



## Agenda

### Technical Meeting on Developing Improvement Programmes for Safety Culture

**2–4 November 2015**

IAEA Headquarters  
Vienna, Austria

Conference rooms

2–3 November: M4  
4 November: MOE16/MOE18/MOE19/MOE23  
& Board Room B/M1

The primary purpose of the meeting is to provide an international forum for managers of nuclear installations and experts to share their experiences and to find solutions to specific issues related to safety culture and leadership for safety continuous improvements. The meeting's secondary purpose is to gain inputs on how the IAEA can continue to assist with relevant training, methods and tools in the area of culture and leadership for safety.

Monday 2 November 2015		
Time	Topic	Conducted by
08:00-08:50	Registration: Please be ahead of time as there may be long queues	Gate 1
09:00-09:10	Opening remarks: Head of the IAEA Operational Safety Section	Peter Tarren, IAEA
09:10-09:20	Opening remarks: IAEA Scientific Secretary, Chairperson	Monica Haage, IAEA Carlo Rusconi, Italy
09:20-10:30	Introduction of Participants and Experts	All
10:30-11:00	Break	
11:00-11:20	Importance of safety culture in nuclear installations	Sushil Kumar Garai, India
11:20-11:40	Implementation of WANO Safety Culture 10 Traits at Chinese Qinshan NPP	Gangping Zhang, China
11:40-12:00	Experience and challenges for assessment and improvement of safety culture on nuclear installations (case of Mexican Regulatory Body)	Antonio Hernandez Maldonado, Mexico
12:00- 13:00	<i>Lunch</i>	
13:00-13:30	Implementing a systemic culture of safety: experiences from the upstream oil & gas sector	Scott M. Shemwell, USA
13:30-14:00	Building safety culture from the bottom-up. Line manager-led safety culture improvement initiatives	Johann Kritzinger, South Africa
14:00-14:30	Continuous improvement of safety culture – A practical view	Diana Engstrom, Sweden
14:30-15:00	Practical issues from safety culture assessment in SE a.s.	Jozef Zlatnansky and Lucia Pastuchova, Slovakia
15:00-15:30	Break	
15:30-16:00	EDF nuclear safety culture, survey & strategy past & present	Donna McHarg, UK
16:00 -16:40	Safety Intelligence and Chronic Unease in Senior Managers	Rhona Flin, UK
16:40-17:10	A strategy for nuclear safety culture within Vattenfall AB	Marie Johansson, Sweden
17:10-17:15	Reflection: Chairpersons reflection on the day	Carlo Rusconi, Italy
17:15-17:30	Log-out: Demonstrating a cultural tool	Monica Haage, IAEA

Tuesday 3 November 2015		
Time	Topic	Conducted by
09:00-09:15	Login	Monica Haage, IAEA
09:15-09:45	Complexity and safety: Training methodologies for developing a systemic vision	Carlo Rusconi, Italy
09:45-10:05	Safety culture in the nuclear power plant construction – lessons learned from the Finnish new build project Hanhikivi-1	Teemu Reiman, Finland
10:05-10:30	Practical implementation of the programme of JSC “Rusatom Overseas” in the field of safety culture within Hanhikivi-1 NPP project	Sergey Isakov, Russian Federation
10:30-11:00	<i>Break</i>	
11:00-11:20	Strengthening of safety culture at the Armenian NPP	Angelina Stepanyan, Armenia
11:20-11:40	Approaches to safety culture oversight at the CSN	Marta Barrientos, Spain
11:40-12:00	Safety Culture Maturity Model and Its Application to Regulators Independent Assessment	Cheol Sheen, Republic of Korea
12:00 -13:00	<i>Lunch</i>	
13:00-13:20	IAEA Safety Culture Continuous Improvement Process	Monica Haage, IAEA
13:20-13:40	“Think differently, act differently” – Strengthening safety culture at Belgoprocess	Jan VanLooke, Belgium
13:40-14:00	Development of safety culture in OKB "GIDROPRESS"	Ilya Gorokhov, Russian Federation
14:00-14:20	Improvement tools, activities, methods and approaches	Molepana Dorothy Kgapane, South Africa
14:20-14:40	Safety culture improvement activities at Kozloduy NPP	Emiliya Doncheva, Bulgaria
14:40-15:00	Methodological aspects of self-assessment of safety culture of a Technical Support Organization	Darija Boldyreva, Russian Federation
15:00-15:30	<i>Break</i>	
15:30-16:00	Fukushima Daiichi Accident – HOF Lessons Learned	Monica Haage, IAEA
16:00-17:00	Questions, Answers and Comments to the presenters	All participants
17:00-17:20	Key lessons learnt	All participants
17:20-17:35	Recommendations to the IAEA & Instructions for day 3	Carlo Rusconi, Italy
17:35-17:45	Reflection & Logout	Carlo Rusconi, Italy
<b>18:00-19:30</b>	<b>Reception: Get-together hosted by IAEA</b>	<b>VIC Restaurant</b>

**4 November 2015 – Room MOE16*****Group session A – Safety Culture Programmes***

<b>Time</b>	<b>Topic</b>	<b>Conducted by</b>
09:00-9:10	Login	Diana Engstrom, Sweden
09:10-10:15	Joint list: Successes & challenges	All
10:15-10:45	Break	
10:45-11:45	Sharing and supporting	All
11:45-13:00	Lunch	
13:00-14:30	Sharing and supporting	All
14:30-15:00	Break	
15:00-15:30	Sum up the results of the group	Diana Engstrom, Sweden
15:30-16:45	Sharing the results of the day ( <b>Plenary; room B/M1</b> )	Carlo Rusconi, Italy
16:45-17:00	Logout	Monica Haage, IAEA

***17:00 End of the meeting*****4 November 2015 – Room MOE18*****Group session B – Improvement Tools, Methods and Approaches***

<b>Time</b>	<b>Topic</b>	<b>Conducted by</b>
09:00-9:10	Login	Rhona Flin, UK
09:10-10:15	Joint list: Successes & challenges	All
10:15-10:45	Break	
10:45-11:45	Sharing and supporting	All
11:45-13:00	Lunch	
13:00-14:30	Sharing and supporting	All
14:30-15:00	Break	
15:00-15:30	Sum up the results of the group	Rhona Flin, UK
15:30-16:45	Sharing the results of the day ( <b>Plenary; room B/M1</b> )	Carlo Rusconi, Italy
16:45-17:00	Logout	Monica Haage, IAEA

***17:00 End of the meeting***

**4 November 2015 – Room MOE19*****Group session C – Safety Culture Assessments***

<b>Time</b>	<b>Topic</b>	<b>Conducted by</b>
09:00-9:10	Login	Johann Kritzinger, South Africa
09:10-10:15	Joint list: Successes & challenges	All
10:15-10:45	Break	
10:45-11:45	Sharing and supporting	All
11:45-13:00	Lunch	
13:00-14:30	Sharing and supporting	All
14:30-15:00	Break	
15:00-15:30	Sum up the results of the group	Johann Kritzinger, South Africa
15:30-16:45	Sharing the results of the day ( <b>Plenary; room B/M1</b> )	Carlo Rusconi, Italy
16:45-17:00	Logout	Monica Haage, IAEA

***17:00 End of the meeting*****Date 4 November 2015 – Room MOE23*****Group session D – Lessons Learnt from Fukushima and other Events***

<b>Time</b>	<b>Topic</b>	<b>Conducted by</b>
09:00-9:10	Login	Scott M. Shemwell, USA
09:10-10:15	Joint list: Successes & challenges	All
10:15-10:45	Break	
10:45-11:45	Sharing and supporting	All
11:45-13:00	Lunch	
13:00-14:30	Sharing and supporting	All
14:30-15:00	Break	
15:00-15:30	Sum up the results of the group	Scott M. Shemwell, USA
15:30-16:45	Sharing the results of the day ( <b>Plenary; room B/M1</b> )	Carlo Rusconi, Italy
16:45-17:00	Logout	Monica Haage, IAEA

***17:00 End of the meeting***