

Content

- Reports of ecoinvent data v2.1 online
- ecoinvent Workshop at the upcoming R'09 Twin World Congress in Davos (Switzerland)

Reports of ecoinvent data v2.1 online

As announced in our last newsletter, we are pleased to inform you that the “files” section (accessible for members only) has been updated in the last couple of days to ecoinvent data v2.1. The new report No. 16 “Documentation of changes implemented in ecoinvent Data v2.1”, documenting all changes, can be found there together with updated versions of the following reports:

- Code of Practice (report No.2)
- Implementation of Impact Assessment Methods (report No.3)
- Sachbilanzen von Energiesystemen, Part VII: Kernenergie (report No.6, VII)
- Sachbilanzen von Energiesystemen, Part XII: Photovoltaics (report No.6, XII)
- Life Cycle Inventories of Metals (report No.10)
- Life Cycle Inventories of Waste Treatment Services (report No.13, parts I to V)

All remaining reports in this section haven't been updated for version v2.1. In addition, zipped Excel-Files of ecoinvent data v2.1 with the cumulative life cycle inventory data (EI_DATA_v2.1_LCI_1.zip to EI_DATA_v2.1_LCI_9.zip), resp. with the results of the LCIA valuation step (EI_DATA_v2.1_LCIA_1.zip and EI_DATA_v2.1_LCIA_2.zip) can be downloaded by the members of the ecoinvent database together with a list of the dataset names (ecoinventnames.xls).

ecoinvent Workshop at the upcoming R'09 Twin World Congress in Davos (Switzerland)

On September 15, 2009, the ecoinvent Centre will hold in the framework of the R'09 World Congress in Davos a half-day workshop, entitled “Consistent & well-documented LCI data in the EcoSpold format”. Application of the tool LCA e.g. in environmental policy is steadily increasing. An important factor for a successful application of the tool LCA is the use of transparent & consistent life cycle inventory (LCI) data. In addition, the use of a standard data format facilitates the documentation of such LCI data with information beyond bare input and output figures. Many leading LCA software tools are able to import EcoSpold. Hence LCI data in EcoSpold format can be used independently of a particular LCA software tool and data exchange between LCA practitioners becomes more feasible. During the practical part of this workshop, the attendees learn how to create own datasets that are consistent with the content of a background LCI database like ecoinvent and get familiar with the EcoSpold-software that supports the creation of EcoSpold LCI files. Attendees are asked to bring along their own Laptop and unit process LCI data examples of their daily LCA work.

The R'09 Twin World Congress is an example and an experiment in resource management held simultaneously in two parts of the world - Davos (Switzerland) and Nagoya (Japan). The congress will promote innovative technologies and frameworks for resource management to improve material and energy efficiencies in the production, use, and recycling of materials. The R'09 is organized by Empa, the Swiss Materials Science Institute of the ETH Domain, together with the EcoTopia Science Institute at the Nagoya University (Japan).

Special inscription for the ecoinvent workshop is not requested - however, only registered participants from the R'09 Twin World Congress have access to the workshop. For the registration to the R'09 Twin World congress please go to www.r2009.org and you profit until end of June from an early registration fee.

Roland Hischier (deputy Manager)
ecoinvent Centre / June 24, 2009 / contact: support@ecoinvent.org