



IMPACT World+™



Special Seminar

Handling Regionalisation at the Global Scale in Life Cycle Impact Assessment: Impact World+ Methodology

Date & Time: Tuesday, December 3rd, 2013; 9h30-11h30

Location: McGill, Macdonald Campus, Macdonald-Stewart-building, room B-016

This seminar aims to provide an overview on how to address regionalisation when assessing global scale life cycle inventories. Relying on the outcomes from the development of IMPACT World +, a globally regionalised LCIA methodology, we will first introduce the challenges of regionalization in LCA and show through an illustrative example how to apply spatially differentiated characterization factors for a practitioner and the relevance of such an assessment. We will clarify how to correctly interpret uncertainty vs. spatial variability of impact characterization and show how spatially differentiated or archetype-based characterization factors are calculated for specific impact categories such as land use, water use or acidification, depending on the interest from the audience.

Topic areas:

- Climate science
- Land use and Land-use change
- Resource management
- Water use and water quality
- Environmental and human health

Guest lecturer



Manuele MARGNI
CIRAIG, CANADA

Guest lecturer



Cécile BULLE
CIRAIG,CANADA

For more information about ImpactWorld+, visit <http://www.impactworldplus.org>.