

Prof. Dr. Youssef BelMabkhout

Mohammed VI Polytechnic University (UM6P), Morocco.

Prof. Dr. Shantanu Roy

IIT, Delhi, India.

Prof. Dr. Sohail Murad

Illinois Institute of Technology, Chicago, USA.

Prof. Dr. Jamal Chaouki

Ecole Polytechnique de Montréal, Canada.

Dr. Jorge Anchaita

Institute Mexico de Petroleum, Mexico.

Dr. Hamza AlBazaz

Kuwait Institute for Scientific Research, KISR, Kuwait.

Prof. Dr. M. Schubert

Dresden Technical University, Germany.

Prof. Dr. Joseph D. Smith

Department of Chemical & Biochemical Engineering, Missouri University of Science and Technology, Rolla, United States.

Dr. Luis E. Gomez

Chairman and Chief Executive Officer (CEO) of MSI International Inc. Tulsa, Oklahoma, USA.

Prof. Dr. Gassan Hodaifa

Molecular Biology and Biochemical Engineering Department, Pablo de Olavide University, Sevilla, Spain.

Prof. Dr. Mofeed Turky Rashid

College of Engineering, University of Basrah, Basra, Iraq.

Prof. Dr. Muneer A. Ismael

College of Engineering, University of Basrah, Basra, Iraq.

Prof. Dr. Sarmad Abdullah Abbas

College of Engineering, University of Basrah, Basra, Iraq.

Asst. Prof. Fakhri Hamdullah Ibraheem

Industrial expert, Faculty of Engineering Koya University, KRG, Iraq.

Asst. Prof. Dr. Taha Jalal Omer

Faculty of Science and Health, Koya University, KRG, Iraq.

Conference Chairs

- Assist. Prof. Dr. Mohammed H.S. Zangana:
 President of Koya University
- Prof. Dr. Mohanad Jawad Kadhim:
 President of University of Basrah
- Prof. Dr. Muthanna H. AL-Dahhan:
 Missouri University of Science and Technology
- Dr. Mohammed Sabir Ismail: President of President Jalal Talabani Foundation

Conference Organizers

- Koya University
 - Koya KRG Iraq.
- University of Basrah
 Basrah Irag.
- Missouri University of Science and Technology
 Rolla USA.
- President Jalal Talabani Foundation (PJTF)
 Sulaymaniyah KRG Irag.







Waste Management in Oil and Gas Industry

3rd International Conference on Petroleum

















Iraq, including the Kurdistan Region, boasts the world's fifth-largest proven crude oil reserves, standing at 145 billion barrels, which represents 17% of the Middle East's proved reserves and 8% of global reserves.

As the second-largest crude oil producer in OPEC, following Saudi Arabia, Iraq witnesses various types of waste resulting from oil and gas production activities. These wastes encompass emission of polluted gasses, oil and sludge, chemicals, disposal of molecular sieves and catalysts, as well as general waste.

The volume of waste generated depends on the extent of production and drilling activities, as well as the petroleum and gas industries. While some of these materials are inherently hazardous, effective management can help reduce their environmental impact.

Building upon the successof the previous two conferences on petroleum, the organizers, namely Koya University, University of Basrah, MissouriUniversity of Science and Technology, and the President Jalal Talabani Foundation, have decided to continue this significant series by hosting the 3rd International Conference on Petroleum: Waste Management in the Oil and Gas Industry at Koya University in 2024.

This event receives support from the Ministry of Higher Education and Scientific Research, both from the federal government of Iraq and the Kurdistan Regional Government of Iraq.

The conference aims to offer a platform for international participants, including academics, researchers, and industrial experts, to establish meaningful connections with organizations and professionals in this promising region. It serves as an avenue to foster research collaborations and training partnerships with Koya niversity and other educational institutions in the area.



- Wastes from Drilling activities
- Wastes from Gas production and processing activities
- Wastes from Petroleum Refining activities
- Wastes from Petrochemical industries
- Gas Wastes Management
- Solid Waste Management
- Evaluation of Spills and Leakage during Oil and Gas transportation and storage
- Wastewater Management
- Oil Wastes Landfills





2. Extended Abstract submission: February 26. 2024.

3. Extended Abstract deadline: March 18, 2024.

4. Conference date: April 28-30, 2024.

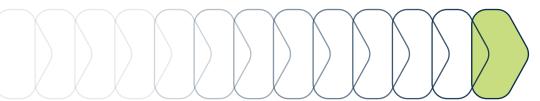
5. Full paper submission deadline: June 17, 2024.

6. Notification of reviewing results: July 15, 2024.

7. Revised papers submission: **August 19, 2024.**

8. Notification of final acceptance: **September 23, 2024.**





Conference Registration

An online registration is required for participation through the electronic system provided on the conference website in which a classified registration will apply for researchers, and for the person who wishes to participate in the conference.

