

## **LCA and Green Building – Global Learning's**

Session chairs: J. Todd and J Fava

Panels from Three Regions:

- Europe - Johannes Kreissig, Wolfram Trinius, Eva Schmincke and Kristan Steel, UK (BRE) (Invited)
- Asia/Australia – Dr. Toshiharu Ikaga, Japan, Dr. Borong Lin, China, Jianrong Yang, China, and Nigel Howard, Australia
- North America – Scot Horst, USA, Wayne Trusty, Canada, and Jim Fava, USA

This panel will discuss and explore experiences around the world in application of LCA for better design of buildings. Experiences from three regions – Europe, Asia and North America will be examined in context of 1) how LCA is being used by designer to spec products, 2) how product/material manufacturers are using LCA to improve their products/materials to reduce footprint of buildings, and 3) how LCA is being used within certification systems. Representatives from each of the three regions will contribute and assemble their experiences, examples of what is working, and what can be improved in the use of LCA and green buildings. Time will be allowed for interactive exchanges with the audience and among the panelists to identify areas of transfer of learning's from one region to others.