

**EEC GREEN**  
**Sustainable development – today and tomorrow**  
**4-5 December 2018 r.**  
**PARK INN BY RADISSON KATOWICE, ul. Bytkowska 1a**

**4 December 2018 r.**

10.00-12.00	
<b>Sustainable development – one idea, three perspectives</b> GOLD Room	
12.30-14.00	
<b>Efficient energy</b> GOLD Room	<b>Special events</b> SILVER Room
14.45-16.15	
<b>Smart City and eco-development pt. 1</b> GOLD Room	<b>Presentation of the WWF report</b> SILVER Room
16.30-18.00	
<b>Smog – a shared problem</b> GOLD Room	<b>Funding sustainable development</b> SILVER Room

**5 December 2018 r.**

10.00-12.00	
<b>Water crisis. In search of solutions</b> SILVER Room	<b>The circular economy (CE) – theory and practice</b> GOLD Room
12.30-14.00	
<b>Sustainable development – best practice</b> SILVER Room	<b>Efficient energy / Innovations for climate</b> GOLD Room
14.45-16.30	
<b>Smart City and eco-development pt. 2</b> SILVER Room	<b>Innovations for climate</b> GOLD Room

4 December

**4 December 2018 | 10.00-12.00 | Sustainable development – one idea, three perspectives | GOLD Room**

**10.00-10.15**

Welcoming guests and opening address:

**Wojciech Kuśpik**, Chairman of the Board, PTWP SA, Initiator of the European Economic Congress

**Marcin Krupa**, Mayor of Katowice

**Kazimierz Karolczak**, Chairman of the Board, Upper Silesia & Zagłębie Metropolis

**10.15-10.30**

Speech:

1

**Leon Wijnands**, Global Head of Sustainability, ING Group

**10.30-10.45**

Speech:

**Jerzy Buzek**, Member of the European Parliament, President of the European Parliament in the years 2009–2012; Prime Minister of the Republic of Poland in the years 1997–2001

**10.45-12.00**

Debate: Sustainable development – one idea, three perspectives

- The idea of sustainable development in practice. Achievements and directions
- The role of the state and law in supporting sustainable development. National and EU regulations
- What does 'sustainable economy' mean? Business versus the environment
- Green corporate strategies. Producer responsibility in practice
- Informed consumers. New models of market behaviour in the era of ecodevelopment
- How to create goods and services based on natural renewable resources?
- How, if at all, should non-renewable resources be used? Self-restraint and alternatives
- Technologies and innovations for sustainable development

Guests invited to participate in the session (alphabetical order):

**Brunon Bartkiewicz**, Chairman of the Board, ING Bank Śląski SA

**Carolina Garcia Gomez**, CEO, IKEA Retail Poland

**Marek Kamiński**, Polish Polar explorer, traveller, and entrepreneur

**Jerôme Ladrrière**, Executive Vice President - International & Business Development, Dalkia

**Manuel Pulgar Vidal**, Global Leader Climate Change, WWF, President of COP20 in Peru

Moderator: **Jerzy Buzek**, Member of the European Parliament, President of the European Parliament in the years 2009–2012; Prime Minister of the Republic of Poland in the years 1997–2001

**4 December 2018 | 12.30-14.00 | Efficient energy | GOLD Room**

- Changes in the modern energy sector and their sources, directions and scale
- Effective models in the Energy market. New organisational solutions
- Technological innovations in energy generation, distribution and transmission
- The potential of energy efficiency. Tools for energy consumption management
- Traditional or alternative fuels? The rational use of resources
- Development of renewable Energy sources as a mega-trend. Distributed generation

Guests invited to participate in the session (alphabetical order):

**Jerzy Buzek**, Member of the European Parliament, President of the European Parliament in the years 2009–2012; Prime Minister of the Republic of Poland in the years 1997–2001

**Frédéric Faroche**, Chairman of the Board, General Director, Veolia Poland

**Grzegorz Należyty**, Member of the Board, Siemens Sp. z o.o., General Director, Power Generation

**Bernard Respaut**, Chief Executive, European Copper Institute (ECI)

**Robert Szczotka**, Country Head of Sales, ABB Poland

Moderator: **Agnieszka Skorupińska**, Counsel, Head of Environmental Law Practice, CEE and Poland, CMS

Presentation: Copper: at the core of energy efficiency **Bernard Respaut**, Chief Executive, European Copper Institute (ECI)

**4 December 2018 | 12.30-14.00 | SILVER Room**

**Special events**

- 12.30-13.00 | Signature of a framework agreement on cooperation for clean air in the city of Żywiec and in the Żywiec region by Dalkia and Beskid Żywiec
- 13.15-13.30 | Presentation of the NO TRACE EXPEDITION 2018
- NTE means 30,000 zero emission km, a trip to Japan and back through 9 countries, in an urban electric vehicle. The expedition is in the No Trace spirit.

**Marek Kamiński**, Polish Polar explorer, traveller, and entrepreneur

**4 December 2018 | 14.45-16.15 | Smart City and eco-development | pt. 1 | GOLD Room**

- A metropolis versus the environment. Strategic trends – sustainable urban management
- Air, noise, greenery, space, waste and energy – sensitive areas of urban policy
- Transport policy, mobility and investment. Barriers to e-transport
- The state, local governments and business – co-operation for electromobility
- Urban space management. Sustainable design and new investment assessment criteria

Guests invited to participate in the session (alphabetical order):

**Dominika Bettman**, President of the Board, Siemens Sp. z o.o.

**Javier Cortes**, UN Global Compact Cities Programme

**Kazimierz Karolczak**, Chairman of the Board, Upper Silesia & Zagłębie Metropolis

**Marcin Korolec**, Chairman, Fundacja Promocji Pojazdów Elektrycznych (Electric Vehicles Promotion Foundation), Government Plenipotentiary for Climate Policy in the years 2013-2015, Minister of the Environment of Poland in the years 2011-2013

**Jerzy Kwieciński**, Minister of Investment and Economic Development, Poland

**Magdalena Malewska**, Head of Electrification Products Division in Poland, ABB Sp. z o.o.

**Sławomir Nalewajka**, Head of Ecosystem, Bombardier Transportation Poland

**Gil Penalosa**, Founder and Chair, 8 80 Cities, Chair, World Urban Parks

**Niclas Svenningsen**, Head of Climate Action, UNFCCC

**Ishtiaque Zahir Titas**, Co-Director, UIA Commission for Sustainable Development Goal, Union of International Architects, Council Member, UIA, Region IV, UIA Representative, UN-Habitat, Co-Chair, PCG Professionals, (GAP) General Assembly of Partners

Moderator: **Edwin Bendyk**, Head, Science Section, Tygodnik Polityka

**PARTNER OF THE SESSION: Global Compact Network Poland**

**4 December 2018 | 14.45-15.30 | SILVER Room**

**Presentation of the WWF report:** Sustainable development of Poland. A glimpse into the future. Conclusions from the report "2050 Poland for Generations"

**Jadwiga Emilewicz**, Minister of Entrepreneurship and Technology, Poland

**Mirośław Proppé**, Chairman of the Board, WWF Poland

**Kamil Wyszowski**, General Director, UN Global Compact Poland

Moderator: **Katarzyna Karpa-Świderek**, Spokesperson, WWF Poland

**4 December 2018 | 16.30-18.15 | Smog – a shared problem | GOLD Room**

- Air quality in Poland compared to the EU. Scale of the problem and awareness of its consequences
- How has Western Europe defeated smog? Using experiences from the front line of comprehensive fight against smog
- Industry and energy; local and central administration; and residents and NGOs – a much-needed co-operation for cleaner air
- Regulations and standards supporting the fight against smog. The Polish 'Stop Smog' programme

Guests invited to participate in the session (alphabetical order):

**Paweł Buszman**, Chairman of the Board, American Heart of Poland SA

**Andrzej Guła**, Polish Smog Alarm

**Agnieszka Kalinowska-Sołtys**, Vice-President, Association of Polish Architects (SARP)

**Gabriela Lenartowicz**, Member of the Polish Parliament (Sejm)

**Marcin Lewenstein**, Innovation Officer, InnoEnergy

**Adam Palacz**, Member of the Board, Dalkia Polska

**Maciej Ryś**, Founder, Smogathon

**Paul Simons**, Deputy Executive Director, International Energy Agency (IEA)

Moderator: **Dominika Wantuch**, Gazeta Wyborcza

**PARTNER OF THE SESSION: Global Compact Network Poland**

Presentation:

Clean Air / CO2-SNG.

**Marcin Lewenstein**, Innovation Officer, InnoEnergy

**4 December 2018 | 16.30-18.00 | Funding sustainable development | SILVER Room**

- Domestic financial mechanisms supporting measures aimed at improving the environment. Polish experiences at central and regional levels
- Green bonds and other tools that support pro-environmental investment in the financial market
- EU programmes and spending for climate action
- Knowledge, technology and financial resources in the global fight against climate change. The UN Green Climate Fund

Speech:

**Jerzy Kwieciński**, Minister of Investment and Economic Development, Poland

Guests invited to participate in the session (alphabetical order):

**Katarina Barunica Spoljaric**, Sustainable Urban Planning Expert, United Nations Industrial Development Organization (UNIDO)

**Maciej Grabowski**, former Minister of Environment, Member of the Programme Board of the Global Compact Network Poland

**Jerzy Kwieciński**, Minister of Investment and Economic Development, Poland

**Piotr Miklis**, Director, Supreme Audit Office (Najwyższa Izba Kontroli)

**Carlos Piñerúa**, Country Manager for Poland and the Baltic States, World Bank

**Trevor Thompson**, Global Water Partnership Caribbean

Moderator: **Michał Broniatowski**, Editor-in-Chief, POLITICO

PARTNER OF THE SESSION: Global Compact Network Poland

5 December

**5 December 2018 | 10.00-12.00 | The circular economy (CE) – theory and practice | GOLD Room**

- In a process loop. Waste management systems in the light of new challenges
- Idea of the circular economy in the management of water resources, packaging and energy
- The role of leaders. Pioneers and pilot programmes. Good practice
- A creative approach to production. New materials and post-production waste management models
- Costs and profits. The economic dimension of the circular economy
- Knowledge, co-operation and interdisciplinarity, i.e. innovations in recycling. Sustainable design

Guests invited to participate in the session (alphabetical order):

**Maciej Adamkiewicz**, Chairman of the Board, Adamed Pharma SA

**Brunon Bartkiewicz**, Chairman of the Board, ING Bank Śląski SA

**Frédéric Guichard**, Chairman of the Board, Żywiec Zdrój

**Jerzy Hausner**, Katedra Administracji Publicznej, Faculty of Public Economy and Administration, Cracow University of Economics

**Małgorzata Mika-Bryska**, Director, Regulatory Matters and Public Relations, Veolia Energia Polska SA

**Gayle Schueller**, Vice President & Chief Sustainability Officer, 3M

**Agnieszka Skorupińska**, Counsel, Head of Environmental Law Practice, CEE and Poland, CMS

Moderators: **Rafał Benecki**, Chief Economist, ING Bank Śląski SA, **Irena Pichola**, Partner, Leader of Sustainability Consulting, Deloitte

Presentation of the report:

Circular economy – an open chance. Building a circular economy is necessary to prevent depletion of the Earth's natural resources and reduce CO2 emissions.

**Irena Pichola**, Partner, Leader of Sustainability Consulting, Deloitte

### 5 December 2018 | 10.00-12.00 | Water crisis. In search of solutions | SILVER Room

- The hydrological situation in Poland, Europe and around the world. Is a huge drought coming?
- Climate change, human activity and other factors shaping water resources
- Natural and artificial retention – an area of necessary action and...controversy
- The role of regulations in the eco-friendly management of water resources. EU directives on potable water and agricultural irrigation
- Polish government's plans and priorities: local resources, new infrastructure and the 'Plastic-Free Baltic Sea' project
- Eco-hydrology: How to harness the potential of natural processes for the purposes of sustainable development?
- Savings, social awareness and education. Development of blue-green infrastructure

Guests invited to participate in the session (alphabetical order):

**Małgorzata Bogucka-Szymalska**, Deputy Director, Maritime Economy and Inland Navigation Department, Ministry of Maritime Economy and Inland Navigation, Poland

**Jerzy Grochulski**, Region II Council Member, International Union of Architects (UIA), Association of Polish Architects (SARP)

**Yakov Hadas-Handelsman**, Ambassador, Special Envoy for Sustainability and Climate Change, Ministry of Foreign Affairs, Israel

**Victoria Ivanova**, Secretary of Transport Networks & Logistics Section, Sustainable Transport Division, UNECE

**Marek Kamiński**, Polish Polar explorer, author, entrepreneur

**Frederik Pischke**, Global Water Partnership

**Michał Silarski**, Jagiellonian University

**Sławomir Tadeja**, Cambridge University

**Maciej Zalewski**, Director, European Regional Centre for Ecohydrology, Polish Academy of Sciences (PAN), Chair, Department of Applied Ecology, University of Lodz,

Moderator: **Maciej Grabowski**, former Minister of Environment, Member of the Programme Board of the Global Compact Network Poland

PARTNER OF THE SESSION: Global Compact Network Poland

### 5 December 2018 | 12.30-14.00 | Sustainable development – best practice | SILVER Room

Guests invited to participate in the session (alphabetical order):

- Informed consumers. New models of market behaviour in the era of eco-development.  
**Carolina Garcia Gomez**, CEO, IKEA Retail Poland
- How sustainable innovations improve lives of each of us  
**Gayle Schueller**, Vice President & Chief Sustainability Officer, 3M
- Revitalisation of post-industrial buildings of the Coal Mining Museum in Zabrze.  
**Aleksandra Margas**, Head, Development and Projects Department, Coal Mining Museum in Zabrze (Guido Coal Mine)  
**Magdalena Szczyrkowska**, Deputy Head, Development and Projects Department, Coal Mining Museum in Zabrze (Guido Coal Mine)
- Biotrem – organic future of single-use products  
**Małgorzata Then**, CEO, Biotrem Sp. z o.o.
- Is a ban the only solution for a global plastic waste issue?  
**Ran J. Sharon**, President, CEO, Clariter Group Representatives of: Clariter, Hyper Poland
- Phased implementation of the Hyperloop concept as a way of an effective upgrade of the existing rail corridors.  
**Krzysztof Pasierb**, Chief Analyst, Hyper Poland
- DISTRIBUTED GENERATION: ultra-compact biomass gasification and waste-coal plants  
**Janusz Przeorek**, Chairman of the Board, SOLIDEA Sp. z o.o.

Moderator: **Jacek Ziarno**, Editor-in-Chief, 'Nowy Przemysł' Economic Magazine

### 5 December 2018 | 12.30-14.00 | Efficient energy / Innovations for climate | GOLD Room

- Main trends in the use of "green" energy
- Efficient wind energy and building-integrated photovoltaics

- Transport of the future: new drives and biofuels
- Technologies that support prosumers and dispersed generation
- Storage – the key to tapping the full potential of renewable energy sources
- Innovations for sustainable development. Expectations of potential clients
- Role of dialogue and cooperation between innovators and industry
- How to recognize an innovation with market potential? Verifying ideas
- Promising areas: photovoltaics, energy efficiency, urban transport, water resources

Guests invited to participate in the session (alphabetical order):

**Maxime Bureau**, Director, Government Affairs, 3M Europe & MEA

**Mirosław Czarnik**, Chairman of the Board, GPP Business Park SA

**Joanna Erdman**, Vice-President of the Board, ING Bank Śląski SA

**Janusz Gajowiecki**, President, Polskie Stowarzyszenie Energetyki Wiatrowej (Polish Wind Energy Association)

**Mariusz Kondraciuk**, Director, Energy Management, Siemens Sp. z o.o.

**Joanna Rycerz**, Member of the Management Board, Young Leaders in Energy Association

Moderator: **Rafał Benecki**, Chief Economist, ING Bank Śląski SA

Presentation: How technological progress would contribute to a global reduction of CO2 emissions.  
ING Bank Śląski SA

Presentations:

**Damian Kurek**, Power Plant and Equipment Specialist, Boneffice System Sp. z o.o.

**Grzegorz Maciaszek**, Business Development Director, Global Quantum Sp. z o.o.

**Marius Jeschke**, R&D Director, BLDC-SOLAR

#### 5 December 2018 | 14.45-16.30 | Smart City and eco-development | pt. 2 | SILVER Room

- A metropolis versus the environment. Strategic trends – sustainable urban management
- Air, noise, greenery, space, waste and energy – sensitive areas of urban policy
- Transport policy, mobility and investment. Barriers to e-transport
- The state, local governments and business – co-operation for electromobility
- Urban space management. Sustainable design and new investment assessment criteria

Guests invited to participate in the session (alphabetical order):

**Martyna Abendrot-Miłuńska**, Managing Director, PTV CEE Sp. z o.o.

**Arkadiusz Chęciński**, Mayor of Sosnowiec

**Jadwiga Emilewicz**, Minister of Entrepreneurship and Technology, Poland

**Ewa Ewart**, Director, Ambassador of Sustainable Development, Global Compact Poland

**Justyna Glusman**, Co-ordinator for Sustainable Development, Warsaw

**Maciej Grabowski**, former Minister of Environment, Member of the Programme Board of the Global Compact Network Poland

**Sara Kupka**, Network of Regional Government for Sustainable Development (NRG4SD)

**Kazimierz Rajczyk**, Energy Sector Managing Director, ING Bank Śląski SA

**Alain Simonnet**, Managing Director, 3M East Europe Region

**Bogumił Sobuła**, Deputy Mayor of Katowice

**Jacek Szołtysek**, Head, Department of Social Logistics, University of Economics in Katowice

Moderator: **Rafał Kerger**, Editor-in-Chief, WNP.PL, PortalSamorządowy.pl

PARTNER OF THE SESSION: Global Compact Network Poland

#### 5 December 2018 | 14.45-16.30 | Innovations for climate | GOLD Room

- Corporate strategies in the light of regulatory requirements. A time of green investment projects
- Examples of innovative solutions – and their actual and potential impact on the environment
- The degree of utilisation of ecofriendly, low-carbon and zero-carbon technologies
- Co-operation between science, business and administration for climate innovation. How to effectively support creativity?
- Presentations of start-ups specializing in environmental innovations (SOLIDEA)

Presentations:

- **Adam Hańderek**, CTO, Founder, Handerek Technologies
- **Wiktor Warchałowski**, Chairman of the Board, Co-Founder, Airly
- **Kamila Kotulska**, Marketing Director, Gradis Sp. z o.o.

Guests invited to participate in the session (alphabetical order):

**Adam Hańderek**, CTO, Founder, Handerek Technologies

**Kamila Kotulska**, Marketing Director, Gradis Sp. z o.o.

**Marcin Michalski**, Chairman of the Board, Matex Controls Sp. z o.o.

**Wiktor Warchałowski**, Chairman of the Board, Co-Founder, Airly

Moderator: **Jacek Ziarno**, Editor-in-Chief, 'Nowy Przemysł' Economic Magazine

Presentations:

**Tomasz Żurkiewicz**, Chairman of the Board, InnoGea Sp. z o.o.

**Joanna Łojewska**, Head, Heterogeneous Reactions Kinetics Group, Faculty of Chemistry, Jagiellonian University in Kraków

**Tomasz Sęk**, Chairman of the Board, DEMECO Sp. z o.o.

**Krzysztof Korczak**, Chief Technologist, DEMECO Sp. z o.o.

\*in the process of confirming participation