



# IAEA

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# GENIV International Forum

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# WEBINAR ON THORIUM-BASED ADVANCED REACTOR DESIGN CONCEPTS

## 5 MAY 2023

### 1400h - 1600h (GMT+2)



**MR ASLAK STUBSGAARD**

*Copenhagen Atomics,  
Denmark*



**MS BRITNEY BLACKWOOD**

*AlphaTech Research  
Corporation, USA*



**MR RITSUO YOSHIOKA**

*International Thorium Molten-Salt  
Forum, Japan*



**MR ARMANDO NAVA-DOMINGUEZ**

*Canadian Nuclear Laboratories,  
Canada*

Scaling nuclear with the thermal spectrum thorium fuel cycle and mass manufactured reactors

Navigating real-world constraints in the pursuit of a thorium reactor

Thorium molten salt reactor

Thorium-based canadian SCWR design



Establish a coherent body of knowledge about the thorium based advanced reactor designs and their use in achieving clean and green energy;



Analyse the current state of interest, research development, gaps, challenges and perspectives on thorium fuelled water cooled reactors including molten salt reactors.

## CONTACTS

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