



SBE19 Graz



Universität für Bodenkultur Wien



Karlsruher Institut für Technologie

SUSTAINABLE BUILT ENVIRONMENT D-A-CH CONFERENCE 2019
Graz, 11–14 September 2019

SPECIAL FORUM

CONDEREFF

European project regarding construction & demolition waste Improve environment and resource efficiency and enhance reuse

Land Steiermark - A14 Abfallwirtschaft und Nachhaltigkeit
12 Sept 2019, 11.30am-01.00pm | Rechbauerstraße 12, 8010 Graz

SUBJECT

In 2015, 10 million tons of construction and demolition waste have been generated in Austria. To foster a move towards circular economy and minimize this high amount, Styria is part of the EU project CONDEREFF. CONDEREFF is an interregional cooperation project, which brings together 8 partners from 7 countries to accelerate their policy work on improving resource efficiency at territorial level.

Furthermore, Styria has developed a guideline for the deconstruction of buildings to enhance the amount of recycled materials. The country aims to increase the volume of reused construction materials.

PRESENTATION

Four presentations are planned, focusing on:

Presentation 1 – CONDEREFF: interregional cooperation project (Construction & demolition waste management policies for improved resource efficiency)

Presentation 2 – Guideline for construction and demolition waste: implementation of reuse

Presentation 3 – Reuse in Styria: state of the art

Presentation 4 – Implementation of recycling in planning phase

DISCUSSION AND INTERACTIVE PARTICIPATION

During the discussion with the participants, following questions will be discussed:

- How to handle the separation duty, hazardous waste, appearing during demolition work, how to carry out the examination of contaminants and undesired substances and how to develop the recovery concept
- Practical problems occurring on-site
- Problem end of waste status and the transfer of construction materials to second parties
- Recycled construction materials/ recycling aggregate production, use and awareness raising activities
- How to implement reuse in public procedures and in regulatory framework
- How to implement reuse already in the planning phase
- Improvement of the construction and demolition waste management policy



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