The 8th International Symposium on Hydrocarbons and Chemistry

First Announcement

The Faculty of Hydrocarbons and Chemistry at the University of Boumerdes has the great pleasure to announce the organization of The 8th International Symposium on Hydrocarbons and Chemistry in Boumerdes on the 8th, 9th and 10th April 2019.

The symposium is open to all interested participants and will provide opportunities for academic and industry researchers to present their research work. It includes oral and/or poster scientific sessions and vendor exhibitions.

Scientific Topics

Geosciences
- Reservoir Engineering and Modeling
- Flow assurance and E.O.R
- Unconventional reservoirs
- Geology, geophysics
- SIG Remote Sensing
- Environmental Geology

Exploitation and Transport of Hydrocarbons
- Advanced techniques in drilling methods
- Production and of Hydrocarbons
- Transport of Hydrocarbons
- Well Testing, control and monitoring
- Mono and Multi phase flow • Porous Media
- Thermodynamic and Heat transfer
- Rheology of fluid complexes in petroleum engineering
- Equipment and pipelines in hydrocarbons industry
- Storage Management
- Pipelines construction, Maintenance, Reliability, Diagnostics and Control

Electrical Engineering in the Oil Industry
- Automatic Control, Diagnosis and Supervision in Hydrocarbon Installations
- Electrical Power and Machines in oil installations
- Hybrid Gas/Oil Renewable Energy Systems

Environment Health and Safety (EHS)
- Carbon Capture and Storage
- Energy Systems
- Pollution Control and Clear Technology

Process Engineering and Environment
- Petrochemicals, Refinery
- Chemical Engineering and Environment
- Applied Chemistry

Economy and Marketing of Hydrocarbons
- Forecasting and Prospective
- Management in Oil and Gas industry

Important Date
Deadline for submission of extended abstracts: 1st February 2019
Acceptance notification: March 1st 2019

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