

ACCOUNTING FOR CARBON: MONITORING, REPORTING AND VERIFYING EMISSIONS IN THE CLIMATE ECONOMY

FRIDAY 29 MAY, 2015 | BRUSSELS

10:00 AM – 12:30 PM

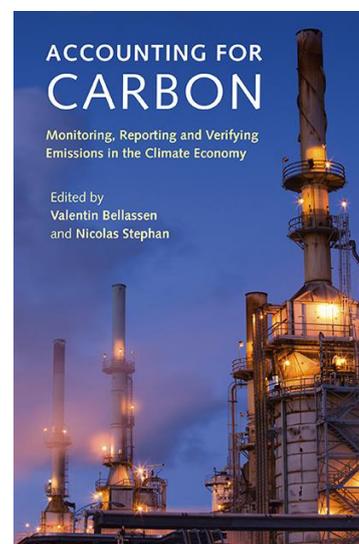
CENTRE FOR EUROPEAN POLICY STUDIES (CEPS), CONGRESPLAATS 1

ENERGY CLIMATE HOUSE
PIS

This conference aims at giving an overview of the main results of the book [ACCOUNTING FOR CARBON: Monitoring, Reporting, and Verifying Emissions in the Climate Economy](#) recently published by Cambridge University Press. This book gathers expertise from CDC Climat Research, CITEPA, South Pole Group and NPL.

Based on the most recent developments in climate science and deeply-rooted economics theory, the book describes how MRV is currently practiced in the 15 most important policy frameworks – national greenhouse gas inventories supervised by the UN, the EU Emissions Trading Scheme, the Clean Development Mechanism etc. - and compares on the basis of key criteria such as scope, cost, uncertainty and flexibility.

MRV procedures are one of the solid pillars of climate action. Indeed, the need for MRV is a common feature of all the possible future carbon-pricing mechanisms, whether they are carbon taxes, cap-and-trade systems, environmental labelling or carbon footprint disclosure. Moreover, while national governments have historically been reluctant to commit to emissions caps in an international agreement, they all stand to gain in adopting common methods and procedures to quantify emissions occurring elsewhere – whether internationally or subnationally. This is probably why MRV is one of the most talked-about approaches in international climate negotiations, and one of the most likely to succeed.



"Confidence in the impact of climate policies and actions is underpinned by the integrity of measurement - both of baseline scenarios and the impact of mitigation measures. This book provides a thorough comparison of the main tools and mechanisms developed over the last decade, consolidating our understanding of best practice within the carbon markets and climate policy. It provides a useful guide to creating better systems to help solve the generational challenge of climate change."

Adrian Rimmer, Chief Executive Officer, The Gold Standard Foundation

"The GHG monitoring, reporting and verification (MRV) system provides a foundation for development and implementation of any climate policy. This book provides excellent examples on how MRV have been implemented by countries at both program and project level. Countries may have different priorities and preferences in choosing a suitable policy instrument, e.g. emissions trading or carbon tax for pricing carbon. However, MRV accounting is an essential part of the "no-regrets" approach to climate change, regardless of the choice of the instrument."

Xueman Wang, Team Leader, Partnership for Market Readiness, Climate and Carbon Finance, Climate Change Group, The World Bank Group



ACCOUNTING FOR CARBON: MONITORING, REPORTING AND VERIFYING EMISSIONS IN THE CLIMATE ECONOMY

FRIDAY 29 MAY, 2015 | BRUSSELS

10:00 AM – 12:30 PM

| CENTRE FOR EUROPEAN POLICY STUDIES (CEPS), CONGRESPLAATS 1

CENERGY CLIMATE HOUSE
PIS

Agenda

10:00 am	Registration <i>Coffee</i>
10:15 am	Welcome remarks <ul style="list-style-type: none"> - Andrei Marcu, CEPS Carbon Market Forum - Benoît Leguet, CDC Climat Research - Thanh Tam Le, EIT Climate-KIC <p>Overview of the book "Accounting for carbon" Editor: Valentin Bellassen, INRA</p>
11:00 am	MRV Requirements, Costs and Barriers at the National, Facility and Project Levels What are the MRV requirements and associated costs? Are requirements adapted to the amount of emissions at stake (i.e. materiality)? Are there incentives to reduce uncertainty? What are the tradeoffs for reporting entities between uncertainty and costs? <u>Speakers:</u> <ul style="list-style-type: none"> - Guillaume Jacquier, CITEPA - Igor Shishlov, CDC Climat Research <u>Discussants :</u> <ul style="list-style-type: none"> - Marco Loprieno, European Commission - Adrian Rimmer, European Environmental Markets - Zsolt Lengyel, member of Verico SCE - Olivier Biernaux, National Inventory Compiler, IRCEL-CELINE (to be confirmed) <p>Q&A</p>
12:30 pm	Lunch

