



## Preparing the Next Generation of the Workforce for the Nuclear Industry: The Journey from Graduate to Professional

Tuesday, 17 September 2019, 14:00–16:00  
C4, C building, 7th floor

The extent to which nuclear energy can achieve its potential of contributing to peace, health and prosperity throughout the world ultimately depends on the availability of competent, qualified and capable human resources. The nuclear industry places very rigorous demands on such resources due to the complexity of the technology and the need for highly educated and trained staff. To attract and retain talent, young professionals entering the industry must have a clear career roadmap and general understanding of the nuclear sector.

This side event will discuss various challenges related to building a career in the nuclear sector, developing skills, and other related subjects relevant to knowledge transfer and the retention of young professionals in the industry.

The side event will include a series of short presentations that will describe the challenges and lessons learnt for developing the young generation in various Member States. This will be followed by a Q&A Panel with the presenters taking questions from the audience.

**Chair:** **Mr Callum THOMAS**  
Thomas Thor Associates, The Netherlands

**Scientific Secretary:** **Ms Taghrid ATIEH**  
Nuclear Knowledge Management Section  
Division of Planning, Information and Knowledge Management  
IAEA Department of Nuclear Energy

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## Provisional Agenda

### Opening Addresses

**Mr Mikhail CHUDAKOV**

IAEA Deputy Director General and  
Head of the Department of Nuclear Energy

**Mr. Callum THOMAS**

Thomas Thor Associates, The Netherlands

### INVITED SPEAKERS AND PANEL MEMBERS

**Ms Reagan AYLMER and**

**Ms Laura MCMANNIMAN**

UN Nuclear Young Generation (UN-NYG)

**Mr Igor KULESHOV**

International Union of Veterans of Nuclear Energy and  
Industry (IUVNEI)

**Ms Alesia IUNIKOVA**

Rosatom Tech, Russian Federation

Speaker tbc

Representative from China

**Mr Henri SAFA**

International Institute of Nuclear Energy (I2EN), France

**Mr Chuck GOODNIGHT**

Goodnight Consulting, USA

### Panel discussion with invited speakers

**Closing remarks**

**Mr. Callum THOMAS**

Thomas Thor Associates, The Netherlands

**16:00 End of Event**