

# DECEMBER 16<sup>th</sup>

**13:00 – 13:30**

Welcoming coffee gy

**13:30 – 15:15** *Plenary Room*

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

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

**15:15 - 15:30** *Plenary Room*

Energy Security of the EU Member States

**15:30 – 16:00**

Coffee Break

**16:00 – 17:10** *HALL A - RENEWABLES*

Energiewende – Will the New German Energy Strategy Become an Example for Europe?

**16:00 – 17:15** *HALL B - OIL&GAS*

Energy Investment as a Polish Economy Growth Engine

**16:00 – 17:30** *HALL C - ELECTRICITY*

**Investments in Combined Heat and Power Industry**

- A Necessary Evil or a Source of Competitive Advantage - How to Organize It in Large Energy Enterprises?
- Challenges to Confront, Potential to Use and Future Perspectives of the Heat-Engineering Systems
- Investments in the Municipal Heating Industry – Chances and Obstacles

**17:15 – 18:00** *HALL A - RENEWABLES*

Wind Farms in Central and Eastern Europe – a Profitable Business or a Compromise?

**17:20 – 18:45** *HALL B - OIL&GAS*

State as an Investor

**17:45 – 18:15** *HALL C - ELECTRICITY*

**The Challenges of Energy Security in Europe**

- Energy Bridge Poland-Lithuania
- European Energy Security Challenges: Approach from NATO ENSECCEOE

**18:10 – 19:35    HALL A - RENEWABLES**

**Local Authorities in Search of Energy Efficiency**

- The Energy Potential of Municipal Economy with Particular Emphasis on Wastewater
- Low-Emissive, Effective Public Transportation
- Local Authorities in Search of Energy Efficiency

**18:55 – 20:15    HALL B - OIL&GAS**

**Gas Market in Europe**

- Gas Export Patterns: Russia as a Factor
- European, Regional and Geopolitical Consequences of the Liberalisation of Gas Market

**18:20 – 19:35    HALL C - ELECTRICITY**

Nuclear Energy and Energy Security – Opportunities and Risks

**19:35 – 19:50    HALL C - ELECTRICITY**

The Norwegian Energy Market

**20:15 – 21:30**

Reception (by personal invitation only)

**21:30 – 22:30**

Concert & Award Ceremony

# DECEMBER 17<sup>th</sup>

**9:00 – 10:30 HALL A - RENEWABLES**

## **Renewable Energy in Europe**

- Comprehensive Approach to Unlock Renewable Energy Market in the Balkans
- Renewable Energy Sources: a New Division Line in Europe?

**09:00 – 10:30 HALL B - OIL&GAS**

## **Oil and Gas Logistics**

- Energy Efficiency of oil processing
- Oil and Fuels' Logistics
- Oil and Gas Logistics - The Challenges of the Modern Market

**09:00 – 10:10 HALL C - ELECTRICITY**

How Does European Infrastructure Investment Align with Building the Single European Energy Market?

**10:10 – 10:20 HALL C - ELECTRICITY**

European Integration of the Ukrainian Energy Sector: Risks and Opportunities

**10:20 – 10:30**

Coffee Break

**10:45 – 12:15 HALL A - RENEWABLES**

Financing Renewables: a Profitable Investment?

**10:45 – 12:15 HALL B - OIL&GAS**

## **Ukraine's Energy Choice: EU or Russia?**

- Prospects for the Energy Sector of Ukraine
- The EU Energy Policy and the EU – Russia – Ukraine Triangle
- Ukraine's Energy Choice: EU or Russia?

**10:30 – 11:00 HALL C - ELECTRICITY**

Smart Grid and Other Innovative Solutions in the Energy Sector

**11:10 – 12:10 HALL C – ELECTRICITY**

Challenges and Opportunities in Nordic-Baltic Energy Connectivity

**12:10 – 12:35 HALL C – ELECTRICITY**

**Energy Potential: Non-European Perspective**

- India's Quest for Energy - Nuclear & Other Greener Options
- The Potential of the Energy Sector and Investment Opportunities in Kurdistan

**12:25 – 14:00 HALL A - RENEWABLES**

**Renewables and the National Energy System**

- The Development of Offshore Wind Energy - Implications for Coastal Regions and the Energy Sector in Poland
- Integration of Renewables with the National Energy System

**12:25 – 14:00 HALL B – OIL&GAS**

**Does the European Economy Need Coal?**

- Prospects for Development of Polish Coal Mining
- Does the European Economy Need Coal?

**12:45 – 14:00 HALL C – ELECTRICITY**

Energy Sector Consolidation and Production Effectiveness – Searching for the Optimal Management Model

**14:00 – 15:00**

Lunch

**15:00 – 16:15 HALL A - RENEWABLES**

Innovations in Renewable Energy Sector - A Source of Real Profits?

**15:00 – 15:15 HALL B – OIL&GAS**

Europe's Fear of Fracking: Security and Commercial Implications

**15:15 – 15:30 HALL B – OIL&GAS**

Chevron's Activity in Poland

**15:35 – 16:00**     *HALL B – OIL&GAS*

An Integrated Design Approach for High Performance Buildings

**15:00 – 16:15**     *HALL C – ELECTRICITY*

How to Leverage the Energy Market to Better Serve Customers?

**16:45 – 18:00**     *HALL A - RENEWABLES*

Time for Self-Examination: Ups and Downs of the EU Emissions Trading System

**16:10 – 18:15**     *HALL B – OIL&GAS*

### **Financing of Energy Investments**

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- Financing of Investments in Israel
  - Financing Large Investment Projects in the Energy Sector
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**16:30 – 17:45**     *HALL C – ELECTRICITY*

Innovation and Ecology in Low-Energy Consuming Construction

**18:15 – 18:35**     *HALL A - RENEWABLES*

Are Labor Costs in Poland Too High ?

**18:40 – 20:00**     *HALL A - RENEWABLES*

Smart Cities: Future Gains versus Present Expenses

**18:40 – 20:00**     *HALL C – ELECTRICITY*

Investments in Low-Emissive Energy in the Rural Areas

**18:45 – 20:00**     *HALL B – OIL&GAS*

### **Energy: Politics vs. Business**

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- New National Security Strategy: Energy Challenges
  - Energy: Politics vs. Business
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**20:00 – 22:00**

Reception (by personal invitations only)

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# DECEMBER 18<sup>th</sup>

**10:15 – 10:30    *HALL A - RENEWABLES***

Low-Emissive Poland 2050

**09:00 – 10:45    *HALL B - OIL&GAS***

The Future of Shale Gas – A Window of Opportunity or an Illusion?

**09:00 – 10:15    *HALL C - ELECTRICITY***

Smart Grid and Other Innovative Solutions in the Energy Sector

**10:00 – 10:15**

Coffee Break

**10:30 – 11:30    *HALL C - ELECTRICITY***

Are Labor Costs in Poland Too High?

**10:30 – 10:45    *HALL A - RENEWABLES***

New Energy Regulations in Poland and Their Impact on the Development of Renewables

**10:45 – 12:15    *HALL A - RENEWABLES***

The EU Economy – Emissive or Competitive?

**11:00 – 12:15    *HALL B - OIL&GAS***

Strong Brand of a Company: How to Build an Image Based on Values?

**12:20 – 12:45    *HALL B - OIL&GAS***

Bottom-Up Investment Planning for the Polish Energy Sector in the European Context

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# Programme

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**Monday, December 16<sup>th</sup>**

**13:00 - 13:30** WELCOMING COFFEE

## **Plenary Room**

**13:30 - 15:15** OPENING REPORT

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

*Keeping key indicators' trends in mind crucial to assess the real situation and decide policies based on their potential impact. Energy consumption, power mix, CO2 emissions, energy intensity, prices: where does the EU stand today? Where do the current trends lead as a "business as usual" scenario for the future? What are the key levers and potential consequences of other scenarios for 2020 – 2030?*

**Partner: Enerdata**

**Pascal Charriau**, President & CEO, Enerdata, France

INTRODUCTORY PRESENTATION

**Konrad Szymanski**, MEP, European Parliament, Poland

## PLENARY SESSION

## The EU Energy Policy: in Search of a Compromise

## Moderator:

**Vytautas Nauduzas**, Ambassador for Energy And Transport Policy Issues, Ministry of Foreign Affairs, Lithuania

## Speakers:

- **Janusz Piechocinski**, Deputy Prime Minister, Minister Economy, Poland
- **Alexander Babakov**, Deputy of the State Duma, Special Presidential Representative for Cooperation with Organizations of Compatriots Abroad, State Duma, Russia
- **Jaroslav Neverovic**, Minister, Ministry of Energy, Lithuania
- **Marcin Moskalewicz**, President of the Board, PERN „Przyjaźń” S.A., Poland
- **Henryk Majchrzak**, President of the Management Board, PSE S.A., Poland
- **Pawel Olechnowicz**, President of the Board, President of Directors' Board of CEEP, LOTOS Group, Poland
- **Reza S. Abhari**, Director / Professor, Laboratory for Energy Conversion, ETH Zurich, Switzerland

15:15 - 15:30

LECTURE

### Energy Security of the EU Member States

*Ensuring the energy security of a country is one of the priorities of each state. Membership in the EU isn't and shouldn't be an excuse for being passive in this respect. What is the situation of Poland and what should be expected in the near and distant future?*

**Krzysztof Kwiatkowski**, President, Supreme Audit Office (SAO), Poland

15:30 - 16:00 COFFEE BREAK

## HALL A - RENEWABLES

16:00 - 17:10 DISCUSSION PANEL

## Energiewende – Will the New German Energy Strategy Become an Example for Europe?

*Since 2011 the term “Energiewende” has made its career into headlines. German decisions are perceived as unique among the different approaches to energy transition. This shift is heavily affecting the electricity market, grid operators, the energy-consuming industry and the European neighbors, who watch the German experience with a mixture of lack of understanding, admiration and anger. The panel will discuss the German experience so far, the upcoming steps and decisions, the effects on the grid, the perspective of the large neighbors in Poland and France. Panelists will give us insight information about the European effects and answer questions about the future European climate and energy policy.*

Partner: **Kancelaria Prawnicza Maciej Panfil i Partnerzy**

Moderator:

**Gerd Harms**, Partner, ENCON.Europe, Germany

Speakers:

- **Marcello Deplano**, General Manager, Relight CEE Sp. z.o.o., Poland
- **Olivier Feix**, Head of Corporate Communications & Public Affairs, 50Hertz Transmission GmbH, Germany
- **Patrice Geoffron**, Professor, Director, Centre of Geopolitics of Energy and Raw Materials, University Paris Dauphine, France
- **Maciej M. Sokolowski**, Director Of Energy Law Department, Kancelaria Prawnicza Maciej Panfil i Partnerzy, Poland

17:15 - 18:00

DISCUSSION PANEL

## Wind Farms – a Profitable Business?

Moderator:

**Wojciech Cetnarski**, President of the Board, Polish Wind Energy Association (PWEA), Poland

Speakers:

- **Jan Krzysztof Ardanowski**, Member, Parliament, Poland
- **Wieslaw Byczkowski**, Deputy Marshal, Office of the Marshal of the Pomeranian Region, Poland
- **Tomasz Zelek**, Country Manager, RP GLOBAL Poland sp. z o.o., Poland

18:10 - 19:35

THEMATIC BLOCK

## Local Authorities in Search of Energy Efficiency

PRESENTATION

### Low-Emissive, Effective Public Transportation

**Wieslaw Ciesla**, Plenipotentiary of the Board, Solaris Bus & Coach S.A., Poland

PRESENTATION

### The Energy Potential of Municipal Economy with Particular Emphasis on Wastewater

**Andrzej Wojtowicz**, President of the Board, Waterworks Slupsk, Poland

## DISCUSSION PANEL

## Local Authorities in Search of Energy Efficiency

*Energy effectiveness constitutes a part of National Municipal Policy, which defines the directions of municipal growth and development of functional areas. The strategy will be implemented as the level of debt in relation to the income has been exceeded, which is a serious obstacle for investment and sound use of European funds. Financing to enhance energy efficiency should be sought in the Program Infrastructure and Environment 2014-2020 and in the regional programmes. How and with which instruments the energy efficiency can generate positive results? What's the best approach for cities towards changing needs of citizens and how should they manage their resources so that operational surplus is high and each year allows to pay off a substantial amount of debt.*

**Moderator:**

**Janina Unger-Kopietz**, Professor, University of Zielona Góra, Poland

**Speakers:**

- **Przemysław Dziadosz**, Managing Director, Edison Poland, Poland
- **Barbara Koszulap**, Deputy Chairman of the Board, National Fund for Environment Protection and Water Management, Poland
- **Roman Rogozinski**, President of the Board, RE Solar Energy Power Sp. z o.o., Poland
- **Bogdan Slek**, Energy Efficiency Manager, Philips Lighting Poland, Poland
- **Witold Stepień**, Marshal, Marshal's Office in Lodz, Poland
- **Henryk Wojciechowski**, Deputy Mayor, Starogard Gdanski City Council, Poland

**HALL B – OIL&GAS****16:00 – 17:15**

DISCUSSION PANEL

**Energy Investment as a Polish Economy Growth Engine**

*LOTOS S.A Group and Azoty S.A Group signed an agreement on forming a partnership and completing a research on potential petro-chemical complex located at the current LOTOS and Azoty's infrastructure. The value of this investment is estimated at 12 bln PLN, which will be a record number in the Polish industry in recent years. What does this project mean for both companies, Polish industry and Polish economy as a whole? These questions are to be answered by participants of this panel.*

**Partner: LOTOS Group****Moderator:****Roman Młodkowski**, Owner, Roman Młodkowski Ventures & Consulting, Poland**Speakers:**

- **Pawel Olechnowicz**, President of the Board, President of Directors' Board of CEEP, LOTOS Group, Poland
- **Mariusz Grendowicz**, President of the Board, Polish Investments for Development, Poland
- **Piotr Lasecki**, Vice President of the Management Board, Bank Gospodarstwa Krajowego, Poland
- **Jacek Socha**, Vice-Chairman, Partner, PwC, Poland

## State as an Investor

*The economy in order to grow needs certain drivers, including new investments. Treasury - through government agencies, local governments and companies controlled by the Treasury - is a major investor in terms of infrastructure and public facilities. Are public funds being used effectively? Due to budgetary constraints in the public sector, the role of the private sector in financing infrastructure is becoming increasingly important. How to supervise the investments and how to successfully exit an investment? During the debate participants will discuss possible models of financing infrastructure projects, including the role of Polish Investments for Development.*

Partner: **Baker & McKenzie**

Moderator:

**Krzysztof Rybinski**, Rector, Academy of Finance and Business Vistula, Poland

Speakers:

### *Business Perspective*

- **Przemyslaw Andrzejak**, President of the Management Board, Lodz Regional Development Agency, Poland
- **Agnieszka Ferek**, Partner, Baker & McKenzie, Poland
- **Mariusz Grendowicz**, President of the Board, Polish Investments for Development, Poland

### *Political Perspective*

- **Alexander Vasilenko**, Deputy Chairman of the Committee for Natural Resources and Environmental Management, State Duma, Russia
- **Lech Witecki**, General Director, General Directorate for National Roads and Motorways, Poland
- **Jan Wyrowinski**, Deputy Speaker, Senate of the Republic of Poland, Poland

18:55- 20:15

THEMATIC BLOCK

## Gas Market in Europe

PRESENTATION

### Gas Export Patterns: Russia as a Factor

**Mikhail Krutikhin**, Partner, RusEnergy, Russia

DISCUSSION PANEL

### European, Regional and Geopolitical Consequences of the Liberalization of Gas Market

*The following issues will be brought up during the discussion: What will be the European, regional and geopolitical consequences of the liberalization of gas market? In what measure the process of integration of the European gas market will influence pricing policy made by suppliers. Currently, the vast majority constitute long-term contracts, which are executed in accordance with the price index, while the liberalization of the market requires an evolution into the short-term contracts, where the price is determined by the spot markets, settled in hubs or on the stock market. What will be the impact of changing the method for contracting - from long-term to short-term - on investments in new gas deposits and in European transmission infrastructure? How the emergence of new LNG suppliers in the global market will affect the integration and creation of a single European gas market?*

Partner: **Polish Power Exchange**

Moderator:

**Ireneusz Lazor**, President of the Board, Polish Power Exchange, Poland

Speakers:

- **Ole Gunnar Austvik**, Professor, BI Norwegian Business School, Norway
- **Abel Enriquez**, EU Regulatory Affairs Manager, Enagás, Spain
- **Christophe Poillion**, Vice President European Affairs, GRTgaz, France
- **Jury Solozobov**, Director of International Projects, Institute of National Strategy of Russia, Russia



**HALL C – ELECTRICITY****16:00 - 17:30**

THEMATIC BLOCK

**Investments in Combined Heat  
and Power Industry**

PRESENTATION

**A Necessary Evil or a Source of Competitive Advantage - How to Organize It in Large Energy Enterprises?****Michał Wiatr**, President of the Board, Softtutor Consulting, Poland

PRESENTATION

**Challenges to Confront, Potential to Use  
and Future Perspectives of the Heat-Engineering Systems****Jacek Szymczak**, President of The Board, Economic Chamber of Polish Heat Engineering, Poland

## DISCUSSION PANEL

## Investments in the Municipal Heating Industry – Chances and Obstacles

*Panel participants will seek to address the following questions: Do we need a 'National Heating Map'? What are the implications for investment in heating? Is energy planning in communes an effective tool? Are communes willing and able to stimulate investment in heating? Can the heating industry count on the support of EU programs? What about the support for investments in co-generation? May the competition in the heating market encourage investments?*

## Moderator:

**Michał Machlejd**, President of the Management Board, Dalkia Warszawa S.A., Poland

## Speakers:

- **Andrzej Czerwinski**, Member, Parliament, Poland
- **Andrzej Gajewski**, President of the Board, PGNiG TERMIKA SA, Poland
- **Hakan Knutsson**, CEO, Chairman of the Board of SweHeat, Sustainable Business Hub, Sweden
- **Bogusław Regulski**, Vice President of The Board, Economic Chamber of Polish Heat Engineering, Poland
- **Janusz Rozalski**, President of the Board, Okręgowe Przedsiębiorstwo Energetyki Ciepłej, Spółka z o.o., Poland

17:45 - 18:15

## THEMATIC BLOCK

## The Challenges of Energy Security in Europe

## Leading:

**Stanisław Ciosek**, Polish-Russian Commerce and Industry Chamber, Chairman of Council, Poland

PRESENTATION 17:45 - 18:00

## Energy Bridge Poland-Lithuania

**Henryk Majchrzak**, President of the Management Board, PSE S.A., Poland

PRESENTATION 18:00 - 18:15

## European Energy Security Challenges: Approach from NATO ENSECCE

**Sigita Kavaliunaite**, Expert, Strategic Analysis and Research Division,  
NATO Energy Security Centre of Excellence, Lithuania

18:20 - 19:35

DISCUSSION PANEL

## Nuclear Energy and Energy Security – Opportunities and Risks

Partner: **AREVA**

Introductory presentation:

**Jacques Regaldo Saint Blacard**, Chairman, World Association of Nuclear Operators (WANO), France

Moderator:

**Eugenijus Uspuras**, Director, Lithuanian Energy Institute, Lithuania

Speakers:

- **Jean-André Barbosa**, Country Chief Representative in Poland, AREVA, France
- **Nicola Cotugno**, Vice-President, Generation And Energy Management Director, Slovenské elektrárne, a.s. Subsidiary of Enel Group, Slovakia
- **Aleksander Grad**, President of the Board, PGE EJ 1 Sp. z o.o, Poland
- **Ziemowit Iwanski**, Region Executive Director, GE Hitachi Nuclear Energy, Poland
- **Nicolas Wendler**, Head of Press and Politics Spokesperson, German Atomic Forum, Germany

**19:35 - 19:50**

PRESENTATION

## The Norwegian Energy Market

*Norway as a large oil and gas produces 98.5 % of its electricity from hydropower. This covers more than 50 % of the domestic use of energy. The remaining is basically used for transport. In 1991 Norway as one of the first countries in the world deregulated its electricity market, which have been a success with more efficient use of resources. The present major issues in the market is the introduction of Green Certificates and the discussion of interconnection to Europe by providing the balancing capacity fore the green renewable revolution that is happening. Another interesting feature in the Norwegian market is the high density of Electric cars that is providing a paradigm shift on the transport side.*

**Karl Christian Stromsem**, Sector Head Energy and Environment, Innovation Norway, Norway

**20:15 - 21:30**

RECEPTION (by personal invitation only)

Venue: **Sheraton Conference Center**

**21:30 - 22:30**

CONCERT BY

## Polish Chamber Philharmonic Orchestra Sopot & Award Ceremony

Venue: **Sheraton Conference Center**

**Tuesday, December 17<sup>th</sup>****HALL A - RENEWABLES****9:00 - 10:30**

THEMATIC BLOCK

**Renewable Energy in Europe**

PRESENTATION

**Comprehensive Approach to Unlock Renewable Energy Market in the Balkans**

*The energy markets in Western Balkan countries are complex, and barriers in different parts of the market are strongly interrelated. Traditionally designed projects are not always capable of removing all market barriers in a particular sector. In order to fully unlock renewable energy market in Balkan countries, IFC designed comprehensive program with three main components: Regulatory level: Create the enabling environment to open up the market for new projects; Sector/firm level: Develop a pipeline of early-mover projects; Sector/financial-institution level: Support banks so they can offer financing to the sector.*

**Nebojsa Arsenijevic**, Balkan Renewable Energy Program Manager, International Finance Corporation (IFC), Serbia

DISCUSSION PANEL

**Renewable Energy Sources: a New Division Line in Europe?**

Moderator:

**Stephen Tindale**, Founder, The Climate Answers, United Kingdom

Speakers:

- **Christian Hey**, Secretary General, German Advisory Council on the Environment (SRU), Germany
- **Igor Prokofyev**, Deputy Director, Russian Institute for Strategic Studies, Russia
- **Boguslaw Sonik**, Member, European Parliament, Poland
- **Wolfram Sparber**, Head of the Institute for Renewable Energy, European Academy Bolzano, Italy
- **Andreas Stamatiou**, CEO Europe, Nation-E, Israel

10:45 - 12:15

DISCUSSION PANEL

## Financing Renewables: a Profitable Investment?

*Even when it comes to renewable energy sector every investment requires owner's capital or a founding source, such as bank, financial institution or fund. The most popular units in this field are micro-installations, but we are still waiting for huge investments – power plants based on renewable energy. Both, high-profile entrepreneurs and banks, are afraid today of long-term investments, as they are not able to guarantee energy reception and green certificates on a predictable basis. Therefore, there are rising number of questions whether and for whom such investments are profitable today, and how the new regulations will unlock the market in order to encourage long-term investments.*

Moderator:

**Grzegorz Zielinski**, European Bank for Reconstruction and Development, United Kingdom

Speakers:

- **Szymon Ostrowski**, Senior Manager, Industrial and Commercial Bank of China, Poland
- **Stanisław Gawłowski**, Secretary of State, Ministry of the Environment, Poland
- **Wenbo Hou**, General Manager, Poland Branch, Bank of China, Poland
- **Mariusz Klimczak**, President of the Management Board, Bank Environmental Protection, Poland
- **Wojciech Kwasniak**, Deputy Chairman, Financial Supervision Commission, Poland
- **Michał Popiolek**, Director of Structural and Mezzanine Financing Department, BRE Bank SA, Poland

12:25 - 14:00

THEMATIC BLOCK

## Renewables and the National Energy System

PRESENTATION

### **The Development of Offshore Wind Energy - Implications for Coastal Regions and the Energy Sector in Poland**

*The presentation will focus on the main assumptions of the "Polish Offshore Wind Energy and Maritime Industry Development Program" (the analysis of the potential of offshore wind energy, the objectives, the action program) in relation to the proposed RES support scheme and the current conditions of Polish energy industry (power deficit, the obligation to use renewable energy by 2020.). Also the possibilities of implementation of assumed targets with the use of Polish production and logistics facilities, including the use of the Polish shipbuilding industry and the potential of coastal regions will be presented.*

**Maciej Stryjecki**, President of the Board, Foundation for Sustainable Energy in Warsaw, Poland

## DISCUSSION PANEL

## Integration of Renewables with the National Energy System

*Renewables demand from operators an integration that enables a supply of all energy produced at any time when resources are available. Most operators understand such integration as matching up renewables with the requirements of the network. They expect from such sources to offer stable or at least predictable conditions of energy production and stability of the power system. Reconciling these expectations is difficult, but not impossible. Power produced by wind and photovoltaic power plants provide an excellent basis for this integration. Optimizing production from renewables and meeting the expectations of operators can be made on many levels - technical, organizational and IT. The use of all these tools combined with benefit for energy consumers constitutes a challenge. Therefore, the need to integrate renewables with the national energy system ought to be discussed.*

**Moderator:**

**Krzysztof Prasalek**, Vice President, EPA Sp. z o.o, Poland

**Speakers:**

- **Alessandro Cremonesi**, President, Committee of Italian Photovoltaic Industries, Italy
- **Nasir El Bassam**, Director, International Research Centre for Renewable Energy (IFEED), Germany
- **Mariya Mihaleva**, Lawyer, Schönherr Rechtsanwälte GmbH, Bulgaria
- **Kazimierz Kleina**, Senator of the RP, Chairman of the Budget and Public Finance Committee, Senate of the Republic of Poland, Poland

**14:00 - 15:00**

LUNCH



**15:00 - 16:15** DISCUSSION PANEL

## Innovations in Renewable Energy Sector - A Source of Real Profits?

*The renewable energy sector is strategic for each country. The opening of energy markets created opportunities for new businesses and for the emergence of innovative business models. Trends resulting from challenges facing entities operating on competitive markets are a characteristic feature of the global economy. Increasing expectations, especially those coming from businesses' social environment, force entrepreneurs to take into account the environmental aspects while shaping their strategies. Ecology becomes a matter of particular interest not only on the global level, but primarily when it comes to assessing the effectiveness of management through i.a. stimulating innovation.*

**Partner: National Fund for Environment Protection and Water Management**

**Moderator:**

**Zbigniew Biskupski**, Editor-in-Chief, Ekologia i Rynek Magazine, Poland

**Speakers:**

- **Mario Agostinelli**, President, Energia Felice, Italy
- **Danuta Grodzicka-Kozak**, President of the Board, The Regional Fund for Environmental Protection & Water Management in Gdansk, Poland
- **Katarzyna Motak**, President of the Board, Caldoris Polska Sp. z o.o., Poland
- **Bogdan Pilch**, President of the Board, PGE Energia Odnawialna, Poland
- **Peter Wolfmeyer**, Vice President, Institut zur Erforschung Wirtschaftlichen Verhaltens e.v., Germany
- **Pierre Villeneuve**, President, Set Energy Services, Switzerland

16:45 - 18:00

DISCUSSION PANEL

## Time for Self-Examination: Ups and Downs of the EU Emissions Trading System

*European Union emissions trading system is still the most developed cap and trade scheme in the world. Being an innovator in reducing emissions in industries has cost many mistakes. Beginning of Phase 3 seems to be the last chance to create a transparent and well-functioning system. Current situation in the carbon market and European economy is a right moment to answer what went wrong or what was done well. Will the EU find a consensus between competitiveness and emission cuts? Are the other regions willing to use its experience?*

**Moderator:**

**Maciej Gomolka**, Founder and Owner, MGPL, Poland

**Speakers:**

- **Andrzej Dycha**, Undersecretary of State, Ministry of Economy, Poland
- **Jan Fousek**, Managing Director, Virtuse Energy, Czech Republic
- **Tim Patterson**, CEO, Fuel Solution Economy Limited, United Kingdom
- **Philipp Ruf**, Senior Analyst - EU Carbon Markets, Tschach Solutions GmbH, Germany
- **Matteo Mazzoni**, Market Analyst, Nomisma Energia, Italy

**18:40 - 20:00** DISCUSSION PANEL

## Smart Cities: Future Gains versus Present Expenses

*Smart Energy Cities are sustainable, efficient, well-organized. It requires efficient management, in which a local authority becomes the "manager". Smart Cities will not occur without modern infrastructure adjusted to the recipient - smart grids and energy meters, electric public transport, distributed energy generation. However, the transformation, consisting in introducing some new regulations and development plans and investing in infrastructure, is needed to achieve it. This will obviously bring along some necessary costs.*

**Moderator:**

**Maciej M. Sokolowski**, Director of Energy Law Department, Kancelaria Prawnicza Maciej Panfil i Partnerzy, Poland

**Speakers:**

- **Miguel Correia Pinto**, Director of Innovation, CEiiA, Portugal
- **Jaime Ruiz**, Local Energy Agency of Murcia (ALEM), Spain
- **Henning Friege**, Managing Partner, N3 - Thinking Ahead, Germany
- **Philip Turner**, Sustainable Development Manager, The International Association of Public Transport, United Kingdom
- **Anh Vu**, Smart Cities Program Manager, Réseau et marché de l'Électricité (ERDF), France
- **Janina Unger-Kopietz**, Professor, University of Zielona Góra, Poland

**HALL B - OIL&GAS****9:00 - 10:30**

THEMATIC BLOCK

**Oil and Gas Logistics**

PRESENTATION

**Oil and Fuels' Logistics****Dariusz Zawadka**, Vice President, PERN „Przyjaźń” S.A., Poland

DISCUSSION PANEL

**Oil and Gas Logistics - The Challenges of the Modern Market**Partner: **PERN „Przyjaźń” S.A.**

Moderator:

**Andrzej Szczesniak**, Analyst, NaftaGaz.pl, Poland

Speakers:

- **Andriy Chubyk**, Executive Director, Centre for Global Studies Strategy XXI, Ukraine
- **Jerzy Chlebowski**, President of the Board, TanQuid Polska Sp. z o.o., Poland
- **Marcin Moskalewicz**, President of the Board, PERN „Przyjaźń” S.A., Poland
- **Sergey Markov**, Vice Rector on the Contacts with State Agencies and Non-Governmental Organization, Plekhanov Russian Economic University, Russia

PRESENTATION

**Energy Efficiency of Oil Processing****Dariusz Sassak**, Head of Energy Efficiency Department, LOTOS Group, Poland

10:45 - 12:15

THEMATIC BLOCK

## Ukraine's Energy Choice: EU or Russia?

REPORT

### Prospects for the Energy Sector of Ukraine

**Oleksandr Kharchenko**, Managing Director, EIRCenter, Ukraina

PRESENTATION

### The EU Energy Policy and the EU – Russia – Ukraine Triangle

**Ildar Gazizullin**, Director of economic Policy Program, Ukrainian Institute for Public Policy, Ukraine

DISCUSSION PANEL

## Ukraine's Energy Choice: EU or Russia?

Moderator:

**Dimitri Vasylev**, Deputy Managing Director, Energy Research Center, Ukraine

Speakers:

- **Solomon Ginzburg**, Head of the Deputy Union of the Political Party "Civil platform", Parliament of Kaliningrad Region, Russia
- **Marcin Swiecicki**, Member, Parliament, Poland
- **Bart Van Vooren**, Senior Associate of EU Regulatory and Trade Department, Altius, Belgium
- **James Wilson**, Managing Director, EU-Ukraine Business Council, Belgium

Commentators:

- **Rimma Subhankulova**, Conventional O&G Expert, World Energy Expert Group, Russia
- **Ilham Shabanov**, Director, Centre for Oil Studies, Azerbaijan

12:25 - 14:00

THEMATIC BLOCK

## Does the European Economy Need Coal?

PRESENTATION

### Prospects for Development of Polish Coal Mining

**Przemyslaw Vonau**, Director, Roland Berger Strategy Consultants, Poland

DISCUSSION PANEL

## Does the European Economy Need Coal?

*Events of recent years have shown that EU has decided to limit the growth of coal energy, giving a heads-up for the economies based on nuclear energy and investing in renewables. Meanwhile, energy prices in the Old Continent remain the highest in the world. That's why the coal companies opt for equal treatment of each energy sources. Only investment growth in this sector can boost the European growth, which as never before is in a need of cheap energy.*

**Partner: Prof. Marek Wierzbowski and Partners - Advocates and Legal Counselors**

**Moderator:**

**Marek Wierzbowski**, Partner, Prof. Marek Wierzbowski and Partners - Advocates and Legal Counselors, Poland

**Introductory Presentation:**

**Zbigniew Kasztelewicz**, Head of the Department of Opencast Mining, AGH University of Science and Technology in Cracow, Poland

**Speakers:**

- **Maciej Kaliski**, Director of the Department of Mining, Ministry of Economy, Poland
- **Bulat Nigmatulin**, Former Deputy Minister of Energy of Russia, First Deputy General Director, Institute of Natural Monopolies Research, Russia
- **Janusz Steinhoff**, Senior Adviser, Roland Berger Strategy Consultants, Poland
- **Dawid Salamadry**, Head of Marketing, Polcoaldex Sp. z o.o., Poland
- **Tadeusz Soroka**, Head of Strategic Projects Office, Coal Company, Poland (TBC)
- **Kasztelewicz Zbigniew** Head of the Department Of Opencast Mining, AGH University of Science and Technology in Cracow, Poland

**14:00 - 15:00** LUNCH**15:00 - 15:15** PRESENTATION

## Europe's Fear of Fracking: Security and Commercial Implications

Speaker:

- **Keith Smith**, Distinguished Fellow, Center for European Policy Analysis - CEPA, USA

**15:15 - 15:30** PRESENTATION

## Chevron's activity in Poland

Partner: **Chevron Polska Energy Resources Sp. z o.o.**

Moderator:

**Grazyna Bukowska**, PGPA Manager, Chevron Polska Energy Resources Sp. z o.o., Poland

Speaker:

- **John Claussen**, Poland Country Manager, Chevron Polska Energy Resources Sp. z o.o., Poland

**15:35 - 16:00** PRESENTATION

## An Integrated Design Approach for High Performance Buildings

*The Total Building Performance and Diagnostics (TBPD) concept is introduced, which can contribute to best practices in sustainable architecture and position the building industry in the fore-front of a knowledge-based approach to the building delivery process. TBPD is an integrated and holistic framework for conceptualizing, specifying, designing, analyzing and commissioning a building project. It can be extended to post-occupancy management and maintenance. It seeks to rationally and systematically exploit the synergy of relevant technologies and management know-how to bring about desirable building performance at reasonable cost. A net-zero energy building project will illustrate the application of the concept.*

Moderator:

**Miguel Correia Pinto**, Director of Innovation, CEiiA, Portugal

Speaker:

- **Khee Poh Lam**, Professor of Architecture, Carnegie Mellon University (CMU), USA

16:10 - 18:15

THEMATIC BLOCK

## Financing of Energy Investments

PRESENTATION

### Financing of Investments in Israel

**Arik Besser**, Managing Director, Head of Distribution - CEE and Israel, BARCLAYS, Israel

DISCUSSION PANEL

### Financing Large Investment Projects in the Energy Sector

Moderator:

**Jan Cienski**, Warsaw and Prague Correspondent, Financial Times, United Kingdom

*International Perspective:*

Speakers:

- **Matteo Barra**, Expert on Investment, Energy Charter Secretariat, Belgium
- **Marcin Burda**, Head of CEE, Global Finance and Risk Solutions, BARCLAYS, Poland
- **Frank Monstrey**, Chairman, Nostrum Oil & Gas LP, Kazakhstan
- **Yngve Soderlund**, Senior Manager, Nordic Investment Bank, Finland
- **Andris Strazds**, Chief Economist, Nordea Bank Finland plc Latvia branch, Latvia

*Polish Perspective:*

Speakers:

- **Lukasz Dziekonski**, Chairman of the Management Board, Marguerite Fund, Poland
- **Mirosław Kowalik**, Director of Sales, Thermal Power and Renewables, ALSTOM, Poland



18:40 - 20:00

THEMATIC BLOCK

## Energy: Politics vs. Business

PRESENTATION

### New National Security Strategy: Energy Challenge

**Pawel Turowski**, Department of Legal and Non-Military Affairs, National Security Bureau, Poland

DISCUSSION PANEL

## Energy: Politics vs. Business

*EU member states, including Poland, make strategic decisions regarding their energy sectors that will affect the lives of future generations. Hence, there's a need to create a long-term action plan and to define priorities when it comes to investments both at the EU and domestic levels. Are the current energy sector growth vectors based on market rules or do they reflect particular political interests? Taking into account the interests of political parties and large energy enterprises, is there room for reaching agreement and shaping ideal system of diversified energy sources?*

Moderator:

**Robert Gwiazdowski**, President, Adam Smith Research Centre, Poland

Speakers:

- **Eugeniusz Grzeszczak**, Deputy Speaker, Parliament, Poland
- **Pawel Kowal**, Member, European Parliament, Poland
- **Beata Szydlo**, Member of Parliament, Vice-chairman of The Commission Of Public Finances, Parliament, Poland

**HALL C – ELECTRICITY****09:00 - 10:10**

DISCUSSION PANEL

**How Does European Infrastructure Investment Align with Building the Single European Energy Market?**

Moderator:

**Kamil Blazek**, Chairman, Association for Foreign Investment (AFI), Czech Republic

Speakers:

- **Ernesto Bonafe**, Energy Charter Treaty Expert, Energy Charter Secretariat, Belgium
- **Filip Elzanowski**, Partner, Elżanowski Cherka & Wąsowski Law Office, Poland
- **Alan Riley**, Professor of Law, London City University, United Kingdom
- **Ireneusz Lazor**, President of the Board, Polish Power Exchange, Poland

**09:00 - 10:10**

PRESENTATION

**European Integration of the Ukrainian Energy Sector: Risks and Opportunities**

*Ukraine joined the European Energy Community in 2011. Despite that fact the authorities in Kiev still have not dealt with the implementation of structural reforms in order to liberalize the energy market, including the introduction of the standards of the third energy package. The challenges for the integration of the Ukrainian energy sector with the European include: economic decline, the deepening crisis of public finances and political instability prior to the presidential elections in 2015.*

Speakers:

- **Roman Nitsovych**, Editor in Chief, Ukrainian Energy Portal, Ukraine

**10:20 - 10:30**

COFFEE BREAK

10:30 - 11:00

PRESENTATION

## Smart Grid and Other Innovative Solutions in the Energy Sector

Moderator:

**Jacek Lukaszewski**, Country Manager, Schneider Electric Poland, Poland

**Jorge Duarte**, Strategic Development Director, Silver Spring Networks, Portugal

### *Lessons learned from existing deployments in the USA and Western-Europe*

*This presentation will contain a short description of experiences of Smart Grid deployments in the USA and Western Europe and will indicate specific differences between the two regions. Some conclusions will be drawn for conditions and approaches of which upcoming deployments in Eastern Europe will benefit.*

**Nikolai Voropai**, Director, Energy Systems Institute, Russia

### *Innovative and smart technologies for future energy systems*

*The presentation will deal with the following problems: objective trends in energy development, integrated infrastructural energy systems, innovative technologies of smart energy systems, examples of new investigation problems, benefits of innovative and smart energy technologies, main challenges in future energy systems.*

11:10 - 12:10

DISCUSSION PANEL

## Challenges and Opportunities in Nordic-Baltic Energy Connectivity

*This panel will explore of how to create genuine markets for natural gas and electricity in the Baltic Sea basin. More specifically, it will focus on what types of physical (and regulatory) infrastructure need to be put in place so that: first, the spot-market trading of natural gas at liquid hubs that currently takes place in the North Sea basin will spread to the Baltic, and second, that the Nord Pool electricity market will operate as effectively in the three Baltic states as it currently does in Scandinavia. Topics will include, among others, the potential for Denmark to bring North Sea gas towards the Baltic region and Ukraine via its pipelines towards the the Świnoujście and Klaipėda LNG terminal projects and their relationship to regional market integration; the ongoing effort by the European Commission to resolve the question of a site for a regional terminal in either Estonia or Finland, linked to the other country via the Balticconnector pipeline; and the role Poland sees for itself in helping the Baltic states connect their energy networks with the rest of the EU.*

**Moderator:**

**Matthew Bryza**, Director, International Centre for Defense Studies, Estonia

**Speakers:**

- **Hans Brask**, Director, Baltic Development Forum, Denmark
- **Andrius Kubilius**, former Prime Minister, Member of Energy Commission, Seimas, Lithuania
- **Kalle Kukk**, Strategy Manager, Elering, Estonia
- **Piotr Naimski**, Member, Parliament, Poland (TBC)

**Commentator:**

- **Emmet Tuohy**, Research Fellow, International Centre for Defense Studies, Estonia

**12:10 - 12:35** THEMATIC BLOCK

## Energy Potential: Non-European Perspective

Moderator:

**Peter Wolfmeyer**, Vice President, Institute for Research on Economic Actions, Germany e.v., Germany

PRESENTATION

### India's Quest for Energy - Nuclear & Other Greener Option

*India, right next to China, has been among the world's fastest growing economies for the past two decades. The country continues to lead not only world economic growth but also energy demand growth. Increasing pressure of population and increasing use of energy in different sectors of the economy is an area of concern. What are India's ways to meet growing energy demand? The presentation aims to describe country's nuclear energy sector and prospects for development of other greener options.*

- **Arpita Gupta**, Director, Dataline Media Pvt. Ltd., USA
- **Ritwik Mukherjee**, Senior Assistant Editor, Financial Chronicle, Deccan Chronicle Holdings, India

PRESENTATION

### The Potential of the Energy Sector and Investment Opportunities in Kurdistan

*In recent years, Kurdish energy sector based on the extraction of oil and gas is growing rapidly. In a short time largest global players such as Chevron, ExxonMobil, Gazprom and Total invested in Kurdistan. In his speech Ziyad Raouf will talk about the development and the potential of this sector.*

- **Ziyad Raouf**, The Representative of Kurdistan Regional Government To Poland, Kurdistan Regional Government,

12:45 - 14:00

DISCUSSION PANEL

## Energy Sector Consolidation and Production Effectiveness – Searching for the Optimal Management Model

Partner: **Raczkowski and Partners**

Moderator:

**Tadeusz Aziewicz**, Chairman of The Treasury Committee, Parliament, Poland

Speakers:

- **Artur Trindade**, Secretary of State for Energy, Ministry of Economy and Innovation, Portugal
- **Slawomir Paruch**, Partner, Raczkowski and Partners, Poland
- **Marta Riego Vila Rapin**, Economie d'Énergie, France
- **Laurentiu Urluescu**, Regional Manager for Romania, GEN-I, Romania

14:00 - 15:00

LUNCH

**15:00 - 16:15** DISCUSSION PANEL

## How to Leverage the Energy Market to Better Serve Customers?

*The panel will look at what are various ingredients necessary to have a performing and liquid energy market, where players can cover their needs and hedge their risks, as well as to have access to reliable and cheap market data. It will address the following: market tools, financial constraints, dedicated trading (as opposed to speculative trading), reliable market data (prospective analysis to help decision-making), energy managing and monitoring software.*

**Partner: Indar Energy**

**Moderator:**

**Denys Pose**, CEO, Indar Energy, France

**Speakers:**

- **Morten Hegna**, Manager, Montel AS, Norway
- **Fabien Imbault**, Managing Director, Evolution Energie, France
- **Wolfram Vogel**, Director Public Affairs & Communications, European Power Exchange EPEX SPOT, France
- **Marek Kossowski**, President of the Board, IPE Trading Sp. z o.o., Poland

**16:30 – 17:45** DISCUSSION PANEL

## Innovation and Ecology in Low-Energy Consuming Construction

*The issue of low-carbon economy is one of the major subjects included in the European development strategy for the coming years. Sustainable construction is expected to be one of the areas that will play the leading part in this process. The current innovative technologies allow constructing low-energy buildings, which will help to reduce significantly dependence on non-renewable energy sources that have a negative impact on the environment, while providing users with the best comfort at an affordable price.*

**Partner: National Fund for Environment Protection and Water Management**

Introductory presentation:

**Gunter Schlagowski**, President, Polish Institute of Passive House and Renewable Energy, Germany

Moderator:

- **Janina Unger-Kopietz**, Professor, University of Zielona Góra, Poland

Speakers:

- **Mirosław Czarnik**, President of the Board, Górnśląski Park Przemysłowy Sp.z o.o., Poland
- **Guenter Laubinger**, Managing Director, RINN BETON- UND NATURSTEIN GmbH & Co. KG, Germany
- **Khee Poh Lam**, Professor of Architecture, Carnegie Mellon University (CMU), USA
- **Jacek Siwinski**, Director General, VELUX Polska, Poland
- **Witold Sujkowski**, Technical Director, Viessmann Ltd, Poland
- **Jacek Michalak**, Vice President of Development Atlas Ltd, Poland
- **Gunter Schlagowski**, President, Polish Institute of Passive House and Renewable Energy, Germany



**18:40 - 20:00** DISCUSSION PANEL

## Investments in Low-Emissive Energy in the Rural Areas

Partner: **Procesy Inwestycyjne**

Moderator:

**Marina Coey**, President of the Board , Procesy Inwestycyjne , Poland

Introductory report presentation:

- **Krzysztof Zmijewski**, General Secretary, Społeczna Rada Narodowego Programu Redukcji Emisji, Poland

Speakers:

- **Jan Kicinski**, Professor, Deputy Director for Research, Institute of Fluid-Flow Machinery, Polish Academy of Sciences, Poland
- **Marek Sawicki**, Member, Parliament, Poland
- **Bożena Wroblewska**, Innovation Manager, Gaspol, Poland
- **Krzysztof Podhajski**, Advisor to the President of the Board, European Fund for Development of Villages, Poland
- **Kazimierz Zmuda**, Deputy Director of the Department of Agricultural Markets, Ministry of Agriculture and Rural Development, Poland

## HALL A - RENEWABLES

**18:15 - 18:35** LECTURE

### Are Labor Costs in Poland Too High ?

**Wladyslaw Kosiniak-Kamysz**, Minister, Ministry of Labour and Social Policy, Poland**20:00 - 22:00** RECEPTION (by personal invitations only)

**Wednesday, December 18<sup>th</sup>**

**HALL A - RENEWABLES**

**10:15 - 10:30** REPORT

**Low-Emissive Poland 2050**

Partner: **Structural Studies Institute**

**Maciej Bukowski**, President of The Board, Warsaw Institute of Economic Studies, Poland

**10:30 - 10:45** LECTURE

**New Energy Regulations in Poland and their Impact on the Development of Renewables**

**Jerzy Witold Pietrewicz**, Government Plenipotentiary for Economic Deregulation, Secretary of State, Ministry of Economy, Poland

10:45 - 12:15 DISCUSSION PANEL

## The EU Economy – Emissive or Competitive?

*The discussion on new proposals for reducing carbon dioxide emissions after 2020 and the new objectives of the climate package is still continued in the EU. The European Commission having published the Green Paper raises questions, among others, about how to ensure the competitiveness of the EU economy and the security of energy supply. Some experts point out that last year exposed the weaknesses of the EU policy on climate change. Recent data prove that the energy prices had increased and they indicate that climate policy had led to a fall in GDP and employment rate in the EU. Spending vast amounts of money on subsidizing the production of energy from renewables had led to abnormal functioning of the energy market. Energy companies that planned the opening of new coal-fired power plants either suspend or delay investment decisions, fearing the risks arising from uncertainty as to the future plans of the EU climate policy.*

**Partner: Polish Press Agency (PAP)**

**Moderator:**

**Agnieszka Lakoma**, Editor, Department of the Economics, Polish Press Agency (PAP), Poland

**Special Guest:**

- **Marcin Korolec**, Secretary of State, Ministry of Environment, Government Representative on Climate Policy, Poland

**Speakers:**

- **Giles Dickson**, Vice-President for Environmental Policies & Global Advocacy, ALSTOM, France
- **Brice Lalonde, Special Advisor**, United Nations Global Compact, France
- **Herbert Leopold Gabrys**, Chairman of the Climate and Energy, Polish Chamber of Commerce, Poland
- **Surojit Ghosh**, Country Manager, Member of the Board ArcelorMittal Poland
- **Barbora Vondruskova**, EU Affairs Specialist, EU Affairs Department, CEZ Group, Czech Republic
- **Brice Lalonde**, Special Advisor, United Nations Global Compact, France
- **Aneta Muskala**, Chief Financial Officer, International Paper - Kwidzyn sp. z o.o., Poland
- **Magdalena Kicinska**, Member of the Board, Communication Director, Lafarge, Poland
- **Marek Sokołowski**, Vice-President of the Management Board, COO, LOTOS Group, Poland
- **Konrad Szymanski**, MEP, European Parliament, Poland

**HALL B – OIL&GAS****9:00 - 10:45**

DISCUSSION PANEL

**The Future of Shale Gas – A Window of Opportunity or an Illusion?**

*Europe faces huge challenges and hurdles regarding its shale policy. European governments are dithering to extract cheap and abundant shale gas which could significantly boost EU economies. In many EU member states energy prices have skyrocketed while millions of families have been forced into energy poverty. A growing number of European companies are investing in cheap-energy countries to remain competitive. Opposition to shale development is becoming one of the biggest threats to energy-intensive industries.*

Moderator:

**Benny Peiser**, Director, Global Warming Policy Foundation, United Kingdom

Speakers:

*Business*

- **Cezary Filipowicz**, Country Manager, United Oilfield Services, Poland
- **Robert Stankiewicz**, Country Manager Poland And Baltics, Dow Polska Sp. z o.o, Poland
- **Jacek Wroblewski**, Development Director, BNK Polska Sp. z o.o., Poland
- **Jan Talaska**, Director, Det Norske Veritas Poland

*Politics*

- **Dorota Arciszewska-Mielewczyk**, Member, Parliament, Poland
- **Stanisław Lamczyk**, Member, Parliament, Poland
- **Mieczysław Struk**, Marshal, Office of the Marshal of the Pomeranian Region, Poland
- **Piotr Wozniak**, Undersecretary of State, Chief National Geologist, Ministry of Environment, Poland

*Experts, Regulators*

- **Izabela Albrycht**, President, The Kościuszko Institute, Poland
- **Etienne Beeker**, Head of Energy Division, General Commission for Strategy and Forward Studies (CGSP), France
- **Philippe Vlaeminck**, Chair of EU Regulatory and Trade Department, Altius, Belgium
- **Sergey Zhiltsov**, Head, The Centre of Regional Studies, Russia

**11:00 - 12:15** DISCUSSION PANEL

## **Strong Brand of a Company: How to Build an Image Based on Values?**

*In a world of fast information, communication trinkets, mergers and acquisitions, brand building strategy only for "here and now" - leaders of business, government, institutions – tend to return in their actions to the world of values. What is the world of business in the European sense? How can you estimate the value of the image based on values? How does the philosophy of new media change the structure of companies and institutions image activities? Are the new media supposed to be in conflict with the world of traditional values?*

**Moderator:**

**Eryk Mistewicz**, President, Institute For New Media, Poland

**Speakers:**

- **Kazimierz Marcinkiewicz**, Adviser, Economic and Financial Consulting, Poland
- **Teresa Kaminska**, President of the Board, Pomeranian Special Economic Zone Ltd, Poland
- **Bozena Lublinska-Kasprzak**, President, Polish Agency for Enterprise Development, Poland

**12:20 - 12:45** PRESENTATION

## **Bottom-Up Investment Planning for the Polish energy Sector in the European Context**

*The presentation will focus on the external perspective of the Polish energy sector in comparison to other European energy markets. Further, a bottom up economic assessment and infrastructure planning tool for energy systems, "EnerPol", developed by the Laboratory for Energy Conversion, ETH Zurich, will be presented. This will be followed by an introduction of an application of the tool, within the currently ongoing collaboration between ETHZ and Marshal's Office of Lubelskie Voivodship in Poland.*

**Reza S. Abhari**, Director / Professor, Laboratory for Energy Conversion, ETH Zurich, Switzerland

## HALL C – ELECTRICITY

**9:00 – 10:15** DISCUSSION PANEL

### Smart Grid and other Innovative Solutions in the Energy Sector

Moderator:

**Jacek Misiejuk**, Sales Director and Energy Services, WSEInfoEngine SA, Poland

Speakers:

- **Wolfgang Krewel**, Director Strategy & Marketing, Alstom Grid, Germany
- **Wojciech Swiatek**, Business Development Director, Schneider Electric Poland, Poland
- **Krzysztof Noga**, Prezes Zarządu, DUON Marketing and Trading S.A., Polska

**10:00 - 10:15** COFFEE BREAK

**10:30 - 11:30** DISCUSSION PANEL

### Are Labor Costs in Poland Too High?

Moderator:

**Zygmunt Berdychowski**, Chairman of the Economic Forum Council, Poland

Speakers:

- **Zbigniew Derdziuk**, President, Social Insurance Institution (ZUS), Poland
- **Janusz Sniadek**, Member, Parliament, Poland