

# Absolute Reductions

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Title: **Absolute Reductions: GRF-SPaC and the REDUCTIONS project**

Organizer: **IGES/GRF-SPaC/Tellus Institute**

Time: **Wednesday, October 9, 11:00 - 13:00**

## **Description:**

This workshop will present the first results of the Global Research Forum on Sustainable Production and Consumption (GRF-SpaC)'s flagship research project "Absolute Reductions: Reducing Environmental Degradation & Unsustainable Consumption Trends & Impacts On Nature & Society: Research, Policy and Practice". A critical aspect of sustainable consumption and production (SCP) is a global reduction (in quantity) of materials and energy consumption to within ecological limits. (Sustainable "non-use", "capping", "decoupling", "sufficiency" are related concepts.) .

This project has as objectives to identify, describe and analyze approaches to reduction in material throughput in production-consumption systems. The aim is to demonstrate material and energy reductions that could be applied to as many sectors and through as varied intervention nodes as possible, to highlight effective characteristics and implementation mechanisms of reduction policies and/or practices, and suggest approaches on how to measure reduction.

## **Program:**

Moderator: Philip Vergragt (Tellus Institute, Boston; and Clark University, Worcester, USA; and GRF-SPaC coordinator)

- Lewis Akenji (IGES, Japan): The Absolute REDUCTIONS project: introduction
- Halina Brown (Clark University, Worcester, MA, USA): Conceptual framework for REDUCTIONS project
- Sylvia Lorek (SERI Germany), Absolute reductions and the Good Life
- Andre Reichel (Zeppelin University Germany), Reduce to the max – Business strategies in the post-growth economy
- Philip Vergragt, Examples of new economic and business models in advancing absolute resource reduction
- Paul Ekins (University College of London, Institute for Sustainable Resources): Discussant

