



Industrial ResiDues for Smart FirE-
resistAnt PhotocataLytic Components
(IDEAL)

2nd workshop IDEAL Project

30.11.2022

09:15 - 13:00

[link to the workshop](#)

Reusing wastes to promote circular economy: business model canvas



Objective

This workshop aims to cover two topics that have been of great interest before and during the project, which are 1) possible ways of reusing waste, possible uses of new materials and their target market and 2) their contribution to sustainability and circular economy.

The workshop is planned in such a way that first the problems, needs and options that exist are presented and then an attempt is made to provide a possible response from a more technical point of view and linked to the IDEAL project. Finally, an open discussion on the business model canvas is proposed through a workshop.

Who is it for? To whom it is addressed

This workshop is aimed at agents and people interested or involved in the reuse of waste in particular or in the promotion of the circular economy or sustainability in general, such as companies supplying raw materials, manufacturers of fire protection products, construction companies, product prescribers, public entities involved, etc.

Programme

9:15h. Opening and introduction

Reuse mining slag for fire protection products to promote circular economy and sustainability

9:30h. Success cases: large-scale demonstrators for efficient mineral waste recovery

Jaime Moreno Juez. Energy, Climate and Urban Transition, TECNALIA

9:50h. Tunnel safety regulation in Bizkaia region related to Fire Protection

Abel Capelastegui Lasso. Projects Office Manager, TECNALIA

10:10h. Fire behaviour of IDEAL's products

Arritokieta Eizaguirre Iribar. Fire Safety Laboratory, TECNALIA

10:30h. Reuse of mining slag for Circular Economy: material characterisation and assessment of hazardous substances

Alfonso Arealillo Roman. Research Programme Manager, TECNALIA

10:50h. Reuse of mining slag for Circular Economy: life cycle analysis, environmental product declaration, etc.

Ainara García Uriarte. Energy, Climate and Urban Transition, TECNALIA

11:10h. Coffee break.

Business Model Canvas Workshop

11:30h. Open workshop

Sandra Uddeskär. Business Developer, LTU BUSINESS

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MEMBER OF BASQUE RESEARCH
& TECHNOLOGY ALLIANCE

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