



Prospective Assessment for Life Cycle Management

Life Cycle Management (LCM) is supposed to go beyond merely descriptive and analytical tools by integrating prospective, evaluative and strategic approaches. On this basis, LCM aims at providing concise guidelines for decision-makers to sustainably managing human-environment systems. In some fields of environmental sciences, such as climate change or urban studies, prospective methods, such as scenario analysis, have already supplemented the core set of research methods. However, the discussion about such complementary extensions of the more traditional LCA approaches is still in the early stages.

This session should cover the spectrum of prospective assessment approaches, ranging from simulation to scenario analysis, combined with assessment tools, such as environmental impact assessment or multi-criteria assessment. Special emphasis should be put on the interface between prospective and evaluative methods against the background of LCM, critically reflecting on the opportunities and limits of the proposed approaches.

Instructions for submission of papers will be made available in July 2006 on www.lcm2007.org.

Further information regarding the session is available from:

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