

Research perspectives for embedding NORM in the circular economy

Wouter Schroeyers (*Associate Professor at the Hasselt University, Belgium*)

The first part of the presentation will deal with key research insights, identified barriers and developed options for NORM (re)use and recycling in the last 25 years. The potential impact of the reuse options on people and the environment is considered. Several options for NORM (re)use and recycling will be considered and discussed with an emphasis of the (re)use options in the construction materials sector, one of the few industrial sectors that can accommodate the large quantities of NORM residues that are being generated world-wide. The presentation will in this framework consider the innovations initiated by the COST Action NORM4Building. The second part of the presentation looks at future challenges and new developments. This part also covers insights from the ongoing RadoNORM Euratom H2020 project.