BREAK (1 HOUR)			LUNCH BREAK (1 HOUR)			LUNCH BREAK (1 HOUR)					
13:00	L.3.1:	Introduction to Process Development	E. Grauf, Germany	L.2.3 (cont'd)	The Management System and Safety Culture (cont'd)	S. Haber, USA	L.3.3	Senior Management Responsibilities in Development of an IMS	E. Grauf, Germany	L.5.1	Capacity Building HRD	E. Grauf, Germany			
14:00	BREAK (10 MIN)			BREAK (10 MIN)			BREAK (10 MIN)			BREAK (10 MIN)					
14:10	L.2.1	Intro to Organizational Culture and Safety Culture	S. Haber, USA	E.2.7: Exercise on Safety Culture			E.3.8: Exercise on Process Development			E.5.4: Exercise on Supply Chain Management					
15:10	BREAK (10 MIN)			BREAK (10 MIN)			BREAK (10 MIN)			BREAK (10 MIN)					
15:20	L.2.2	Framework for Safety Culture	S. Haber, USA	E.2.7: Exercise on Safety Culture (cont'd)			E.3.8: Exercise on Process Development (cont'd)			E.5.4: Exercise on Supply Chain Management (cont'd)					
16:20	BREAK (10 MIN)			BREAK (10 MIN)			BREAK (10 MIN)			BREAK (10 MIN)					
16:30	V.0.4	Visit to the ANL Nuclear Energy Historical Exhibit	All Participants and Faculty	E.2.7: Exercise on Safety Culture (cont'd)			E.3.8: Exercise on Process Development (cont'd)			Invited Country Presentation-Lithuania					
17:00	BOARD BUS			BOARD BUS			BOARD BUS			BOARD BUS					

Interregional Training Course on Integrated Management Systems and Developing of the Safety Culture

Tentative Calendar and Activities Week 2 - (Rev 8b, 17 Aug 2016)

Time	Monday		Tuesday			Wednesday			Thursday			Friday		
	22 August 2016		23 August 2016			24 August 2016			25 August 2016			26 August 2016		
	Location: BLD 223, B-002		Location: BLD 223, B-002			Location: BLD 223, B-002			Location: BLD 223, B-002			Location: BLD 223, B-002		
	Lect. no.	Lecture Topic	Lecturer	Lect. no.	Lecture Topic	Lecturer	Lect. no.	Lecture Topic	Lecturer	Lect. no.	Lecture Topic	Lecturer	Lecture Topic	Lecturer
8:30	L.3.4	Managing and Controlling Process Responsibility and Authority	Q. Galles, Spain	L.4.5	Managing Organizational Change	Q. Galles, Spain	L.5.3	Management of Equipment Manufacturing and Construction Processes	R. Braun, USA	L.4.5	Specification, Contract and Agreement Preparation	J. Zlatnansky, IAEA	Working Group Reports (2)	WGs
9:30	BREAK (20 MIN)		BREAK (20 MIN)			BREAK (20 MIN)			BREAK (20 MIN)			BREAK (20 MIN)		
9:50	L. 3.5	Establishing a Monitoring and Measuring Process	Q. Galles, Spain	L.4.1	Structuring the New NPP Project	J. Zlatnansky, IAEA	L.3.7	The Role of Regulation in an Effective Management System	M. Cunningham, USA	L.4.6	Human Resource and Staff Management	C. Goodnight, USA	Working Group Reports (2)	WGx
10:50	BREAK (10 MIN)		BREAK (10 MIN)			BREAK (10 MIN)			BREAK (10 MIN)			BREAK (10 MIN)		
11:00	L.2.5	Management of Safety Assessment and Licensing - Owner/Operator	J. Zlatnansky, IAEA	L.4.2	Challenges of Setting Up a New Build Organization	R. Braun, USA	L.2.6	Management of Safety Assessment and Licensing - Regulatory Body	M. Cunningham, USA	L.4.6	Human Resource and Staff Management (cont'd)	C. Goodnight, USA	Working Group Reports (2)	WGs
12:00	LUNCH BREAK (1 HOUR)		LUNCH BREAK (1 HOUR)			LUNCH BREAK (1 HOUR)			LUNCH BREAK (1 HOUR)			LUNCH BREAK (1 HOUR)		
13:00	L.3.6	Effective Corrective Action Process and Management	Q. Galles, Spain	L.4.3	Information Management in the NPP Project Organization	R. Braun, USA	L.2.4	Safety Culture and Regulation	D. Sieraki, USNRC	L.4.7	Implementing a Leadership Development Program	C. Goodnight, USA	D.0.6: Closing Discussion and Course Evaluation	All
14:00	BREAK (10 MIN)		BREAK (10 MIN)			BREAK (10 MIN)			BREAK (10 MIN)			Break (10 MIN)		
14:10	E.3.9: Exercise on Monitoring and Improving Processes		E.4.8: Exercise on Structuring the New-build NPP Project			E.2.8: Exercise on Safety Culture and Regulation			Work Session - Preparation of Final Reports from Working Groups			D.0.7: Closing Ceremony and Award Certificates	All	
15:10	BREAK (10 MIN)		BREAK (10 MIN)			BREAK (10 MIN)			BREAK (10 MIN)			BOARD BUS		
15:20	E.3.9: Exercise on Monitoring and Improving Processes (cont'd)		E.4.8: Exercise on Structuring the New-build NPP Project (cont'd.)			E.2.8: Exercise on Safety Culture and Regulation (cont'd.)			Work Session - Preparation of Final Reports from Working Groups					
16:20	BREAK (10 MIN)		BREAK (10 MIN)			BREAK (10 MIN)			BREAK (10 MIN)					
16:30	E.3.9: Exercise on Monitoring and Improving Processes (cont'd)		Invited Country Presentation - Bangladesh			E.2.8: Exercise on Safety Culture and Regulation (cont'd.)			Work Session - Preparation of Final Reports from Working Groups					
17:00	BOARD BUS		BOARD BUS			BOARD BUS			BOARD BUS					