

OPEN WORKSHOP

2nd June 2015 in Wuppertal, Germany



- What kind of methods and tools are available for sustainability assessment?
- What kinds of practices exist in different industrial sectors?
- What kind of challenges relate in applying the methods and tools in practice?

PROGRAMME (Preliminary)

10.30 Opening and introduction to SAMT, *Tiina Pajula, VTT Technical Research Centre of Finland*

Review of methods and tools for sustainability assessment

10.40 Available methods and tools for sustainability assessment – Results from the review, *Mathieu Saurat & Michael Ritthoff, Wuppertal Institute for Climate, Environment and Energy*

11.20 Evaluation and selection of the methods – How to assess and find the best methods for different situations – Introduction & discussion, *Aritz Alonso & Arantza Lopez, Tecnalia*

12.00 -13.00 Lunch

Examples of industry practice

13.00 Sustainability evaluation in decision-making processes for different sectors, *Peter Saling, BASF*

13.30 Assessing the energy efficiency of a wastewater treatment plant, *Ywann Penru, Suez Environment*

14.00 Life Cycle Assessment (LCA) at Bayer - opportunities and challenges, *Martin Lohrmann & Bettina von Streit, Bayer Technology Services*

14.30-15.00 Coffee

Small group discussions: Development needs & recommendations

15.00 Discussions in small groups focusing on:

- Examples on good tools and practice – what would you recommend for others?
- Faced challenges in applying different methods and tools
- Sectorial and cross-sectorial assessment – potential benefits, bottlenecks and disadvantages

16.00 Summing up the findings of the discussions & next steps in the SAMT project

16.30 Closing the workshop

You can register to the workshop via the following link by 24.04.2015: <http://events.vtt.fi/event/iN0ZB>

Workshop venue:

Wuppertal Institute for Climate, Environment and Energy, Döppersberg 19, 42103 Wuppertal, Germany. Wuppertal can be easily reached by train from all major cities in Germany. The Wuppertal Institute is located directly by the main station. The nearest international airport is in Düsseldorf (approx. 45 min by train from Düsseldorf airport to the Wuppertal Institute). See <http://wupperinst.org/en/contact/>

For more information, please contact: Hanna Pihkola (hanna.pihkola@vtt.fi) or Michael Ritthoff (Michael.ritthoff@wupperinst.org), or see project website at www.spire2030.eu/samt