

# SBE19





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

### SPECIAL FORUM

# Implementing BWR 7 "Sustainable Use of Natural Resources" in Europe

Peter Maydl, Prof.em. Graz University of Technology, Consulting Engineer "Sustainable Engineering" 12 Sept 2019, 02.15pm-03.45pm | Rechbauerstraße 12, 8010 Graz

#### **SUBJECT**

In 2013, Construction Products Regulation (CPR) has come into force including the new Basic Work Reguirement (BWR) 7 "Sustainable use of natural resources". Although CPR is well established and BWR 7 is in this context a legal demand, it is not yet common practice to take it into account in most of the member states. One of the reasons may be the current wording, which sometimes lacks in clear definitions (e.g. "environmentally compatible raw materials"). In 2020 CPR will be modified by the EC. This is a good opportunity to create a better wording, to ask for more clarity in the case of targets, assessment rules and ways for communication.

Therefore, it is interesting how member states handle these questions and how they are prepared for. This Special Forum shall give the opportunity to all participants to discuss the present situation and future possibilities, exchange experiences from different member states, experts and involved parties and to develop some suggestions for a more precise concept and wording.

#### **OPENING STATEMENTS / IMPULSE-LECTURES**

- Presentation by Manfred Fuchs, DG GROW, European Commission: What European Commissions intends with BWR 7
- Oscar Nieto, Construction Products Europe: Environmental information in CE marking What can we expect?
- Thomas Lützkendorf, Peter Maydl and Alexander Passer: Handling BWR 7 in practice: obstacles, opportunities and proposals for a new wording within a next generation of CPR
- Robert Jansche, Provincial Government of Styria, OIB Austrian Institute of Construction Engineering: Implementing BWR 7 from the perspective of a national legislative body

## DISCUSSION WITH THE POSSIBILITY OF INTERACTIVE PARTICIPATION

During discussion there will be time to

- · analyse EC's intentions and expectations in terms of implementing BWR 7 in the context of the new **CPR**
- · share experiences made in the member states so far
- · discuss proposals for an amended BWR 7
- · assess the need for action
- · develop recommendations for a change of the current BWR 7

Contact: Graz University of Technology, Austria | Institute of Technology and Testing of Building Materials | Working Group Sustainable Construction Waagner-Biro-Straße 100, 8020 Graz | SBE19 Graz Secretariat: sbe19@tugraz.at | > sbe19.tugraz.at















