# The Nuclear Materials Conference

**14 – 17 OCTOBER 2024** SINGAPORE

The nuclear materials conference, created in association with **The Journal of Nuclear Materials**, serves as an umbrella for international meetings on nuclear materials science related to fission and fusion reactors and the overall nuclear fuel cycle.



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## **NuMat**

#### The Nuclear Materials Conference

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EXTENDED
ABSTRACT
SUBMISSION
DEADLINE
17 May 2024

CHAIR: Michael Short, NUMAT IMAGE COMPETITION DEADLINE 17 May 2024

#### **SCIENTIFIC CHAIRS:**

**Ann Leenaers,** Belgian Nuclear Research Centre, SCK CEN, Belgium

#### Michael Preuss,

Monash University, Australia & the University of Manchester, UK

#### Ho Jin Ryu,

KAIST, Republic of Korea

NuMat 2024 will focus on broad topics of interest to the nuclear materials community centred around nuclear fuels, structural materials, and fundamental & applied radiation effects in metals, ceramics, polymers, and functional materials. Three additional plenary sessions will cover the rapidly growing status of nuclear power in Southeast Asia. Two tracks will focus on fuels, two on structural materials, and one on radiation effects and damage in other types of nuclear materials.

EARLY
REGISTRATION
DEADLINE
19 Jul 2024

#### LOCAL CO-ORGANISERS:

**Andrew Ngo,** *A\*STAR. Singapore* 

Valerian Hall-Chen

A\*STAR, Singapore



### SPONSORSHIP & EXHIBITIONS

CONTACT: Chloe Partridge
DIRECT TEL: +44 (0) 1865 843846
EMAIL: c.partridge@elsevier.com



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