



Industrial ecology: from system knowledge to action knowledge

In the literature, *three types of knowledge* are distinguished, namely, system, action-related, and effectiveness knowledge. Within industrial ecology most of the analyses performed relate to a better understanding of the system, i.e. to improving system knowledge. However, in order to induce a change within the system, action knowledge has to be generated.

This session deals with the question on how to complement system knowledge to obtain action knowledge. The main questions discussed are:

- (i) How can we make results from LCA, MFA and other environmental systems studies more relevant to decision makers at different levels in society, ranging from policy and business to consumers?
- (ii) Which methods can support this process?
- (iii) What are the reasons that the current system knowledge is not readily applied and utilized by policy-makers and other decision makers?

Researchers from natural as well as social science are encouraged to submit papers to this session.

Instructions for submission of abstracts will be made available in July 2006 on www.lcm2007.org. Further information regarding the session is available from:

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