

Carbon-CAP: An Introduction

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Project Coordinator, TNO and CML

Carbon Consumption-based Accounting and Policy

Dissemination event, Brussels, 11 October 2016



Welcome!



- Backgrounds
 - Currently territorial emission reduction approaches
 - Global economy: growing share of GHG emissions
 - Growing consumption is a main driver GHG emissions
 - Carbon CAP hence looks additionally at consumption oriented mitigation approaches
- Some basics
 - From 1 October 2013 to 31 December 2016
 - 3.6 Mio Euro of which 3 Mio EU FP7 funded



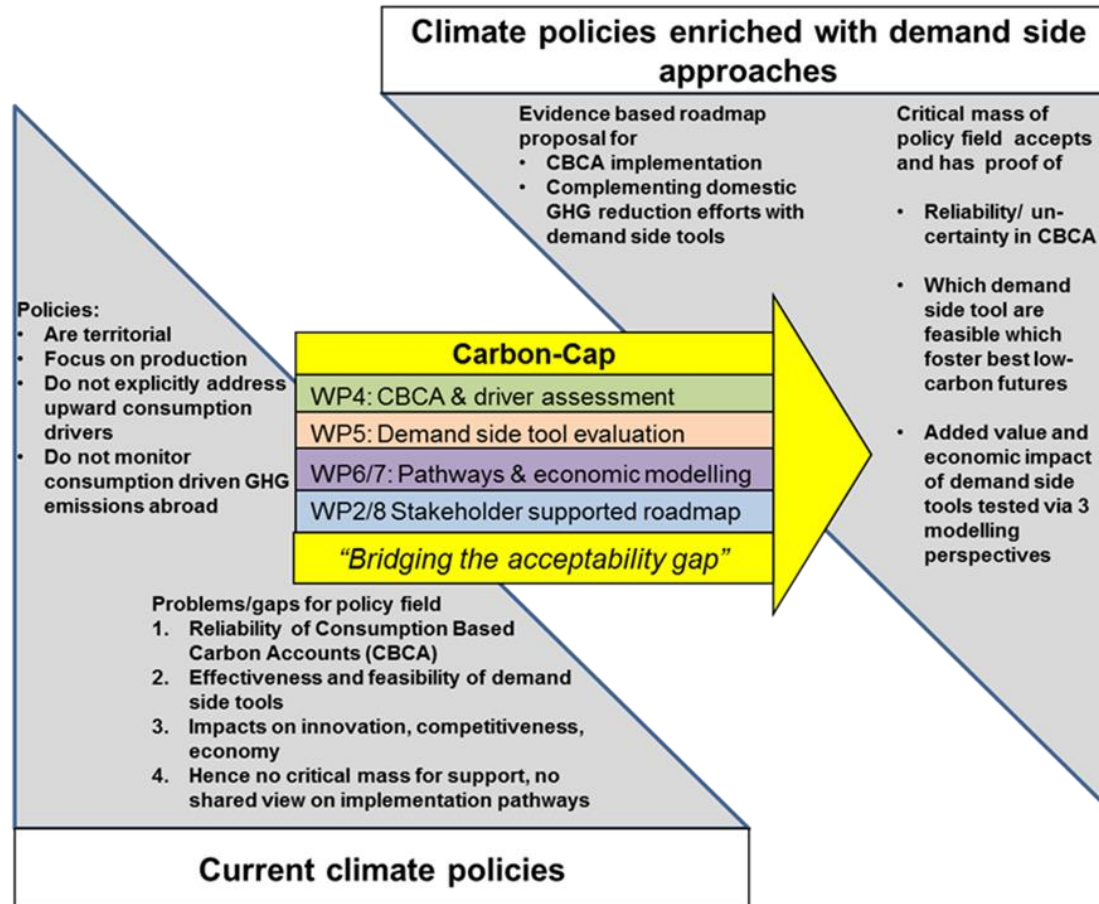
Project Partners

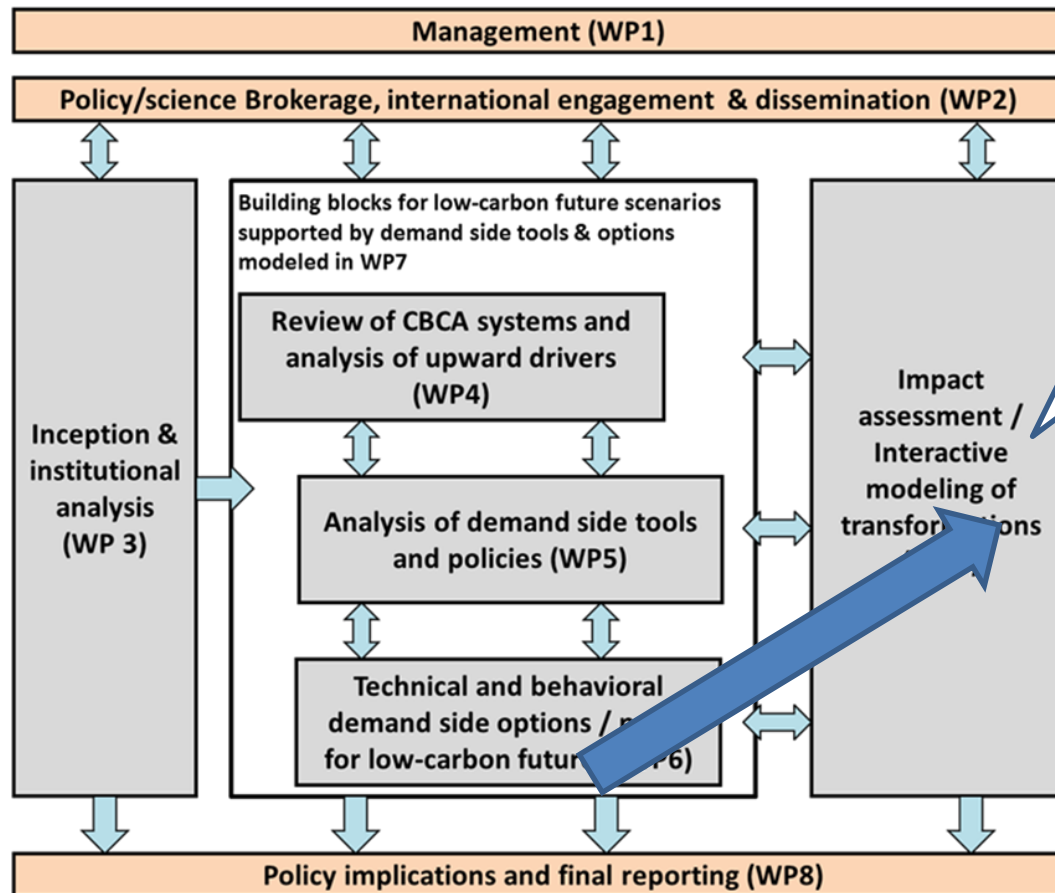
The Netherlands Organisation for Applied Scientific Research (TNO, co-ordinator) (NL)	Cambridge University Centre for Climate Change Mitigation Research (4CMR) (UK)
Wirtschaftsuniversität Wien (WU) (AU)	Cambridge Econometrics (CE) (UK)
EC DG JRC Institute for Prospective Technical Studies (IPTS) (BE)	Climate Strategies (CS) (UK)
Institute of Environmental Sciences, Leiden University (LU-CML) (NL)	Deutsches Institut für Wirtschaftsforschung (DIW) (DE)
Norges Teknisk-Naturvitenskapelige Universitet NTNU (NO)	International Centre for Trade and Sustainable Development (ICTDS) (CH)



- Gap 1: Quantification of global emissions related to consumption of goods and services and understanding drivers for upward trends
- Gap 2: Understanding of the levers, potential mechanisms, and feasibility of demand side tools and policies.
- Gap 3: Understanding of the effectiveness and impacts of demand side tools and policies.
- Gap 4: No shared view on the added value, implementation challenges and acceptability of demand side tools/policies and related accounts, and no “roadmap” of evolution from production towards consumption-based policies.







- Introduction (TNO, EU)
- Session 1: WP4,5: Priorities and possible policies
- Session 2: WP 6: Consumption oriented improvement options
- Session 3: WP7: Initial findings of macro-economic modelling
- Closing remarks



Questions so far?



Carbon-CAP: Closing remarks

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Reflection on results

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- Finalising of the modelling exercise
 - Some refinements
 - Reporting
- Overall report with policy implications and policy briefs
 - Production of first version (‘strawman’)
 - Presentation during COP22 in Marrakech
 - Final reporting



Thank you for being here today!

