



Calculating and Operationalising
the Multiple Benefits of
Energy Efficiency in Europe

Programme

Final project conference Launch of online tool

Brussels, 17 May 2018

Venue:

First Euroflat Hotel

Charlemagne Meeting Room, 7th floor

Boulevard Charlemagne 50, 1000 Brussels

Background: The EU follows the „energy efficiency first“ principle – with one key reason being that efficiency not only brings energy and greenhouse gas savings but also a range of multiple benefits or impacts. But of what size are impacts? How can they be included in cost-benefit analysis? Do they really bring added value to the policy discourse and should energy policy departments team up with others to reap those benefits?

Programme: COMBI project researchers present approaches and findings for the quantifications of multiple impacts of energy efficiency in the EU by 2030. Most important impact quantifications have been included to an online tool that will be launched at the event and will be available immediately to participants open-access.

The conference also presents ex-post assessments and results from other European projects and models and discusses if and how multiple impacts can contribute to strengthen the case for energy efficiency in the future.

Coordinated by



Project partners



Copenhagen
Economics



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 649724. This document reflects only the author's view. The Agency is not responsible for any information it contains.

1 Agenda

Time		Input by
13.00	Registration & welcome coffee	
13.10	Opening & Introduction	
13.10	Welcome	Vincent Berruto (Head of energy unit, EASME)
13.15	Introduction, meeting overview	Moderation: Stefan Thomas (WI)
13.20	Multiple Benefits in the international energy policy discourse	Kathleen Gaffney (IEA)
13.30	The value and state of the art in Multiple Benefits quantification in EU policy making	Paul Hodson (Head of energy efficiency unit, DG ENER)
13.45	COMBI quantifications (10m per WP)	
13.45	Project overview	Johannes Thema (COMBI coordinator, WI)
13.50	COMBI input data: energy efficiency actions & scenarios	Johan Couder (UA)
14.00	Air pollution, human health and ecosystem impacts	Stefan Bouzarovski (UM)
14.10	Material resource impacts	Jens Teubler (WI)
14.20	Building- and energy poverty-related health	Stefan Bouzarovski (UM)
14.30	Building conditions, health and labour productivity	Souran Chatterjee (ABUD)
14.40	Macro-economic impacts	Martin Bo Hansen (CE)
14.50	Energy system and security impacts	Johan Couder (UA)
15.00	Q&A (15m)	Stefan Thomas (WI)
15.15	Launch of COMBI online tool	
15.15	Aggregation issues, tool architecture and public launch and presentation of the online tool	Johannes Thema (WI)
15.30 30m	Coffee break (at venue)	
16.00	More multiple impacts evidence	
16.00 15m	Ex-post assessment of multiple impacts from existing energy efficiency policies – results from the project ODYSSEE-MURE	Barbara Schlomann (Fraunhofer ISI)
16.15 15m	M-BENEFITS project: A tool for assessing multiple benefits in the industry sector	Catherine Cooremans (University Lausanne), Barbara Schlomann (Fraunhofer ISI)
16.30 15m	Impacts from outdoor and indoor air pollution	Ian Hamilton (UCL Energy Institute)
	Outlook: The future of Multiple impacts in European policy evaluation	
16.45 45m	Podium with Q&A from the audience	Kathleen Gaffney (IEA) Serena Pontoglio (DG ENER) Stefan Thomas (WI) Barbara Schlomann (Fraunhofer ISI) Moderation: Stefan Bouzarovski (University of Manchester)
17.30	End of meeting	

2 Venue

First Euroflat Hotel

Room Charlemagne, 7th Floor

Boulevard Charlemagne 50, 1000 Brussels

3 Registration

Free registration for participation: **<https://tinyurl.com/COMBI-brussels>**