

# Final conference

Towards the implementation of on-bill and other innovative financing schemes for upscaling energy renovation in the EU

# **Speakers**

### Emilio Miguel Mitre, GBCe (AUNA H2020)



@emiliommitre

Emilio Miguel Mitre is a Bioclimatic Architect, Fulbright scholar, expert on HVAC, and works as an energy and environmental consultant and national and international projects' coordinator.

He founded Green Building Council España and is now the Director of International Affairs since 2008. He is also deeply involved in the European Regional Network of WorldGBC.

He is the author of many award-winning architectural projects, with participation at the Sustainable Building conferences, and has received the honour award by the region of Castilla y León (Spain) on International Projection on Sustainable Building, 2010.

#### David Pérez, RenOnBill Project Coordinator, Creara

David founded CREARA in 2003 and lead its consulting branch (called ECLAREON) until 2015. Since 2003 David has been actively involved in the renewable energy, energy efficiency and energy retailing markets, leading numerous regulatory, economic and strategic analyses, including the preparation and review of business plans, market entry strategies, expansion and investment strategies, analysis of the potential of generation technologies, review and design of regulatory frameworks.





#### Thibault Roy, Policy Officer, DG Energy, European Commission



@TiboRoy

Thibault Roy is a Policy Officer in the Directorate-General for Energy of the European Commission, in the unit dealing with policies for the energy efficiency of buildings and products. He previously served as a case-handler on State aid files in the Directorate-General for Competition of the Commission and he also worked for an environmental services company. Thibault has an academic background in economics and finance and in EU policy-making.



### Christophe Milin, Project Advisor, CINEA



@cleanenergy eu

Christophe Milin works at the European Commission's Climate, Infrastructure and Environment Executive Agency (CINEA) on actions to support local public authorities and trigger energy efficiency investments, supported by the Horizon 2020 and LIFE CET programmes. Together with his colleague Adrien Bullier, they published "Towards large-scale roll out of "integrated home renovation services" in Europe" at the ECEEE summer study 2021."

#### Guillaume Joly, European Consumer Association

Guillaume was trained as a public policy designer and worked as a civil servant for French local authorities for fifteen years. Specialised in energy efficiency and residential retrofit, he took part to the implementation and scaling-up of programmes on energy poverty alleviation and the structuration of energy advice services to citizens. His work as a Technical Assistant in the Energy Team of C40, the worldwide network of Global Cities, allowed him to work with frontrunner Cities from all continents. Working now for BEUC, the European Consumer Organisation, he mobilises his expertise to best benefit the end beneficiaries of the public policies and programmes, the consumers who undertake retrofit works for their homes.



**9** @beuc

#### Isidoro Tapia, Senior Economist, European Investment Bank



@isidorotapia

Isidoro Tapia is a Senior Economist in the Energy Efficiency Division of the European Investment Bank. He holds a dual degree in Law and Economics from Carlos III University of Madrid and a MBA from Wharton Business School of Pennsylvania. Before joining the EIB, he worked as a member of the cabinet of the Secretary for Energy in the Spanish Government, and was Secretary General of IDAE, the Spanish National Agency for renewable energy and energy efficiency.



### Mariangiola Fabbri, Head of Research, BPIE



@BPIE\_eu

Mariangiola has over 15 years of experience in energy efficiency and climate change policy analysis and a deep understanding of EU policy making. As Head of Research, she leads BPIE's research team and oversees project delivery, ensures quality control, client orientation and conflict resolution. She is directly involved in the policy work related to the implementation of the Renovation Wave and the Energy Performance of Buildings Directive. As Senior Project Manager, she managed several projects including iBRoad (individual Building Renovation Roadmap, H2020), Financing the future of buildings in Central, Eastern and South-East Europe, De-Risking Energy Efficiency Investments (DG ENER) and the Feasibility Study of Art.19a of the EBPD (DG ENER).

#### Paolo Michele Sonvilla, adelphi

Paolo Michele Sonvilla is Senior Associate - Green Finance programme at adelphi In the past he collaborated with several organisations where he led the Consulting Department and focused on Research & Innovation activities. He has conducted market and policy framework analyses, authored several research studies, developed financial valuation tools, assessed economic returns of sustainable energy investments, prepared project proposals, and led activities in several European Research & Innovation initiatives, Amongst his past assignments, Paolo was the project coordinator of RenOnBill,



**9** @pmsonvilla

#### Vincenzo Bianco, Professor, University of Genoa



@UniGenova

Vincenzo Bianco is Full Professor of Energy and Thermal Sciences at University of Genoa (Italy), where he previously served as Associate Professor (2014-2022) Assistant Professor (from 2012 until 2014). He carries out research on different topics, such as heat transfer, energy efficiency in buildings and industrial processes, energy planning and analysis of energy markets.

He cooperates with important world leading research institutions, such us University of California Riverside and ETH Zurich, where he was visiting researcher. He is author of numerous papers published on world leading peer reviewed journals in the area of energy and heat transfer.



### Lukáš Dravecký, Policy Assistant, BPIE



@LDravecky

As Policy Assitant Lukáš monitors and reports on European legislation, assist with drafting documents for meetings with partners, and contributes to other BPIE activities with a focus on the Brussels community. As a recent graduate from the College of Europe, he has a track record as an intern in various public institutions and non-governmental organisations in the field of politics, international relations, and foreign trade. He already worked for the Slovak National Council, the Ministry of Foreign Affairs of Slovakia, and the Slovak Investment and Trade Development Agency.

### José Maria Marcos, Feníe (Spain)

José holds a Bachelor's degree in industrial engineering, and a Master's degree in the electric power industry by Universidad Pontificia de Comillas, and joined the Regulation & Innovation team in Feníe in 2021. Fenie Energía is one of the three utilities participating in the project. Within RenOnBill, Feníe is in charge of carrying out a pilot aiming to offer domestic customers the possibility to perform energy retrofitting interventions which go beyond the mere replacement of old equipment.



@fenieenergia

### Rimas Perevičius, Kauno energija (Lithuania)



Rimas Perevi**č**ius has been working at AB "Kauno energija" since 2009 and is currently the Deputy Chief Commercial Officer. He is responsible for billing, debt management, consumer service, sales. He holds a Master's degree in electrical engineering (Electric actuators and industrial automation) from Kaunas University of Technology.



### Carlo Chittaro, Bluenergy (Italy)



Carlo is the sales and projects Director in Bluenergy assisting the technical branch of the Bluenergy group where he follows the sales programs and the 110% projects, focusing on the development of new green heating technologies and the reduction of consumption. Before joining Bluenergy, Carlo was involved in the automotive industry specialized in the environmental sector manufactoring, where he covered the role of the sales director for 13 years, looking to export the recycling technology applied in the vehycles in order to safe water and energy consumption.

#### Joost Declerck, Belfius Bank

Since 2014, Joost Declerck is active as energy efficiency promoter in Belfius Bank towards the Public, Social Profit and Corporate Clients. His tasks include developing alternative financing products for energy efficiency investments and setting up and implementing with the European Investment Bank the Private Finance for Energy Efficiency Programme in Belgium. This Programme helps Belfius' customers to finance energy efficiency investments via attractive funding and an EIB portfolio guarantee. Belfius developed a specific Esco financing approach. District Heating is one of the important axes to develop in Belgium.







