

Invitation

On behalf of the Azerbaijan Society of Petroleum Geologists (ASPG) and Azerbaijan National Committee of Geophysicists (ANCG), AAPG Europe, SEG, EAGE LC and AIS we are pleased to invite you to the International Conference & Exhibition "Integrated Approach for Unlocking Hydrocarbon Resources" to be held in Baku, from 3-5 October 2012.

It is the first year that Geologists and Geophysicists have organized a joint conference in Baku. The conference aim to create a platform for geoscientists from different countries to meet, review latest technological advances and share experience. The technical programme of the conference will include all significant areas of oil and gas exploration and production, tectonics, sedimentology, geophysical and well-log data interpretation and regional geology.

Oil and gas industry in Azerbaijan has played a major role in context of energy security in the Caspian Sea region and Europe. The history of the oil industry of Azerbaijan dates back to the ancient period. It is one of the first countries where people learned how to produce oil and use it for medicinal and household needs. By the beginning of the 17th century, there were about 500 wells drilled around the settlements of Baku, the capital of Azerbaijan. By the end of the 19th century, Baku's fame as the "Black Gold

Capital" spread throughout of the world.

Visitors who attend the Conference and Exhibition will get a chance to see the country and the conditions that exist there.

Welcome to Baku!



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About Baku

Baku is the capital and largest city of **Azerbaijan**, as well as the largest city on the **Caspian Sea** and of the **Caucasus** region. Azerbaijan is a country of ancient culture. The oil and gas resources of Azerbaijan have made the country famous throughout the world from the ancient times. Azerbaijan is a country, which plays an extremely important role in the Caspian and Caucasian regions, particularly in the development of transport infrastructure in the Caucasus and the implementation of energy projects.

The Inner City of Baku along with the Shirvanshah's Palace and **Maiden Tower** were selected as a UNESCO World Heritage Site in 2000. Baku has an extensive variety of architecture, ranging from the Old City core to modern buildings and the spacious layout of the Baku port.

Baku has an original and unique appearance, earning it's a reputation as the 'Paris of the East'.

Important Dates

Registration open	01 Febr 2012
Opening for call papers	01 Febr 2012
Deadline for Extended Abstract Submission	01 June 2012
Deadline for registration	
Conference	3,4,5 Oct 2012
Workshop for Students	05 Oct 2012
Field trips	5,6 Oct 2012

About the Event

The event includes a large conference and exhibition presenting the latest developments, achievements in geology and geophysics. "Integrated Approach for Unlocking Hydrocarbon Resources" will offer field trips to Kirmaky Valley and Mud volcanoes. "Integrated Approach for Unlocking Hydrocarbon Resources" is held jointly with the Azerbaijan Society of Petroleum Geologists (ASPG) and the Azerbaijan National Committee of Geophysics (ANCG) and in association with AAPG Europe, SEG Local Chapter, EAGE Local Chapter and Russian Association AIS.

Facts

Dates	3,4,5 October 2012
Venue	Hilton Hotel
Location	Baku, Azerbaijan
Exhibition space	Hilton Hotel
Expected exhibitors	10-15
Field trips	Kirmaky Valley, Mud volcanoes
Registration fees for each field trip	50 €
Registration fees for attendees	300 €

Technical Program & Call for papers

We intend to generate an extensive technical program using oral and poster presentations to cover issues with the theme of Integrated Approach for Unlocking Hydrocarbon Resources, including the following topics:

- Exploration works in the Caspian and Black Seas region. State and perspectives
- Regional geology, tectonics and neotectonics
- Hydrocarbon systems of the Caspian and Black seas region. Problems of the genesis, migration and the accumulation of hydrocarbons.
- Paleogeography, sedimentology and reservoir architecture from seismic, outcrops and modelling.
- Environmental problems related to the oil and gas fields exploration and development
- Exploration in mature areas: - Challenge 'known truths', alternative trap models, seal failure, migration, reservoir filling history, causes and timing of pressure regression, etc
- Extensive to Frontier exploration (transition zone, fold belt, deeply Buried Reservoirs, deep water, deep offshore)
- Integration of geology and geophysics for an improved interpretation.
- Challenges of the shallow sedimentary section (velocity model, shallow hazards, mud volcanoes,)

- Integration toward appraisal, development and production phases
- New technical and technological geophysical methods
- The seismic theory and the modeling
- Geodynamics and Seismology.
- AVO and AVA analyses
- Challenge and Solution for Eocene-Miocene and Mesozoic oil

Should you wish to contribute to our technical programme, please send your abstracts to europa@aapg.org The deadline for submitting extended abstracts is **01 June 2012**.

Contact

For more information about the event, please check the website at www.aspg.az, www.aapg.org, www.amgk.az, www.karotazhnik.ru Should you have any additional questions please do not hesitate to contact us at: office.aspg@gmail.com.

Sponsoring

Companies who would like to have exposure at this event are invited to participate in sponsoring programme. "Integrated Approach for Unlocking Hydrocarbon Resources" offers sponsoring opportunities to create high visibility. If you are interested in being a sponsor to this event please contact us at: office.aspg@gmail.com.



First Announcement and Call for Papers

International Conference "Integrated Approach for Unlocking Hydrocarbon Resources"

Petroleum Geology and
Hydrocarbon potential of Caspian
& Black Seas region

VIII Azerbaijan International
Geophysical Conference

Main Sponsors



3,4,5 October 2012, Baku Azerbaijan

