

Programme of the 2024 Workshop on Supply Chain Management



Day 1 Tuesday, March 5th 2024

8.30 - 9.00: Registration

9.00 - 9.20: Opening Remarks

Opening remarks:

- Mr Julien Collet Workshop Chair, ASN Deputy Director General
- Mr William, D. Magwood, IV Nuclear Energy Agency Director General

9.20 - 9.40: Keynote

> Dr Sama Bilbao y Leon - World Nuclear Association Director General

9.40 - 12.10: Session 1 - Supply Chain Management

Session to consider the challenges associated with geopolitical and pandemic issues and how industry and regulators can and have adapted its approaches to mitigate the current and future risks. To consider the needs for strategic planning to stimulate supply chain readiness to future-proof against potential supply chain shocks and capitalise on opportunities for the nuclear sector of tomorrow.

Session Coordinator: Mr Nathan Paterson, World Nuclear Association

Rapporteur: Mr Dan Papaz, CNSC

Panellists:

- Mr Laurent-Olivier Coudeyre Head of Governance, Resources & Localization, EdF
- Mr Tim Check Global Supply Chain Leader BWRX-300, GE-Hitachi Nuclear Energy
- > TBC

Panel Discussion

12.10 – 12.30: Interactive session #1 (SLIDO)

12.30 - 13.45: Lunch Break

13.45 - 16.40: Session 2 - New Challenges of Small Modular Reactors

This session aims to consider how industry and regulators are developing arrangements to address the supply chain management opportunities and risks associated small modular reactors. To include the modularisation of construction, capability challenges associated with new entrants and potential adoption of commercial grade items.

Session Coordinators: Ms Kerri Kavanagh, NRC, Mr Pekka Pyy, IAEA

Rapporteur: Mr Gonzalo Salvador, CSN, & Mr Joung Gun Yeon, KINS

Panellists:

- Mr Brian Smith NRC, Chair of SMR Regulator Forum
- Mr Pekka Pyy Senior Expert, IAEA NHSI
- Mr Donghwa Lee Director, Doosan Enerbility
- Mr Rich Everett Group Head of Supply Chain, Rolls Royce

Panel Discussion

16.40 – 17.00: Interactive session #2 (SLIDO)

9.00 - 9.20: Keynote

Opening remarks:

Mr Fuming Jiang - Head of Operational Safety Section, IAEA

9.20 - 12.10: Session 3 - Quality Delivery

The objective of this session is to consider how the development of advanced manufacturing and commercial grade procurement arrangements will impact the management systems of licensees and vendors. This session will consider how ISO 19 443 is used to improve quality and how to detect and prevent CFSI.

Session Coordinator: Mr Jeremy Hubert, ASN

Rapporteurs: Mr Jean-Baptiste Toureau, ASN & Mr Yusuke Kasagawa, NRA

Panellists:

- > Prof. Nawal K Prinja Technology Director, Jacobs
- Ms Marilou Lebeault Quality manager for accredited inspection body, Framatome
- ➤ Mr Young-Ho Shin Senior Manager, KHNP
- Mr Marc H. Tannenbaum Technical Executive, Sr.

Panel Discussion

12.10 - 12.30: Interactive session #3 (SLIDO)

12.30 - 13.45: Lunch Break

13.45 - 16.30: Session 4 - Organisation Culture

This session aims to consider how the development of an appropriate organisational culture can support safe and reliable delivery and therefore operations. It will explore the importance of nuclear safety culture within licensees and will include a focus on quality culture in the tiers of the licensee's SC where the understanding of the product or assembly's ultimate safety function in the nuclear facility is potentially not as clearly understood

Session Coordinator: Mr Stuart Allen, ONR

Rapporteur: Mr Zafer Bayram, NDK, & Mr Yasin Cetin, NDK

Panellists:

- > Mr Marc McBride Leadership & Management for Safety Specialism Lead, ONR
- ➤ Mr Chris Quinn Supply Chain Director HPC & EPRP (SZC)
- Mr Teemu Kelavirta Technical Design & Engineering Manager, Fortum
- > TBC, MHI

Panel Discussion

16.30 - 16.50: Interactive session #4 (SLIDO)

16.50 – 18.00: Conclusion Panel

Conclusion of the sessions

Session's coordinators

Conclusion of the workshop

Mr Julien Collet, CNRA Vice-Chair