

**Project name:** **MIN-NOVATION Mining and Mineral Processing Waste Management Innovation Network**

## **Baltic Shortlist**

**October 2012**

On the basis of the priority problems and challenges facing mineral waste management in the Partner regions the Baltic priority shortlist was formulated during the 5th MBN meeting in Örebro-Åkerby Herrgård. The Baltic Shortlist was revised and updated at the 6th MBN meeting in Wrocław. It is as follows:

**1. Simplification as well as proper interpretation and implementation of legislation**

- Simplifying the existing regulations connected with mine waste management.
- Developing a common methodology for testing waste rock materials in order to exclude them from the waste stream.
- Standardizing interpretation of existing regulations.

**2. Support mechanisms and promotion of waste-derived products**

- Promoting re-use and recovery of waste in public policy with actual mechanisms of support to encourage greater development of 'waste' resources. Documents defining future waste policy and mining sector policy should include as topics of action mine-waste re-use, recovery and recycling.
- Disseminating facts about properties and qualities of waste-derived products in specialist catalogues containing certified materials for constructors and designers.

**3. Transnational technology transfer, technology development**

- Combined compendium and state of the art is a starting point for practitioners looking for technological solutions for a wide range of waste management issues.
- A session dedicated to transnational technology transfer and/or new technologies at the Securing the Future Conference in Summer 2013.

**4. Waste inventory for secondary mineral resources**

- There is a need to classify sites where waste has been deposited according to a common definition of content and volume. A new research project on this topic is worth considering.
- The possibility to change the legal status of the waste site from 'waste dump' to 'anthropogenic mineral deposit'.