

# SEMINAR ON MINERAL PROCESSING AND RARE EARTH ELEMENT EXTRACTION (SMPREE2025)

## X-Ray Applications for Mineral and Rare Earth Analysis

# 25-26 JUNE 2025

Day 1: Bangi Avenue Convention Center (BACC), Kajang, Selangor

Day 2: Malaysian Nuclear Agency, Bangi, Kajang Selangor

### ABOUT THE PROGRAM

Unlock the potential of mineral processing and rare earth elements! Join our seminar featuring keynote sessions and lectures by renowned experts. This is your platform to learn and understand the fundamentals, while being able to discuss cutting-edge technologies, network with leaders, and finally, explore the use of rare earths in advanced materials. Researchers and students are invited to present and publish their latest REE-related research, discoveries and scientific findings.

### OBJECTIVES

- Equip participants with advanced understanding of mineral processing techniques, rare earth element extraction methods, and the utilization of these elements in creating advanced materials.
- Facilitate meaningful connections and knowledge sharing between government agencies, industry partners, and higher education institutions in the fields of mineral processing and analytical science workflows.
- Stimulate continuous learning and provide a recognized avenue for the publication of novel science within a national conference proceedings.

### WHO SHOULD ATTEND

- Researchers, scientists, academicians, and post-graduate students
- Vendors and suppliers
- Industry players

### REGISTRATION FEES

Researchers/public

RM300.00

Students

RM200.00

### PROGRAM HIGHLIGHTS



### KEYNOTE SPEAKERS



**Dr. Meor Yusoff Meor Sulaiman**  
Managing Director  
Tekno Valency Enterprise



**Ts. Dr. Ruslinda A. Rahim**  
Senior Principal Scientist  
Lynas Rare Earths Ltd

### INVITED SPEAKERS

**Dr. Rahman Yaacup**  
Malaysian Nuclear Agency

**Assoc. Prof. Dr. Noor Fazliani Shoparwie**  
Universiti Malaysia Kelantan

**Ts. ChM. Dr. Dzul Hakim Wirzal**  
Universiti Teknologi PETRONAS

**Ts. Muhammad Afiq Affandi Abdul Aziz**  
Department of Minerals and Geoscience

**Dr. Low Hou Ran**  
Bruker Singapore Pte Ltd

**Mr. Loy Hao Chih**  
RGS Corporation Sdn Bhd

**Mr. Jitendra Kumar**  
DKSH

### IMPORTANT DATES

8 June 2025

**Registration/abstract submission**

\*Registration for non presenters are open until seminar day.

25 - 26 June 2025

**Seminar date**

30 July 2025

**Full paper submission**

\*All accepted papers will be peer-reviewed and published in e-JSNM Journal.

### CONTACT US

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SCAN HERE



Registration Form

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XAPP Website