
News

Joint Project

"wastEturn - Waste management to support the energy turnaround "

Prof. Konrad Hungerbühler

Events

Past Conferences

Poster presentations

- Haupt M., Vadenbo C., Hellweg S. Influence of scrap quality on operational parameters in steel recycling. July 7 – 10, 2015, ISIE Conference, Guildford, UK, http://www.surrey.ac.uk/ces/news/key_events/isie_conference/
- Haupt M., Vadenbo C., Baumgartner C., Hellweg S. Separating apples from pears: Recycling, downcycling and export in recycling rates, August 30 – September 2, 2015, LCM, Bordeaux, France. <http://lcm2015.org/>
- Haupt M., Vadenbo C., Capón-García E., Baumgartner C., Duygan M., Hellweg S., Hungerbühler K. Optimizing Swiss waste management to support the energy-turnaround. LCM, Bordeaux, France. <http://lcm2015.org/>

Oral presentations

- Haupt M., Vadenbo C., Hellweg S. Quality-dependent impact of steel recycling: scrap from MSWI bottom ash vs. common scrap grades, October 5 – 9, 2015, 15th International Waste Management and Landfill Symposium, Sardinia, Italy. <http://www.sardiniasymposium.it/>

Upcoming conferences

- Symposium on urban mining, May 23-25, 2016, Bergamo, Italy, <http://urbanmining.it/>
- Life Cycle Assessment and Other Assessment Tools for Waste Management and Resource Optimization, June 5-10, 2016, Cetraro, Italy, www.engconfintl.org/16a1
- European Symposium on Computer Aided Process Design, June 12-15, 2016, Portoroz, Slovenia, <http://escape26.um.si>
- Gordon Research Conference on Industrial Ecology, June 19-24, 2016, Stowe, USA, <https://www.grc.org/programs.aspx?id=12729>
- International Sustainability Transitions Conference, September 6-9, 2016, Wuppertal, Germany, <http://www.ist2016.uni-wuppertal.de/home.html>

- International Symposium on Energy From Biomass and Waste, November 14-17, 2016, Venice, Italy, <http://www.venicesymposium.it/>
- Discussion Forum Life cycle assessment, November 30, 2016, Zurich, Switzerland <http://www.lcaforum.ch>

Collaboration, new partnerships

Dottikon Exclusive Synthesis AG and Infrapark Baselland AG have joined wastEturn as industrial partners.

Publications

Melanie Haupt (ETH Zurich) is about to publish a peer-reviewed article on the Influence of input-scrap quality on the environmental impact of secondary steel production in the Journal of Industrial Ecology (paper status: accepted for publication).

Varia

wastEturn is currently integrating existing Swiss energy scenarios from PSI, BFE, and Greenpeace as a basis to develop resource and waste scenarios. An exchange on Swiss energy scenarios with other NRP 70 and NRP 71 projects is welcome.