

Regional Training Course on Management Systems, ANL, 10 - 21 November 2014

Tentative Calendar and Lecturers - Week 1

Rev. 7b as of 11-04-2014

Time	Monday		Tuesday		Wednesday		Thursday		Friday	
	10 November 2014		11 November 2014		12 November 2014		13 November 2014		14 November 2014	
	Lecture Topic	Lecturer	Lecture Topic	Lecturer	Lecture Topic	Lecturer	Lecture Topic	Lecturer	Lecture Topic	Lecturer
8:00										
8:30	L.10.1. Opening Ceremony -- Welcome to ANL	Hamilton, Braun	Introduction to Process Development	Jeannot Boogaard Netherlands	Grading the Application of Management System Requirements	Jongile Majola, Canada	L.3.1 Organizational Development - Roles, Functions and Competencies of Leaders and Managers	Germaine Watts, Canada	Stakeholder involvement	Alan Bonner, Canada
9:00	L.10.3. ANL Site Safety Briefing	ANL EQO								
9:20	L.10.2. Introduction of Participants	Boogaard, Braun, Majola, Participants	BREAK/ EVALUATION		BREAK/ EVALUATION		BREAK/ EVALUATION		BREAK/ EVALUATION	
9:30	BREAK/ EVALUATION									
9:45	BREAK/ EVALUATION									
10:00	BREAK/ EVALUATION		L.2.9 Documentation of the Management System	Duli Agrawal, USDOE	Leadership and Management for Safety -- Corrective Actions Program	Cristina Van Drunen, AECL, Canada	US NRC views on leadership and management for safety	D. Sieracki, US NRC	Leadership and the Importance of Communication within an Organization -- Part 1	Alan Bonner, Canada
10:15	L.1.1. Leadership and Management for Safety -- IAEA SS for MS and Safety Culture and the Objectives and Benefits of IMS	Jongile Majola, Canada								
10:30										
10:45										
11:00	Building a Framework for assessing Safety Culture	Sonja Haber; USA	Assessment, Review and Continual Improvement of Management Systems	Jeannot Boogaard Netherlands	IMS and Process development exercise	Jeannot Boogaard Netherlands	Assessment of Leadership Styles -- Exercise	Germaine Watts, Canada	Leadership and the Importance of Communication within an Organization -- Part 2	Alan Bonner, Canada
11:30										
12:00	LUNCH BREAK/ EVALUATION (1 HOUR)		LUNCH BREAK/ EVALUATION (1 HOUR)		LUNCH BREAK/ EVALUATION (1 HOUR)		LUNCH BREAK/ EVALUATION (1 HOUR)		LUNCH BREAK/ EVALUATION (1 HOUR)	
12:30	LUNCH BREAK/ EVALUATION (1 HOUR)		LUNCH BREAK/ EVALUATION (1 HOUR)		LUNCH BREAK/ EVALUATION (1 HOUR)		LUNCH BREAK/ EVALUATION (1 HOUR)		LUNCH BREAK/ EVALUATION (1 HOUR)	
13:00	Development of an Integrated Management Systems for a Nuclear facility	Jeannot Boogaard Netherlands	Example of a Management System for a Nuclear Facility - Research Reactor	Cristina Van Drunen, AECL, Canada	IMS and Process development exercise cont'd	Jeannot Boogaard Netherlands	Making the Transition from QA/QM to Integrated Management Systems	Jongile Majola, Canada	Application of Risk Principles to Management Systems	Justin Pence, ANL
13:30										
14:00			BREAK/ EVALUATION		BREAK/ EVALUATION		BREAK/ EVALUATION			
14:15	BREAK/ EVALUATION									
14:30	BREAK/ EVALUATION									
14:45	How to Make a Management System Support a Strong Safety Culture	Sonja Haber; USA	Safety & Security Culture Frameworks	Sonja Haber; USA	L.7.1 Implementing a Management System based on ASME NQA-1 in an NPP	Pamela Anderson Dominion Energy USA	Developing an Effective Internal Communications Process	Germaine Watts, Canada	BREAK/ EVALUATION	
15:00									Sodium-cooled Generation IV Reactors and Advanced Fuel Cycles	Dr. Yoon Chang, ANL
15:30			L.2.8. Integrating Risk Management into Management Systems	Jongile Majola, Canada			Examples of Management Systems : Operating Organization and Regulatory Body	Jongile Majola, Canada		
16:00	Senior Management Responsibilities -- Roles and Key Success Factors in the Development of a Management System	Jongile Majola, Canada	W.2.8. Exercise: Risk, Leadership Style, and Decision Making							
16:30			D.9.1.b. End of Day Discussion	Faculty and Participants	Introduction for the Poweria Exercise	Faculty / Participants (Joe Braun and	Organization and Preparation for the Poweria Exercise	Faculty and Participants	D.9.1.e. End-of-Day Discussion	Faculty and Participants
17:00	Board Bus for hotel									

Note: One hour on this schedule implies 50 minutes of lecture, 5 minutes for questions, and a 5 minute break.

Regional Training Course on Management Systems, ANL, 10 - 21 November 2014

Tentative Calendar and Lecturers - Week 2

Rev. 7b as of 11-04-2014

Time	Monday		Tuesday		Wednesday		Thursday		Friday	
	17 November 2014		18 November 2014		19 November 2014		20 November 2014		21 November 2014	
	Lecture Topic	Lecturer	Lecture Topic	Lecturer	Lecture Topic	Lecturer	Lecture Topic	Lecturer	Lecture Topic	Lecturer
8:00										
8:30	Practical Example of Safety Culture Assessment	Jana Roeschlova, IAEA	L.5.1. Managing and Controlling Processes: Responsibility and Authority	Quim Gallés, Spain	L.6.4. Disposition of Non-conformances, Corrective and Preventive Actions	Ruma Debb, UK	L.2.9.B Documentation of the Management System	Jana Roeschlova, IAEA	Management Systems for Poweria Exercise	Braun/Galles/Roeschlova
9:00										
9:30	Safety Culture Development	Jana Roeschlova, IAEA	BREAK/ EVALUATION		BREAK/ EVALUATION		BREAK/ EVALUATION			
10:00	BREAK/ EVALUATION		L.3.6 Regulatory Assessment of Management Systems	Mark Cunningham (retired USNRC)	L.6.1. Establishing a Monitoring and Measurement Process and Performance Indicators	Quim Gallés, Spain	W.5.2. Exercise: Monitoring and Improving Processes	Quim Gallés, Spain	BREAK	
10:30	Development of integrated processes and the Standard Nuclear Performance Model	Quim Gallés, Spain	L.7.4. Practical Considerations for Impl'ting an ISO 9001-based MS in an NPP	Ruma Debb, UK	L.7.5. Comparison IAEA GRS-3, NQA-1 and ISO 9001-2008 Requirements	B. Danielson, US DoE			Management Systems for Poweria Exercise (Continued)	All
11:00										
11:30									L.10.5. Closing Discussion and Participants' Feedback	Braun/Galles/Roeschlova
12:00	LUNCH BREAK/ EVALUATION (1 HOUR)		LUNCH BREAK/ EVALUATION (1 HOUR)		LUNCH BREAK/ EVALUATION (1 HOUR)		LUNCH BREAK/ EVALUATION (1 HOUR)			
12:30									L.10.6. Closing Ceremony and Award of Certificates	Hamilton, Braun, Roeschlova
13:00	L.7.1. Implementing GS-R-3 at EDF-Energy in UK	Ruma Deb (EDF,UK)	L.5.6. Managing Organizational Change	Quim Gallés, Spain	L.4.1 Human Resource Management and Workforce Development	Goodnight Consulting	Exercise: Preparing for Poweria Management Systems	J. Braun ANL		
13:30										
14:00	BREAK/ EVALUATION		BREAK/ EVALUATION		BREAK/ EVALUATION		BREAK/ EVALUATION			
14:30	Practical Example of an IMS	Jana Roeschlova, IAEA	Integrated Performance Improvement	Ruma Deb (EDF,UK)	L.4.1. Human Resource Management and Workforce Development (Part 2)	Goodnight Consulting	Preparations for Management Systems for Poweria Development Exercise	Braun/Galles/Roeschlova		
15:00										
15:30	Discussion of day's activities	Faculty and Participants	Use of Risk - informed Decision Making by the USNRC	Mark Cunningham (retired USNRC)	Exercise on Creating Regulatory and Operational Organization Process Maps	Quim Gallés Spain				
16:00	L.10.4. Visit to the Nuclear Energy Historical Exhibit	Braun, Faculty and Participants								
16:30			Discussion of day's activities	Faculty and Participants						
17:00	Board Bus for hotel									