

Conference Chairman

Asst. Prof. Dr. Maan Hassan Abdullah

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Asst. Lect. Zainab Hazim Alkhaffaf	Member
Asst. Lect. Zaid Salahaldeen	Member
Asst. Lect. Ghufra Faris Abdullah Alrahawi	Member
Asst. Lect. Zaidoon Mohandad Khaleel	Member
Asst. Lect. Shahad Salim	Member
Asst. Lect. Amira Rifae Hannawi	Member
Asst. Lect. Sarah Jamal Majed	Member
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Reception Committee

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Dr. Marwa Hassan Yahya Altamer	Member
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Asst. Lect. Raghad Sobhe Fethe	Member
Asst. Lect. Sura Mohammed Ali	Member
Asst. Lect. Sarah Mwafaq Adulazeez	Member
Asst. Lect. Mauj Ali Hussein	Member
Asst. lect. Arqam Bashar Younus Kashmoola	Member
Asst. Eng. Abdullah Nashwan Taha	Member
Asst. Eng. Mohammed Ahmed Younis	Member
Asst. Eng. Hadeel Mohammed Salman	Member
Asst. Eng. Abdul Rahman Salem Abdul Razzaq	Member
Geo. Asst. Ibrahim Miyasar Abdullah	Member

Important Dates



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

University of Mosul

10 - 12/02/2026

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

