

# 8<sup>th</sup> Energy Forum

16<sup>th</sup>-18<sup>th</sup> December **2013**, Sopot, Poland

# 8<sup>th</sup> ENERGY FORUM

## 16<sup>th</sup> – 18<sup>th</sup> December 2013, Sopot, Poland

The current situation in Europe can be described as an "energy paradox". Economic slowdown and the growth of both the energy consumption and the share of bio-fuels in the energy mix revealed a need for urgent reforms of the EU energy system. At present, some assumptions of the so-called road map are in contradiction to the rules of market competition. Will the ongoing debate on the EU climate and energy policies till 2030 bring an expected compromise on environmental protection and some solutions aiming to reinforce the energy security, with account taken of the economic differences between the EU member states? How to accelerate the integration process of the energy infrastructure? Where is room for cooperation between the countries of the Central Europe? And, finally, what is worth investing in so uncertain times? These and other issues will be discussed during this year's Energy Forum in Sopot.

#### • **GENERAL INFORMATION:**

**1 Plenary Session and Opening Report** 

3 Thematic Paths (each composed of debates, reports, presentations, lectures):

I. Exploration/Transport/Processing of Hydrocarbons

**II. Generation and Distribution of Energy** 

III. Renewables/Climate Policy/Environmental Protection

#### Day 1:

- Arrival of Participants
- Report Presentation
- Debate
- Reception

#### Day 2:

- Plenary session
- Thematic Paths (debates, presentations, key-note speeches)
- Reception

#### Day 3:

- Thematic Paths (debates, presentations, key-note speeches)
- Departure of Participants

#### • PARTICIPANTS:

The Forum is intended to serve as a debate platform for decision makes and key stake holders: politicians, business executives and experts. We expect around 400 participants from Poland and abroad.

#### • CONFERENCE LANGUAGES:

• Polish, English

### • TENTATIVE AGENDA:

#### **Plenary session:**

• The EU Energy Policy: in Search of a Compromise

#### Debates, Presentations, Reports, Lectures under 3 Thematic Paths:

#### I. Exploration / Transport / Processing of Hydrocarbons

- European, Regional and Geopolitical Consequences of the Liberalisation of the Gas Market. (Debate)
- Export of Gas. Challenges ahead for the Fuel Market. (Report)
- Liquid Fuels' Logistics. (Presentation)
- The Future of Shale Gas a Window of Opportunity or an Illusion? (Debate)
- Alternatives to Shale Gas Increased Costs versus New Technologies. (Presentation)
- Ukraine's Energy Choice: EU or Russia? (Debate)
- The EU Energy Policy and the EU Russia Ukraine Triangle. (Presentation)
- European Energy Resources' Markets Risk Management. (Debate)
- Does the European Economy Need Coal? (Debate)
- Clean Coal Technologies Prospects for Development. (Presentation)
- How to Leverage the Energy Market to Better Serve Customers? (Debate)

#### II. Generation and Distribution of Energy

- How does the European Infrastructure Investment Align with Building the Single European Energy Market? (Debate)
- Energy Bridge Poland-Lithuania. (Presentation)
- German Policy of Energy Supply Diversification. (Debate)
- "Energiewende" Will the new German Energy Strategy Become an Example for Europe? (Debate)
- Financing Large Investment Projects in the Energy Sector. (Debate)
- The Energy Market in Poland Report on Competitiveness. (Lecture)
- Smart Grid and other Innovative Solutions in the Energy Sector. (Presentation)
- Innovation and Ecology in the Low-Energy Construction Industry. (Debate)
- An Integrated Design Approach for High Performance Buildings. (Presentation)
- The Energy Sector Consolidation and Production Effectiveness Searching for the Optimal Management Model. (Debate)
- Nuclear Energy and Energy Security Opportunities and Risks. (Debate)
- Nuclear Energy in Central and Eastern Europe Business or Politics? (Presentation)
- Investments in the Municipal Heating Industry Chances and Obstacles. (Debate)
- Challenges to Confront, Potential to use and Future Perspectives of the Heat-engineering Systems. (Presentation)
- Challenges and Opportunities in Nordic-Baltic Energy Connectivity. (Debate)

#### III. Renewables / Climate Policy / Environmental Protection

- New Energy Regulations in Poland and its Influence on the Development of Renewables. (Lecture)
- Renewable Energy Sources: a New Division Line in Europe? (Debate)
- Time for Self-Examination : Ups and Downs of EU Emissions Trading System. (Debate)
- Financing Renewables: a Profitable Investment for the Banking Sector? (Debate)
- Smart Cities: Future Gains versus Present Expenses. (Presentation and Debate)
- Innovations in Renewable Energy: a European Strategy for Tomorrow? (Debate)
- Renewable Energy Sources Prospects for Development. (Debate)
- Wind farms in Central and Eastern Europe a Profitable Business or a Compromise? (Presentation)
- The Development of Offshore Wind Energy Implications for Coastal Regions and the Energy Sector in Poland (*Presentation*)
- The National Energy Policy versus EU Climate Policy Goals. (Debate)
- The EU Economy Emissive or Competitive? (Debate)
- Low-Emissive Poland 2050. (Report)
- Integration of Renewables with the National Energy System. (Debate)
- Local Authorities in Search of Energy Efficiency. (Debate)

#### **DECEMBER 16th**

13:00 - 13:30 Welcoming coffee

13:30 - 14:00

Opening Report: EU Energy Key Figures. From 2012 to 2020 and Beyond: What Can Really Happen?

#### 14:00 - 15:30

Plenary session: The EU Energy Policy: in Search of a Compromise.

#### 16:00 - 17:30

Energiewende – Will the new German Energy Strategy Become an Example for Europe? (Debate)

Investments in the Municipal Heating Industry – Chances and Obstacles. (Debate)

European, Regional and Geopolitical Consequences of the Liberalisation of the Gas Market. (Debate)

Challenges to Confront, Potential to use and Future Perspectives of the Heat-engineering Systems. (Presentation)

Export of Gas. Challenges ahead for the Fuel Market. (Report)

#### 17:45 - 19:15

Challenges and Opportunities in Nordic-Baltic Energy Connectivity. (Debate)

Renewable Energy Sources: a New Division Line in Europe? (Debate)

Energy Bridge Poland-Lithuania. (Presentation)

Liquid Fuels' Logistics. (Presentation)

Local Authorities in Search of Energy Efficiency. (Debate)

#### DECEMBER 17th

#### 9:00 - 10:45

European Energy Resources' Markets – Risk Management. (Debate)

How does the European Infrastructure Investment Align with Building the Single European Energy Market? (Debate)

Smart Grid and other Innovative Solutions in the Energy Sector. (Presentation)

#### 10:45 - 12:45

Ukraine's Energy Choice: EU or Russia? (Debate)

The EU Energy Policy and the EU – Russia – Ukraine Triangle. (Presentation)

Financing Large Investment Projects in the Energy Sector. (Debate)

Financing Renewables: a Profitable Investment for the Banking Sector? (Debate)

#### 12:30 - 14:00

Does the European Economy Need Coal? (Debate)

Clean Coal Technologies - Prospects for Development. (Presentation)

Integration of Renewables with the National Energy System. (Debate)

The Development of Offshore Wind Energy - Implications for Coastal Regions and the Energy Sector in Poland. (*Presentation*)

#### 15:00 - 16:30

How to Leverage the Energy Market to Better Serve Customers? (Debate)

Nuclear Energy and Energy Security – Opportunities and Risks. (Debate)

Nuclear Energy in Central and Eastern Europe – Business or Politics? (Presentation)

Innovations in Renewable Energy: a European Strategy for Tomorrow? (Debate)

New Energy Regulations in Poland and its Influence on the Development of Renewables. (Lecture)

#### 16:30 - 18:00

Innovation and Ecology in the Low-Energy Construction Industry. (Debate)

An Integrated Design Approach for High Performance Buildings. (Presentation)

Time for Self-Examination : Ups and Downs of EU Emissions Trading System. (Debate)

Smart Cities: Future Gains versus Present Expenses. (Presentation and Debate)

#### DECEMBER 18th

#### 9:00 - 12:30

The Future of Shale Gas – a Window of Opportunity or an Illusion? (Debate)

Alternatives to Shale Gas – Increased Costs versus New Technologies. (Presentation)

The Energy Market in Poland – Report on Competitiveness. (Lecture)

The Energy Sector Consolidation and Production Effectiveness – Searching for the Optimal Management Model. *(Debate)* 

The National Energy Policy versus EU Climate Policy Goals. (Debate)

The EU Economy – Emissive or Competitive? (Debate)

Low-Emissive Poland 2050. (Report)

Wind farms in Central and Eastern Europe – a Profitable Business or a Compromise? (Presentation)

#### **ACCOMMODATION & VENUE:**

ORGANIZER:

Sheraton Hotel Sopot, Conference Center & Spa

#### Institute for Eastern Studies



Eastern Institute, ul. Solec 85, 00-382 Warsaw, Poland tel.: +48 22 583 11 00, fax: + 48 22 583 11 50, e-mail: forum@isw.org.pl, www.economic-forum.pl





## Our activities

The Eastern Institute (full name: Foundation Institute for Eastern Studies) is an independent non-governmental organization committed to improving cooperation between the countries of Central and Eastern Europe.

The major project of the Institute is Economic Forum in Krynica. Through the 90-s the Institute developed impartial and trustful platform for debate on the whole scope of political, economic and social issues. The Economic Forum in Krynica has become one of the largest and most comprehensive conferences in Central and Eastern Europe. In 2013 approximately 3000 delegates from 60 countries were our guests. The institute organizes a range of high profile conferences:

- □ Regions Forum
- Innovations Forum
- Investment Forum
- □ Energy Forum
- □ Europe-Ukraine Forum
- □ Europe-Russia Forum
- □ Europe-USA Forum
- □ Academy of Economic Forum

Eastern Institute, ul. Solec 85, 00-382 Warsaw, Poland tel.: +48 22 583 11 00, fax: + 48 22 583 11 50, e-mail: forum@isw.org.pl, www.economic-forum.pl