BEED Belgian Environmental Economics Day 2023

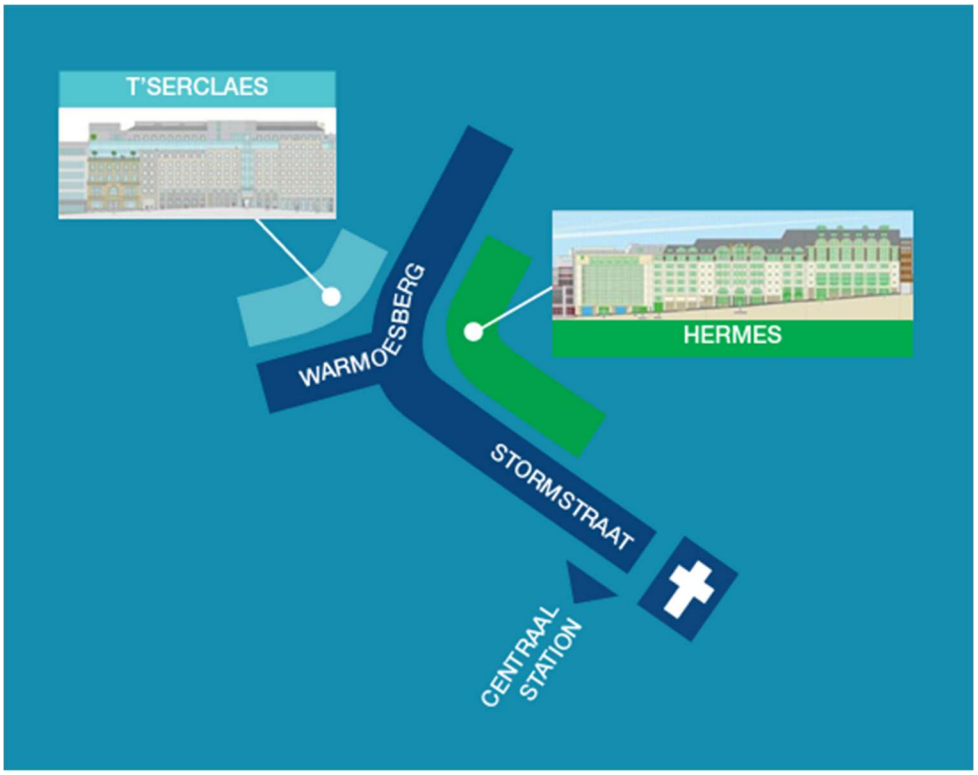
Tuesday 7th February 2023
Center for Economics and Corporate Sustainability, KU Leuven
HERMES 3 building, room 6303, Warmoesberg 43, Brussel

Participation is free, but **registration** is **mandatory** via https://forms.gle/SEcJc9xvQjBGePjX8 by **February 1st.**

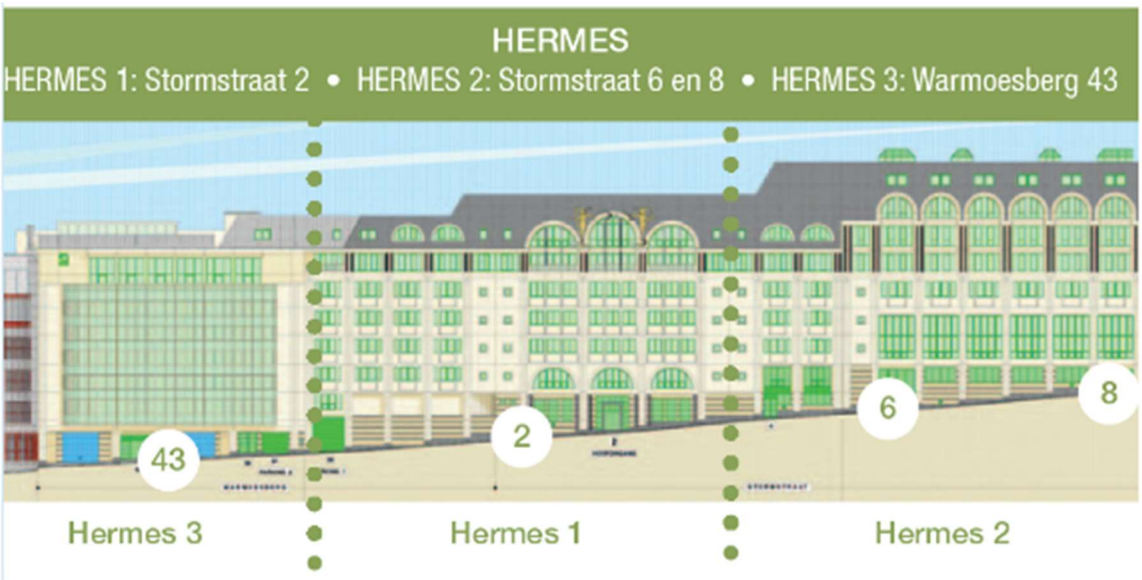
9:00	Welcome and registration	
9:20	Welcome by Sandra Rousseau (KU Leuven)	
9:30	**Keynote session:** *Extending the debate on carbon policies* by Herman Vollebergh (Tilburg University)	
10:30	Coffee break	
11:00	Parallel session 1A – 6303 **Economic valuation**	Parallel session 1B – 6306 **Transportation**
	✓ How green is your house? Mandatory energy performance certificates and energy consumption - Sven Damen (UAntwerpen) ✓ Housing market responses to building energy codes - Geert Goeyvaerts (KU Leuven) ✓ In plain sight: green views and urbanites' neighborhood satisfaction - Pieter Fonteyn (UHasselt) ✓ Assessing transformative learning in business education: a measurement instrument to detect student perspectives on the role of business towards sustainability - Lise Janssens (UHasselt)	✓ Looking for winning policies to address the climate issue in aviation – Stef Proost (KU Leuven) ✓ The market potential for V2G in Belgium – Rosanne Vanpée (TMLeuven) ✓ Effects of environmental regulations on high-skilled jobs: Fuel efficiency and R&D personnel in the US automotive industry - Matteo Caruso (Lancaster University) ✓ Scrappage models for cars: multi state processes versus duration models – Laurent Franckx (Federal Planning Bureau)
12:30	Lunch break	
13:30	Parallel session 2A – 6303 **Energy policy**	Parallel session 2B – 6306 **Measuring policy impact**
	✓ Residential electricity flexibility and comfort boundaries: experimental and survey evidence – Baptiste Rigaux (UGent) ✓ Market integration and market efficiency: evidence from transmission	✓ Mobility Gini: distributional effects of transportation policies – Julie Metta-Versmessen (HIVA – KU Leuven) ✓ The causal effects of long-term exposure to air pollution: Evidence from Socialist

	constraints in the Belgian electricity sector - Charlotte de Cannière (KU Leuven) ✓ Optimal adoption of Carbon Capture Utilization and Storage under market and technological uncertainty: a real options approach - Hanne Lamberts- Van Assche (UAntwerpen)	East Germany - Moritz Lubczyk (University of Zürich) ✓ Environmental monitoring digitalization, information centralization, and innovation in China – Mengxi Xie (KU Leuven)
14:35	Mini break	
14:40	Parallel session 3A – 6303 **Circular economy**	Parallel session 3B – 6306 **Climate policy**
	✓ The environmental implications of renting the runway – Matteo Bulgarelli (KU Leuven) ✓ Internalising environmental damage costs along a supply chain – A circular economy welfare assessment – Bart Lahcen (VITO & KU Leuven) ✓ Managing Municipal Solid Waste with low citizen involvement: the case of Hong Kong - Coline Metta-Versmessen (Paris Dauphine University)	✓ The carbon footprint of the Belgian regions - Amélie Géal (Federal Planning Bureau) ✓ Ratcheting up Paris – Thomas Stoerk (NBB & LSE) ✓ The impact of targets formulation on optimal emissions and welfare – Léo Coppens (UMons)
15:45	Coffee break	
16:10	Parallel session 4A - 6303 **Climate and the food system**	Parallel session 4B – 6306 **Climate change and materials**
	✓ The global and regional air quality impacts of dietary change – Toon Vandyck (EC JRC) ✓ Adaptation to climate change: switching between irrigation technologies in Italian agriculture - Charlotte Fabri (UAntwerpen) ✓ Trade, Storage and Climate Extremes: Evidence from Sub-Saharan Africa – Charlotte Janssens (KU Leuven)	✓ Workforce size adjustment as a strategic response to increased carbon costs: Evidence from the EU ETS – Kristof Struyfs (Open University) ✓ Do Belgian SME managers put their money where their mouth is regarding climate change? - Anthony Vandersteene (UMons) ✓ Usage of alternative cementitious binders containing naturally occurring radioactive by-products: The industry's perspective - Nazanin Love (UHasselt)
17:20	Closing remarks by Johan Eyckmans (KU Leuven)	

Map – Campus Brussel



Campus Brussel consists of three buildings – BEED will take place in the **HERMES building**



Specifically, the **rooms 6303 and 6306** are on the sixth floor in **HERMES 3, Warmoesberg 43,** Brussel.