

**SUMMIT DAY ONE:
WEDNESDAY 28 OCTOBER 2009**

08:00 Registration and Coffee

08:45 Opening Address and Business Card Exchange

09:00 Welcome Address by His Excellency Mr Afif Chelbi, **Minister of Industry, Energy, Small and Medium Enterprises of Tunisia**

09:15 Session One

NOC strategies, investment opportunities and regulatory updates

- ETAP learning from domestic activities to expand overseas.
- NOC strategies across the region.
- North Africa's investment opportunities: risks and rewards.
- Resolving disputes involving state-owned parties: the regulatory constraints and the various dispute resolution mechanisms.

09 :20 Khaled Becheikh, President and CEO, **ENTREPRISE TUNISIENNE D'ACTIVITES PETROLIERES (ETAP)**

09 :40 Craig McMahon, Lead Analyst – Middle East and North Africa, **WOOD MACKENZIE**

10:00 Francis Perrin, Editorial Manager, **ARAB OIL & GAS, ARAB PETROLEUM RESEARCH CENTER**

10:20 Jason Fry, Secretary General, **ICC COURT OF INTERNATIONAL ARBITRATION**

10:40 Q&A

11:10 Coffee Break

11:40 Session Two

Chair: Arno Dettlinger, Vice President NW Europe, North Africa & Latin America E&P International, **OMV EXPLORATION & PRODUCTION**

The advantage of the North African region in terms of potential for new discoveries and an overview of projects in the region

- BG in Tunisia.
- Latest insights from ENI, one of the most influential operators in the region.
- A case study of Repsol's many successful discoveries in the region this year, including how it struck gas offshore Morocco.
- North offshore Tunisia: a promising area for potential gas accumulations.

11:45 Ian Perks, President, **BG TUNISIA**

12:05 Antonio Vella, Executive Vice President North Africa and Middle East Region, **ENI S.P.A. EXPLORATION & PRODUCTION DIVISION**

12:25 Dr Álvaro Racero, Executive Regional Director Europe, Africa & Middle East, **REPSOL-YPF UPSTREAM**

12:45 Jalel Smaoui, Deputy Manager - Exploration Promotion, **ENTREPRISE TUNISIENNE D'ACTIVITES PETROLIERES (ETAP)**

13:05 Q&A



13:30 Luncheon with Social Networking Opportunity Hosted by

15:00 Session Three

Chair: Craig McMahon, Lead Analyst – Middle East and North Africa, **WOOD MACKENZIE**

Explore opportunities for growth in this challenging market

- NOCs and IOCs working together in this investment climate and insight into the relationship between Russian Gazprom and NOC Libya.
- Membranes for CO2 removal at a natural gas plant: pre-treatment challenge, solution and operating experience.
- How to take advantage of the current financial crisis to lower your costs while still investing in human resources attracting a skilled and young workforce.
- Operation and maintenance outsourcing: a strategic tool to foster sustainable national economic growth and overall O&G operational efficiency.

15:05 Dr. Jennifer Coolidge, Founder and Director, **CMX CASPIAN AND GULF CONSULTANTS**

15:25 Tom Cnop, Technology Specialist for Separex Systems, **UOP**

(joint presentation) Dr. Leopold Braeuer, Head of Technologies and Laboratories, **OMV EXPLORATION AND PRODUCTION**

15:45 Chris Dartnell, Regional General Manager, **HONEYWELL**

16:05 Massimo Antonietti, Director, Asia & Europe, **DIETSMANN**

16:25 Q&A

16:45 Coffee Break

17:15 Session Four:

The North African Petroleum Geological Atlas (NAPGA): the aim of the Atlas, which will be published in 2015, is to present a comprehensive and systematic overview of the results of over 100 years of petroleum exploration and research in the North African region, including Morocco, Algeria, Tunisia, Libya and Egypt

- General project management and main activities of NAPGA.
- Previous atlas projects.
- Building database of oil and gas data.
- Training component within NAPGA.
- Status databases and regional mapping in Algeria.

17:15 Oscar Abbink, Head Oil & Gas Department, **TNO-GEOLOGICAL SURVEY OF THE NETHERLANDS**

17:25 Q&A

17:30 Hans Doornenbal, SPBA Project Manager, **TNO-GEOLOGICAL SURVEY OF THE NETHERLANDS**

17:40 Q&A

17:45 Mohamed Zine, Regional Manager Africa, **IHS-PETROCONSULTANTS**

17:55 Q&A

18:00 Rabih Lounissi, Director Direction Etudes & Synthèse - Division Exploration, **SONATRACH**

18:10 Q&A

18:15 Senior Representative

18:25 Q&A

18:40 Close of NAPGA Session (drinks reception starts at 18:20)

18:20 Drinks Reception for all Summit Attendees (NAPGA meeting closes at 18:40)

19:30 Bus transfer from the hotel to the Acropolium de Carthage for the Gala Dinner



20:00 Gala Dinner Evening Hosted by

The North African Oil and Gas Summit 2009 Gala Dinner evening will be hosted by our lead sponsor BG TUNISIA. Summit attendees are invited to join BG TUNISIA in an evening of fine dining and local music at the Acropolium de Carthage. Built on the remains of Saint-Louis cathedral in Carthage, it is a Byzantine Moresque monument characterised by marble and golden columns and beautiful stained glass windows.

**SUMMIT DAY TWO:
THURSDAY 29 OCTOBER 2009**

08:30 Registration and Coffee

08:55 Welcome Address and Business Card Exchange

09:10 Session Five:

Chair: Mohamed Houari, Head of Risk Management Solutions Benelux & North Africa, **DNV ENERGY**

Opportunity for North Africa to meet the European Union's need for diversified sources to ensure its security of energy supply

- Update on Algeria's energy network.
- Trans-Saharan Gas Pipeline from Nigeria to Algeria on to Europe: latest developments.
- The value of multilateral frameworks as a means to enhance investment in the exploration, production and the transportation of hydrocarbons.
- Innovative techniques for reducing the costs of onshore pipelines in North Africa.

09 :15 Benamar Zenasni, Vice Président, Activité Transport par Canalisation (VP for Pipelines Division), **SONATRACH**

09: 30 Mohamed Benkessirat, Project Director MEDGAZ and GALSI Pipelines, Activité Transport par Canalisation, **SONATRACH**

09: 50 André Mernier, Secretary General, **ENERGY CHARTER SECRETARIAT**

10: 10 Graham Freeth, Senior Project Manager, **JP KENNY**

10: 30 Q&A

10:50 Coffee Break

11:20 Session Six

Chair: Dr Álvaro Racero, Executive Regional Director Europe, Africa & Middle East, **REPSOL-YPF UPSTREAM**

Identifying operational best practice in exploration and production

- Fast-track development of the Chergui gas field, Tunisia: the innovative deployment of an integrated EPC and operations team as well as latest updates on further field development.
- Ashtart Revamp: Redeveloping the first Tunisian offshore field.
- BP's single biggest exploration commitment: updates from one of the world's largest and most ambitious exploration projects ever embarked upon by the hydrocarbons industry.
- RWE Dea in North Africa - well settled for growth.

11:25 Amjad Bseisu, Chief Executive, **PETROFAC ENERGY DEVELOPMENTS**

11:45 Andreas Scheed, Country Manager, **OMV TUNISIA**

12:05 Hugh McDowell, President and General Manager, **BP EXPLORATION LIBYA**

12:25 Manfred Böckmann, General Manager New Ventures North Africa/Middle East, **RWE DEA**

12:45 Q&A

13:05 Luncheon with Social Networking Opportunity Hosted by



14:35 Session Seven

Chair: Francis Perrin, Editorial Manager, **ARAB OIL & GAS, ARAB PETROLEUM RESEARCH CENTER**

Latest updates on LNG and natural gas pipeline projects in North Africa

- Case study of Egyptian natural gas and LNG projects. Gas export projects and upper Egypt domestic pipeline.
- The GALSI project: a bridge to secure European gas supplies.
- LNG in North Africa: local content or beyond the money. From NOC to IOC – the LNG wormhole.

14:40 Hassan Sabry, Projects and Planning, **EGYPTIAN NATURAL GAS HOLDING COMPANY (EGAS)**

15:00 Gabriele Lucchesi, Business Development Manager, **EDISON**

15:20 Rudolf Huber, Head of Business Development, **ECONGAS**

15:40 Q&A

15:55 Coffee Break

16:30 Session Eight: Panel Discussion

This session will be dedicated to interactive open discussions providing the opportunity for attendees and speakers to join together exchanging ideas and information with our panel of distinguished North African oil and gas experts.

Panel Moderator: Dr. Ibrahim Al-Marashi, Senior Consultant, **CMX CASPIAN AND GULF CONSULTANTS** Associate Dean of International Relations, **IE UNIVERSITY**

- The impact of the current economic crisis and the oil price drop on investments in North Africa. What have we learnt from the crisis over 2009?
- NOCs in the global economic crisis: new perspectives.
- Tunisia's gas potential.
- Can Libya reach production targets?
- Does Algeria have enough reserves to supply all export projects?

17:45 Close of Summit