

## Conference Chairman

Asst. Prof. Dr. Maan Hassan Abdullah

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Dr. Marwa Hassan Yahya Altamer	Member
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Asst. Eng. Mohammed Ahmed Younis	Member
Asst. Eng. Hadeel Mohammed Salman	Member
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Geo. Asst. Ibrahim Miyasar Abdullah	Member

## Important Dates

- 01** **Abstract Submission Deadline 31/12/2025**
- 02** **Notification of Acceptance 05/01/2026**
- 03** **Submission of presentations and full research Deadline 20/01/2026**
- 04** **Conference Dates : 10 - 12 / 2 / 2026**

**Fees: No registration fee for attendees**

Research papers for participation are sent via email  
PE.Conference2025@uomosul.edu.iq

To view the conference details, please visit the website  
uomosul.edu.iq/petroleumengineering/ficpme

For communication and inquiries, please call  
+9647779364094



Under the Auspices of His Excellency, the Minister of Higher Education and Scientific Research

## Dr. Naeem Al-Aboudi

Under the Patronage of the President of the University of Mosul

## Prof. Dr. Waheed Mahmood Al-Ibrahimi

Headed by Dean of the College of Petroleum and Mining Engineering

## Asst. Prof. Dr. Maan Hassan Abdullah

The College of Petroleum and Mining Engineering at the University of Mosul is honored to announce its

## First International Conference on Petroleum and Mining Engineering (FICPME)

Under the theme:

**Sustainable Solutions to Contemporary Challenges in the Oil and Mining Industries**

# Conference Objectives

## 1 Address Contemporary Challenges

Examine pressing challenges currently facing the petroleum and mining industries at both national and international levels

## 2 Promote Academic Industrial Collaboration

Foster stronger links between researchers, academics, and industry professionals from universities and corporations worldwide

## 3 Propose Sustainable Solutions

Present innovative and sustainable approaches to environmental and technological issues in the petroleum and mining sectors



## Main conference themes

The conference includes 3 main themes, each main theme contains 3 sub-themes, bringing the total to 9 sub-themes

### Petroleum Engineering

- 1-Enhanced oil recovery (EOR) techniques and Associated water management strategies
- 2-Petrophysics and reservoir characterization
- 3-Carbon capture, utilization, and storage (CCUS) in oil fields

### Refining Engineering

- 1- Modernization of Iraqi refineries and digital transformation initiatives
- 2- Optimization of petroleum residue utilization and heavy oil upgrading
- 3- Sustainable refining and emission-reduction strategies

### Mining Engineering

- 1- Exploration and development of industrial and metallic minerals in Iraq
- 2- Sustainable extraction of phosphate and sulfur in Iraq
- 3-Advanced mineral processing and waste management

## Conference Venue

### Opening:

Dr. Mahmoud Al-Jalili Hall 10/02/2026

### Sessions

Petroleum & mining Engineering College  
Environmental Sciences College



## Keynote Speakers

**Prof. Dr. Hussain Rabia**  
Managing Director, Entrac Petroleum Ltd, United Kingdom



**Prof. Dr. Sudad Hameed Al-Obaidi**

State Mining University – Russia



**Prof. Dr. Hamed M. Jassim**  
Petroleum and Mining Engineering , Tishk International University, Erbil



**Dr. Wisam I. Al-Rubaye**  
Ministry of Oil,  
Reservoirs and Field Development Department



**Asst. Prof. Ahmed E. Radwan**  
Institute of Geological Sciences, Faculty of Geography and Geology, Jagiellonian

