

ROMANIA OIL & GAS 2014 SUPPORT:



Day 1

TUESDAY 18TH NOVEMBER, 2014

08:00 Registration
08:00 – 09:00 Welcome Coffee

09:00 OPENING PLENARY

Opening Welcome Address: **Răzvan-Eugen Nicolescu**, Minister Delegate for Energy, **Government of Romania**
Mihail Făcă, Secretary of State, Ministry of Environment and Climate Change, **Government of Romania**
Iulian Iancu, Chairman, Romanian National Committee of World Energy Council (**WEC/RNC**)

Opening Addresses: **Iulian Groza**, Deputy Minister of Foreign Affairs and European Integration, **Government of the Republic of Moldova**
Finding common solutions for the challenges of energy supply in the South Eastern Europe
H.E. Zákonyi Botond, Ambassador, **Embassy of Hungary to Romania**
Energy Security in Central and Eastern Europe: the Hungarian Approach
HMA Paul Brummell, HM Ambassador, **British Embassy in Bucharest**
Energy Security in Romania and Successful stories of the British companies in Romania

10:00 – 10:30 Networking Coffee Break

10:30 PANEL 1 **ENERGY EXPORT ROUTES FROM CASPIAN TO EUROPE: RECENT DEVELOPMENTS AND PROSPECTS**

In the light of current and future pressures on natural gas demand and supply this panel will examine the supply options open to the projected Southern Energy Corridor and the infrastructure developments to move crude oil across the Caspian Sea.

- The Southern Gas Corridor: expectations and realities
- Supply diversification for Central and South-East Europe: Securing tomorrow's supply - What is necessary?
- Pursuing energy security in a changing environment - from Romania's perspective

FOLLOWED BY INTERACTIVE PANEL DISCUSSION

Moderator: **Radu Dudău**, Director, **Energy Policy Group**

Speakers:

Mihnea Constantinescu, Ambassador-at-large, Special Representative for Energy Security, **Government of Romania**
Reha Aykul Muratoğlu, Head of Transit Petroleum Pipelines Department, Ministry of Energy and Natural Resources, **Government of the Republic of Turkey**
Is the Southern Gas Corridor finally becoming a reality?
Magsud Mammadov, External Relations Director, **TANAP**
Energy Export routes from Caspian to Europe: Importance of the Trans Anatolian Natural Gas Pipeline Project (TANAP) and its Prospects
Vasile Iuga, Country Managing Partner, **PwC Romania**
Ensuring Energy Security in the Black Sea region
Radu Dudău, Director, **Energy Policy Group**
Romania's Energy Security: Challenges and Opportunities in the Natural Gas Sector
Hamza Karimov, CEO, **SOCAR Romania**
Energy security in a changing environment – the Azeri experience & Romania's potential

12:30 – 13:30 Lunch

13:30 **PANEL 2** **NATURAL GAS INFRASTRUCTURE: REGIONAL INTEGRATION AND GAS MARKET**

The Ukraine crisis should speed up sluggish European decision-making on storage, interconnection, diversification, liberalisation and efficiency. However, the price of natural gas in many SCEE countries remains below the cost of import. Therefore, EU market reform and price reform must precede new infrastructure which will provide the price signals needed to flow LNG into the Central and South East Europe states.

- Updates on expansion and interconnection of the natural gas system in the region
- An integrated European gas market and regional interconnectivity: strong possibility or unachievable dream?
- Prospects for exports of liquefied natural gas (LNG) from the United States: How U.S. LNG exports can help to refresh European energy security policy and build out of gas transportation infrastructure in Europe?

FOLLOWED BY INTERACTIVE PANEL DISCUSSION

Moderator: Eugenia Gusilov, Director, Romania Energy Center

Speakers:

Michael Thomadakis, Member of the Board, **Regulatory Authority for Energy**, Greece and Board of Regulators of **ACER**
Potential of the regional cooperation of the gas markets in the axis of Ukraine, Romania, Bulgaria, Greece (and Turkey)

István Zsoldos, Chief Economist, **MOL Group**
Some misperceptions about the European gas market

Eric Rasmussen, Director Natural Resources, **EBRD**
Financing energy security and regional gas market development in South Eastern Europe

Anastasios Giamouridis, Senior Consultant, **Pöyry Management Consulting (UK)**
What is the relevance of US and other global LNG supply for South East Europe?

15:00 – 15:30 Networking Coffee Break

15:30 **PANEL 3** **LIBERALISATION OF ROMANIA'S ENERGY MARKET: NEW PRIORITIES AND PREDICTIONS FOR FUTURE DEVELOPMENT**

The Government of Romania has committed to continuing the privatisation of state-run energy companies and deregulation of the natural gas market to make the local energy market more attractive to investors. The energy market is critical to country's successful transition from state-run to free market regime, and corporate governance is an especially big challenge for Romania's industry.

- Moving from pipeline promotion to policy reform: Update on the internal market reform
- The new priorities for the Romanian energy industry
- Corporate governance – recent trends in Romania and role of investors

FOLLOWED BY INTERACTIVE PANEL DISCUSSION

Moderator: Nigel Sisman, Director, Sisman Energy Consultancy Ltd (formerly ENTSOG Business Area Manager, Markets)

Speakers:

Niculae Havrilet, President, **National Regulatory Authority for Energy of Romania (ANRE)**
Liberalisation of natural gas market in Romania

Nigel Sisman, Director, **Sisman Energy Consultancy Ltd** (formerly ENTSOG Business Area Manager, Markets)
Delivering a properly functioning gas market in Romania

Eugenia Gusilov, Director, **Romania Energy Center (ROEC)**
Liberalization process: Romanian specifics

Valentina Ivan, Energy Policy Analyst, **Candole Partners**
Energy market deregulation and corporate governance of SOEs

17:30 End of Conference Day 1 followed by Cocktail Reception

Day 2

WEDNESDAY 19TH NOVEMBER, 2014

- 08:30** **Registration**
- 08:30 – 09:00** **Welcome Coffee**
- 09.00 – 09.15** **Welcome Address:** **Adam Janczak**, Deputy Director EU Economic Department, Ministry of Foreign Affairs, **Government of the Republic of Poland**
Energy Union for Europe - a policy proposal by Poland

09:15	PANEL 4	EXPLORATION AND PRODUCTION ONSHORE AND OFFSHORE: TECHNICAL CHALLENGES AND SOLUTIONS
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The Romanian oil and gas sector must cope with increasing the recovery rate of mature fields, while developing offshore natural gas deposits. The major challenge for the local oil and natural gas industry is to attract investment, given the maturity of the onshore deposits and the need to implement new more expensive technologies.

- Overview of the application of latest well repair technologies in the Romanian fields
- Safe technologies for drilling in the deep water of the Black Sea
- Geophysical innovations for Black Sea data collection, processing and interpretation
- Safety of offshore and onshore oil and gas operations: EU Directives 96/82/EC - 2013/30/EC and Romania regulations
- What are the new regulations and how do they impact fiscal aspects of exploration and production activities?

FOLLOWED BY INTERACTIVE PANEL DISCUSSION

Moderator: **Ramona Volciuc-Ionescu**, Partner, Head of Energy Practice, **Volciuc-Ionescu SCA**

Speakers:

Gheorghe Dutu, President, **National Agency for Mineral Resources (ANRM)**

Gabriel Ionescu, Director Exploration Division, **OMV Petrom**

Ovidiu Bulumac, Senior Geologist & Geophysicist, **Sterling Resources Ltd**

Sterling's 3D seismic experience in the Black Sea

Gehrig Schultz, Chairman of the Board and CEO, **Prospectiuni**

The Changing Exploration Environment in Romania

Ramona Volciuc-Ionescu, Partner, Head of Energy Practice, **Volciuc-Ionescu SCA**

Safety of offshore oil and gas operations: EU Directives 96/82/EC - 2013/30/EC and Romania regulations

Andra Casu, Tax Senior Manager, **EY Romania**

Fiscal aspects of offshore drilling activities

11:00 – 11:30 **Networking Coffee Break**

11:30	PANEL 5	UNCONVENTIONAL GAS DEVELOPMENTS: TECHNOLOGY AND BEST PRACTICES
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State-of-the-art technologies provide new opportunities, allowing exploration and, where chances of success materialise, subsequent exploitation of the shale gas deposits. However, striking the right balance between exploring the country's vast shale gas potential and engaging in an open, honest dialogue with its people will be one of the main challenges for Romania this year.

- The actual stage of shale gas development in Europe: What are the reserves estimates and the timescales for monetising the resources?
- Review of specific geological challenges associated with the country's unconventional resources
- Technological innovations and best practices in hydraulic fracturing
- Public acceptance: How can the shale gas industry more effectively engage with the public?
- Legal framework applicable to unconventional gas in Romania: How to overcome the legal obstacles associated with environmental and property rights?

FOLLOWED BY INTERACTIVE PANEL DISCUSSION



ROMANIA OIL & GAS 2014

Romania Oil & Gas Conference
18th – 19th November 2014
Radisson Blu Hotel, Bucharest



Moderator: **Valentina Ivan**, Energy Policy Analyst, Candole Partners

Speakers:

Christine Ravnholt Hartmann, EU Affairs Manager, **International Association of Oil and Gas Producers**
Shale Gas prospects in Europe seen from the Brussels arena

Frank Thompson, Unconventional Resources Business Development Manager Europe, **Schlumberger**
Efficient and effective shale gas exploration in Europe

Anna Kaniewska, Business Development Lead Poland and KAMs Lead EUROPE, **Golder Associates**
Addressing Water Management Aspects of Hydraulic Fracturing

Cezary Filipowicz, Vice President - Business Development, **United Oilfield Services**
Latest Technology for Unconventional Gas Exploration – Poland Case Study

Andrew Gunning, Partner, **RSKW Ltd**
Risks and opportunities in the development of shale oil and gas within Europe

Claudiu Munteanu-Jipescu, Partner, **Dentons**
Shale Gas Investments in Romania: Legal Challenges

12:30 – 13:30 **Lunch**

13:30 – 15:00 **Panel 5: Unconventional Gas Developments: Technology and Best Practices – continuing**

15:00 **Conference Closes with Tea & Coffee Refreshments**