

Call for Abstracts for Conference

Consumption Based Greenhouse Gas Accounting: From Assessments to Policy

Friday, October 13, 2017 / 10:00 – 16:30

Location: Vienna, Austria (Kommunalkredit, Türkenstraße 9, A-1090 Vienna)

Background

Consumption and international trade play a crucial role in driving global emissions. Globally, embodied emissions in international trade have strongly increased over the last decades. For example, for Austria, embodied emissions in imports were negligible in the 1970s, but today have reached the same order of magnitude as domestic emissions. The stabilisation of territorial emissions in many developed countries is countered by an increase in consumption-based emissions which is driven by increased levels of consumption and the changing global division of labour, including to regions with less environmentally efficient production. A critical issue with the current territorial perspective on accounting GHG emissions is therefore that it fails to capture the broader role of consumption and international trade in driving global emission trends, thereby missing important areas for policy intervention. It is thus increasingly clear that consumption-based policy instruments need to be developed, in order to complement the current production-based policy instruments. Applying these additional instruments will support reversing current trends of rising worldwide GHG emissions, which are linked to consumption in industrialised countries.

Objectives of this conference

This conference aims at bringing together national and international experts in the area of consumption-based accounting and policies, in order to exchange knowledge about recent developments in methodologies and data underlying consumption-based accounting. Further, options for (packages of) policy instruments shall be presented and discussed.

This conference invites submissions on consumption-based accounting, in particular on

- methodological issues in consumption-based accounting,
- international comparisons of GHG accounting studies,
- analysis of climate policy instruments based on consumption-based accounting.

Administrative details and deadlines

This conference is organized by the University of Graz and INNOVATE project partners (Karl Steining, Glen Peters, Ada Wossink, Birgit Bednar-Friedl, Ines Omann), in cooperation with the Climate Change Center Austria (CCA) working group on consumption based emissions (speaker Gerfried Jungmeier) and the Vienna University of Economics and Business (WU) (Stefan Giljum).

Submit your extended abstract (of a maximum of 500 words) or paper by July 31, 2017 to stefan.nabernegg@uni-graz.at

Information on acceptance by August 31, 2017. No conference fee will be charged.