



ERCST

Roundtable on
Climate Change and
Sustainable Transition

E-ledgers
Institute

Ledger-Based Carbon Accounting for CBAM and Lead Market.

A learning workshop with ERCST
and the E-ledgers Institute

27 October 2026

Invitation-only ·
Chatham House Rule



Draft Agenda

Ledger-Based Carbon Accounting for CBAM and Lead Market – an invitation-only learning workshop co-hosted by ERCST and the E-ledgers Institute.

27 Oct 2026

Tuesday

2 hours

10:00 AM – 12:00 PM CET

≈ 30

participants, invitation-only

Details

Venue	Room 2 , Conseil central de l'économie (CCE), Bâtiment Avenue de la Joyeuse Entrée 17-21 , 1040 Bruxelles
Format	In-person, invitation-only learning workshop under the Chatham House Rule
Co-conveners	Andrei Marcu (ERCST); Prof. Karthik Ramanna (E-ledgers Institute / University of Oxford)

About the workshop

Co-hosted by ERCST and the E-ledgers Institute, this invitation-only learning workshop will examine whether and how **ledger-based carbon accounting** can complement Europe's existing policy toolkit, through rigorous product-level emissions accounting and auditable, transaction-based emissions reporting.

EU climate policies, including CBAM, the Ecodesign Regulation, the Digital Product Passport, the Batteries Regulation, and the Methane Regulation, all require carbon accounting—yet approaches remain fragmented across the EU. Ledger-based emissions accounting offers a harmonised, auditable methodology for accurate product-level carbon accounting. This learning event will explore whether and how the E-ledgers framework can complement Europe's policy toolkit and support key priorities: accelerating decarbonization while protecting competitiveness, and strengthening the integrity of emissions and removals data.

The workshop is designed as a multi-way exchange. Short framings open each session; the majority of the time is facilitated discussion.

01

Learning

How E-ledgers carbon accounting operates in practice, including technical treatment of the E-liability and E-asset proto-standards and implementation case studies.

02

Testing against the European context

CBAM, ESPR and the DPP, the Batteries and Methane Regulations, and corporate reporting after the Omnibus.

03

Listening

A candid forum on smaller suppliers, verification capacity, interoperability with existing product carbon footprint methods, and sequencing.



Programme

Draft agenda.

Time (CET)	Session	Description
10:00 – 10:15 <i>15 mins</i>	Arrival and Refreshments	Registration and informal conversation.
10:15 – 10:25 <i>10 mins</i>	Welcome and Framing	Introductions and opening remarks. Presenter: Andrei Marcu (ERCST)
10:25 – 10:35 <i>10 mins</i>	Session I: Strategic Context and Rationale for E-ledgers Framework	Presenter: Prof. Karthik Ramanna Why this matters: understanding the granular requirements of emerging trade, industrial, and climate policies in the EU, and how the E-ledgers methodology helps to navigate them.
10:35 – 11:00 <i>25 mins</i>	Session II: Methodology and Q&A	What the method is: technical treatment of the E-liability and E-asset proto-standards, including implementation case studies from pilot companies.
11:00 – 11:50 <i>50 mins</i>	Session III: EU Policy Fit	Facilitator: Andrei Marcu (ERCST) Tying into policy instruments and business implementation: facilitated discussion on fit with CBAM, ESDR/DPP, Methane/Batteries Regulations, carbon removals, and the practical needs of European industry.
11:50 – 12:00 <i>10 mins</i>	Closing	Next steps and wrap-up.