



## ***Designing Ambitious Renovation Programmes in the EU***



**Morning Conference, Thon EU Hotel**  
**9<sup>th</sup> October 2013**

### **Speakers Biographies:**

#### **Opening Addresses:**

#### **Daiva MATONIENE, Environment Vice-Minister, Republic of Lithuania**



Since 2012, Daiva Matoniene has held the position of Vice Minister, Ministry of Environment of the Republic of Lithuania, where she is responsible for construction and housing, urban design and architecture, planning and mining sectors. Since 2010 she has also been a member of the Lithuanian Delegation (COTER and ENVE) to the Committee of the Regions. Daiva Matoniene has an MBA in Economics and a Bachelor's degree in Management & Business Administration from Siauliai University of Lithuania. From 2007 to 2012, she was Deputy Mayor in the Municipality of Siauliai, where she was responsible for environmental safety, economics, infrastructure, information technology and construction management. She also chaired various working groups such as renovation of multi-apartment buildings and development of Siauliai city airport.

#### **Herman VAN ROMPUY, President of the European Council**



Elected as the first full-time President of the European Council in November 2009, Herman Van Rompuy took office when the Lisbon Treaty came into force on 1<sup>st</sup> December 2009. In 2012, he was re-elected for a second term starting on 1<sup>st</sup> June 2012 and running until 30<sup>th</sup> November 2014. At the time of his first election, Herman Van Rompuy was Prime Minister of Belgium. Prior to that he had served in Belgium as Speaker of the House of Representatives (2007-2008) and in several government positions, including as Vice-Prime Minister and Minister of State (2004), Minister of Budget (1993-1999) and Secretary of State for Finance and Small Businesses (1988). A former economist at the National Bank of Belgium, Herman Van Rompuy began his political career in 1973 as national Vice-President of his party's youth council. He has held various responsibilities within his party and in the Belgian Parliament, serving in turn as Senator (1988-1995) and Member of Parliament (1995-2009). Herman Van Rompuy holds a Bachelor in Philosophy, and a Master in Applied Economics from the University KU Leuven.

## Session I: Renovation Roadmaps – HOW?

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### Paul HODSON, DG Energy, European Commission



Paul Hodson is head of the European Commission's energy efficiency unit. He previously worked for the Commission on renewable energy; urban transport; and as a speechwriter.

Before joining the Commission, he was head of transport policy at Manchester City Council and transport policy manager at Reading Borough Council.

He began his career in the Inner Cities Unit of the UK's National Council for Voluntary Organisations. He has a degree in history from Cambridge University and a master in urban planning from Oxford Polytechnic.

### Oliver RAPF, Executive Director, BPIE



Since 2011, Oliver Rapf is Executive Director of BPIE, the Buildings Performance Institute Europe, a Brussels based think-do-tank with a focus on energy and the built environment. In this role, he represents BPIE in the Executive Committee of the Global Buildings Performance Network (GBPN). Before joining BPIE, Oliver Rapf worked for the global conservation organization WWF in various roles, including as Head of the Climate Business Engagement unit of WWF International, managing strategy and partnership development with the private sector. Leading an international team, he advised multinational companies on climate change and energy issues. Oliver's experience in buildings efficiency goes back to the late 1990's when he was a project leader for several deep renovation projects on behalf of WWF in cooperation with housing companies across Germany. Earlier, Oliver participated in UNFCCC negotiation process, and was the leader of the German NGO coalition at international conferences. Oliver has been active as a jury member of environmental and sustainability awards, and serves on various advisory boards. In his early career, he worked on regional sustainability strategies and spatial planning.

### Prof. Matti JANTUNEN,



Matti Jantunen (Retired in 2011 from the position of research professor after 26 years of service at the National Institute for Health and Welfare, Department of Environmental Health, Kuopio Finland) has an MSc from Tampere University of Technology in Finland and a PhD from UNC School of Public Health at Chapel Hill (1977). In four decades his work addressed virtually all aspects of air pollution from indoor air to global climate change.

Urban radioecology of the Chernobyl fallout brought an interesting four year interruption to his air pollution work (revisited after the Fukushima plants were damaged by the 2011 earthquake, tsunami and explosions 25 years after Chernobyl).

For the past 20 years he has worked mostly on exposure, risk and policy impact assessment. From 1989 to 1995 he was scientific coordinator of the EU Air Pollution Epidemiology Programme and has since coordinated several EU wide research projects, most importantly *EXPOLIS*, which laid foundations for European air pollution exposure research. His recent work has focused on indoor air and healthy housing, more specifically on quantifying the population wide disease burdens attributable to the sources of indoor air contaminants and the potential benefits of alternative indoor policies. He has worked extensively for the WHO and the EU and has published 120 peer reviewed research articles.

## **Ed MATTHEW, Energy Bill Revolution**



Ed is the founder and Director of Transform UK, an alliance programme of the climate change think tank E3G. Transform UK seeks to accelerate investment into the low carbon economy.

Transform UK founded and led the national campaign for the setting up of the UK Green Investment Bank. This 3-year campaign resulted in the creation of the world's first public bank dedicated to green investment. Transform UK's second major campaign is the Energy Bill Revolution, an alliance campaign calling on the Government to use carbon tax to make homes super energy efficient. The aim is to end fuel poverty, reduce carbon emissions and create jobs.

Before he joined E3G, Ed led the Economics Team at Friends of the Earth for four years which specialised in climate economics. The team successfully campaigned for the introduction of Carbon Budgets within the Climate Change Act and the introduction of Feed in Tariffs and the Renewable Heat Incentive in the Energy Act 2008.

Ed has 14 years' experience as an NGO campaigner working on biodiversity and climate change issues and has also worked for WWF, The Wilderness Society in Australia and the Environmental Investigation Agency. Ed is an award winning campaigner and has received The Energy Institute's Communication of the Year award for the Green Investment Bank Campaign, the Renewable Energy Association's Campaign of the Year award for the Feed in Tariff campaign and the Observer Food Monthly Campaign of the Year award for his palm oil campaign.

## **Peter BACH, Danish Energy Agency**



Peter Bach works at the Danish Energy Agency, Ministry of Climate and Energy, where he is Chief Adviser on energy efficiency. He has worked with energy issues and policies for 30 years, with special focus on energy efficiency over the last 20 years. Peter Bach is also President of the European Council for an Energy Efficient Economy (eceee).

Peter is strongly involved in formulation, implementation and evaluation of Danish energy efficiency policies and measures. Over the last year has been especially involved in the development of the new Danish Energy Strategy 2050, which shows how Denmark can become independent of fossil fuels.

Peter has also been strongly involved in energy efficiency activities including negotiations of new directives in the EU as a representative for the Danish Government, and he was placed in the middle of the Energy Efficiency Directive negotiations under the Danish EU Presidency in the first half of 2012. Peter has a background as MSc-engineer.

## **Session II: Unlocking Financing for Energy Efficiency in Buildings**

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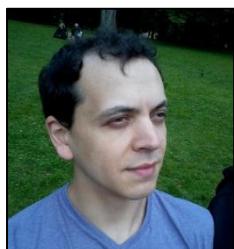
### **Teresa GODWIN-COOMBS, Financial Consultant**



Teresa Godwin-Coombs is a fellow of the Institute of Chartered Accountants of Ireland, currently working as an independent financial consultant and small business owner. She has over 15 years experience working at the European Bank for Reconstruction and Development (EBRD) in the areas of donor fund management and programmatic lending for SMEs and Energy Efficiency.

Her primary area of expertise is the design, marketing , implementation and reporting of commercially viable financially intermediated investment programmes for small scale energy efficiency and renewable energy projects in the SME and residential sectors. She has worked extensively with the EU on the implementation and control of grant-aided and technical assistance supported programmes for EE investments in Member States and pre-Accession countries. She is an experienced manager of large scale technical assistance programmes. Her last 5 years with EBRD were primarily focussed on mobilising commercial banks to engage in EE financing on a meaningful scale. Through this hands-on experience and detailed dialogue with business units of commercial banks she has gained valuable insights into the barriers to upscaling private sector financing of EE investments and the success factors needed to main-stream private sector financing of EE investments on a sustainable basis.

### **Adrian BALACI, GESB**



Adrian Balaci has been working as a director at Global Environmental Social Business (GESB) for the past decade, being responsible for development and the work done with academia, environmental agencies and NGOs. He has been working as a trainer in countries such as Kazakhstan and Turkey and developing investment projects in countries such as Serbia, Hungary and the UK among others.

He has also been campaigning for a greater share of EE and RES investments within the EU and national budgets urging decision makers to keep up their promises and lead Europe towards energy independence and security. He is also one of the creators of the retrofit revolving loan guarantee fund financing model that was designed to enhance investment from the banking sector in the refurbishment of the building sector.

### **Juan ALARIO, European Investment Bank**



Doctorate in Economic Sciences, Grenoble University, option Energy Economics, and Industrial Engineer specialised in "Energy Technologies", Barcelona University. Before joining the EIB, Juan Alario worked at the Regional government of Catalonia (Energy Analysis and Planning) and afterwards at the Commission DG Regio as national expert (an energy/regional development programme).

Juan Alario joined the EIB in 1987 as an economist. He was appointed Head of the Energy Division in 1994, then in 1995 became an Economic Advisor, managing first a group of economists responsible for energy and heavy industry, then in 1998 the telecommunications, light industry and services sectors division. Mr Alario became an Advisor in the Evaluation Department in August 2000 and carried out several ex-post evaluations. Since July 2005, he has been in charge of developing the Bank's energy strategy, and since April 2007 has been Head of the Energy Efficiency and Renewable Energy Division.

He has collaborated on the publication of several books and articles on energy, and also spoken at many international conferences and symposia, particularly in the areas of energy efficiency and renewables.

## **Frank HOVORKA, Chair UNEP FI Property Group**



Frank Hovorka started his career in the construction field, working for the VINCI group in Eastern Europe. He worked with a team specialised in offices, retail and hotel buildings. In France he participated in ICADE (EMPG) (a real estate investment company) in the construction of several commercial buildings during ten years, focusing on sustainable development (offices, data centre, TV studios ) and a green shopping mall project of 40,000m<sup>2</sup>. In 2005 he achieved the first office building certified as a “green building” by Certivea (French Green Building Council).

In January 2007, he joined the international real estate department of ICADE (real estate integrated developer). In Munich, in 2010, he completed an office building of 20,000m<sup>2</sup> with one of the 5 best achieved gold certification by DGNB (German Green Building Council).

Since September 2010 he has worked for the “Caisse des Dépôts” group in charge of the real estate sustainable development policy. In this role he is also involved in project teams for efficient new buildings and retrofit and financial indicators for green value through several research project and international bodies such as, for example:

- Nearly Zero energy buildings (Effinergie, REHVA Task Force),
- Green value (REHVA guidebook , Sustainable Building Alliance research project),
- Metrics and financing tools for retrofit (UNEP FI Property Working Group)
- Sustainable portfolio management ( World Green Building Council report on green buildings cases, RICS European Task Force, REHVA journal article)

## Moderators:

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### **Tatiana BOSTEELS, Hermes Real Estate, Institutional Investor Group on Climate Change**



Tatiana is head of responsible property investment at Hermes Real Estate, part of Hermes Fund Management a global multi asset manager based in the UK, with £29billion assets under management (March 2012). Tatiana joined in 2008 and has been leading the development and implementation of Hermes Responsible Property Investment (RPI) programme. Tatiana's work focuses on the alignment of environment, social and governance (ESG) into investment practices to protect and enhance asset value over time. Tatiana has experience developing innovative sustainability programmes through public private partnerships.

At the London Climate Change Agency, where she advised the London Deputy Mayor, she developed and delivered the Better Buildings Partnership (BBP), and contributed to the establishment of the London ESCO.

Her previous work covered UK and international climate change policy, carbon markets, Kyoto carbon project mechanisms, the EU and UK emission trading schemes and third party energy efficiency financing. Tatiana is Chair of IIGCC Property Working Group, Director of the Better Buildings Partnership, Director of Climate Change Solutions and sits in the Advisory Boards of BPIE Europe and Global Real Estate Sustainability Benchmark. She holds an MSc in Environmental Management from Imperial College UK, an MSc in Mechanical Engineering from UCL Belgium and is a Fellow of the Royal Society of Arts.

### **Adrian JOYCE, Renovate Europe Campaign Director**



Adrian Joyce is Secretary General of EuroACE and Campaign Director of the Renovate Europe Campaign, which has been initiated by EuroACE to achieve an 80% reduction in the energy demand of the EU building stock by 2050.

Adrian Joyce is a professionally qualified architect who, having graduated from University College Dublin (IE) in 1984, spent 17 years in private practice (working in the UK, France, and Belgium and in his native country, Ireland) before getting involved full-time in architectural policy.

He was, for 18 months commencing in January 2002, the Practice Director of the Royal Institute of the Architects of Ireland (RIAI) before moving to Brussels to join the staff at the Secretariat of the Architects' Council of Europe (ACE) where he became Director before leaving in July 2011.

He holds a part-time post teaching Construction Technology at the Catholic University of Louvain-la-Neuve, Faculty of Architecture, Architectural Engineering and Urbanism – LOCI. He is also a Board Member of eceee (the European Council for an Energy Efficient Economy) and a Member of the Steering Committee of the European Coalition for Energy Savings.