

Cleanstone Final Project Conference

Rückgewinnung und Aufwertung von Steinaufbereitungsabfällen für ökologische Nachhaltigkeit / Recupero e valorizzazione degli scarti di lavorazione lapidea per la sostenibilità ambientale

Date: 31/03/2022 Format: Hybrid meeting

The quarrying of aggregates and natural stones has various impacts on the environment. The aim of CLEANSTONE is to improve environmental protection and resource efficiency in the natural stone producing industry by developing innovative technology that minimizes and reuses waste from stone processing and promotes the introduction of optimized production processes. This is done through measures on several levels (technological, behavioral, normative) in order to make the stone production sector more competitive and environmentally sustainable.

The main project outcomes are:

1) Development of guidelines for the definition of criteria for the assessment of environmental impacts as well as the quality assurance of innovative process flows, which allow an optimized recovery of recyclable secondary raw materials from slurries and crushed slabs of different stone types;

2) A basic document with proposals for amending the waste legislation for stone products in Austria and Italy. The project is pioneering as it puts various reuse techniques for waste and dust products in a context specifically designed for companies in the stone sector (mostly SMEs).

In this way, all will benefit from a greater awareness of the dynamics of the circular economy and environmental protection through the implementation of the proposed work.

Schedule	
14:30 – 14:50	General information headed by the Lead Partner
14:50 – 15:50	Presentation of the investigations carried out by each partner
15:50 – 16:10	Coffee break
16:10 – 16:50	Presentation of the investigations carried out by each partner
16:50 – 17:20	Final roundtable discussion

Please, register at your earliest convenience before March, 30th by e-mail to M.Medrano@fh-kaernten.at . A few in-person registrations are still available and will be granted on a first-come, first-serve basis. Afterwards, only virtual attendance will be possible.

The conference will be held in English in hybrid mode, with the possibility to follow the presentations through a webinar platform. The link to join the webinar will be provided by the organizers and will be sent to the registered participants a few days before the conference.

We are looking forward to your participation!

Partner di progetto