

ITALY

The stakeholder consultations have been organized as joint events by the two Italian partners – the Emilia-Romagna Region and the Autonomous Province of Trento – in order to gain more involvement and to introduce SNAP-SEE ideas.

The **first stakeholder consultation** took place on the 18th of September 2013 in Ferrara (Fig. 1): the event was organized as an inside-happening of the international fair "RemTech", one of the most important environmental occurrences in Italy. One of the topics of the fair was the aggregates management and planning. The topic has been coordinated also by ANPAR, the National Association of Recycled Aggregates Producers, gathering more attention from operators and public authorities involved in providing a Sustainable Supply Mix (SSM). The participating audience was composed by industries, SMEs, Universities and also public bodies, particularly the mining services of some regions which are not part of the SNAP project.

The SNAP consultation was coordinated by both the Italian partners with the contributions of the Parma Province, an Italian SNAP-SEE observer. Each Italian SNAP member presented the state-of-the-art in its territory, and which results are awaited by the SNAP-SEE project. Among these purposes we included: sharing of knowledge about SSM and aggregates planning; the role of stakeholders at different planning levels; national data collection and data methodologies; strategies to improve the current aggregates planning exploiting the potential of secondary resources; enhancing the recycling efficiency through instruments such as guide lines; building technical capacity and awareness in public administrations. At the end of the day a brief round table was successfully arranged.

On the 8th of May 2014, the **second consultation** took place in Rovereto (Fig. 2), near Trento. This meeting intended to share the results gained in the project with the stakeholders and to give new perspectives and proposals for the sector of all the aggregates.



Fig. 1. The 1st SNAP-SEE consultation in Carrara.



Fig.2. The 2nd SNAP-SEE consultation in Rovereto.

Hence, the meeting title was "Natural and Recycled Aggregates: the shared utilization of the data as potential in the sector": the clear hint was to highlight the importance of the data management and of the data analyses in order to have effective tools not only for the public administration but also for the SMEs and other private users. All the speakers pointed out that only reliable and accurate data can bring useful information: the knowledge without such high-quality information is partial and misses to describe properly a complex system such as the one of the aggregates. Relationships and activities, articulated both by technical regulations and utilizations, were in depth explained to the audience, but also new proposals such as the certification of the aggregates supply chain and the use of IT technologies were shown.

The participation of the Ministry of the Environment permitted to give a look on the validation and accuracy of the data collection methods related to the indexes given by the European regulations, particularly referred to the wastes. Moreover some examples of already used database were explained such as the one presented by the Emilia-Romagna Region regarding the data structure of the regional cadaster about extraction activities.

The audience participated actively in the discussion, highlighting the need to deepen the technical aspects of the produced materials.