

# Supply chain opportunities in European nuclear industry

**DAY 1 | 8 June 2021**

Time in EEST, Finland

## **11:00-12:00 Nuclear business opportunities in Europe - the focus now and beyond**

Nuclear energy - a knowledgeable commitment for sustainable future and development

Mikhail Chudakov, Deputy Director General, Head of the Department of Nuclear Energy, IAEA

Global nuclear business market overview and opportunities

Sama Bilbao y León, DG, World Nuclear Association (WNA)

The importance of national strategy and program to ensuring competences over the lifecycle

Liisa Heikinheimo, Deputy Director General, Energy Dept, Ministry of Economic Affairs and Employment of Finland

## **12:00-14:00 (R)evolution of the nuclear industry's supply chain**

Are we ready for the SMR deployment? A perspective on the licensing from Finland

Jaakko Louvanto, MEAE

Finnish District Heating SMR – status and business opportunities

Tommi Nyman, Vice President, Nuclear energy, VTT Technical Research Centre of Finland

UK SMR – Affordable, Deliverable, Investable

Tom Samson, CEO, UK Small Modular Reactors Consortium

Panel: SMR - (R)evolution of the nuclear industry's supply chain? What are the implications for subsuppliers and subcontractors?

Juhani Hyvärinen, Professor, LUT-University

NN GE Hitachi

Alan Woods, Director, Strategy and Business Development, Rolls-Royce

NN, NuScale Power

## **14:00-16:00 Special sessions**

# Supply chain opportunities in European nuclear industry

**DAY 2 | 9 June 2021**

Time in EEST, Finland

## **11:00-12:00 New build plans and advancements in Europe**

Poland's Energy Policy 2040 (PEP2040) - nuclear in the transition to a zero-carbon economy and for energy security

Andrzej SIDŁO, Chief Expert, Nuclear Energy Dept, Ministry of Climate and Environment (Poland)

Status and perspectives of nuclear energy in France

Pierre-Yves Cordier, Nuclear Adviser, French Embassy in the UK

SMR - the choice of an Estonian energy company

Kalev Kallemets, CEO, Fermi Energia

## **12:15-14:00 Decommissioning and nuclear waste management - status, plans and prospects**

Decommissioning and Dismantling projects in Sweden/Europe

NN, Westinghouse

Ignalina NPP decommissioning project

Andrius Vysniauskas, Ignalina NPP

Nuclear waste management in Germany - challenges of phase-out and solutions

Klaus Fischer-Appelt, Professor, Chair of Repository Safety, RWTH Aachen University

Roundtable "Finnish success story: Nuclear waste management ecosystem"

Marjut Vähänen, FinNuclear

Mika Pohjonen, Posiva Solutions

Eero Heikkinen, AFRY

Teemu Laurila, AINS

Tero Lytsy, Platom

## **14:00-16:00 Special sessions**