

18 month meeting on March 22nd-23rd Ljubljana, Slovenia

In the first day technical WP's were discussed – focused on production of geopolymer binders and InnoWEE panels, as well as the results of the tests of the new materials.

During the meeting, full size prototypes of ETICs, ventilated and radiating panels were presented by CNR. At the end of the meeting ZAG team presented their equipment and methods for testing the properties of InnoWEE products.

The InnoWEE Advisory Board was represented in the meeting by prof. Piotr Woyciechowski, dr. Francesco Gramegna and dr. Daniel Lisicić, who provided their positive opinions about the project's progress, giving valuable advices.

1st promotional video

In June 2018 the 1st promotional video of InnoWEE project will be released. It will be available on InnoWEE website and YouTube.

Demo sites data collected

The data from the 4 InnoWEE demo sites are being collected. They will be the starting point of the development of the individual design and implementation plan of the InnoWEE solutions in each demo site.



EU GREEN WEEK
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21 > 25 May 2018

ConWEEB workshop Brussels, Belgium



On 24th of May 2018 in Brussels InnoWEE in cooperation with 3 other EU H2020 projects – Green Instruct, VEEP and RE4 – organized the ConWEEB workshop as a part of EU Green Week. The workshop's open speech was delivered by Mr. Jean-Christophe Vanderhaegen, the Director General of the Brussels Confederation of Construction.



The workshop was divided into 4 topic sections with the presentation of each project in each section. Participants asked their questions in Q/A session after each presentation. 35 people participated in the workshop.



The event was an excellent opportunity for partners of all 4 projects to exchange knowledge and opinions and to discuss problems met in their projects to find the best solutions.



All partners were encouraged by Mr. Carlos Saraiva Martins, Project Officer of InnoWEE and RE4 projects, who was also present during the event to organise together similar workshops in the future.

Design of geopolymer mixtures

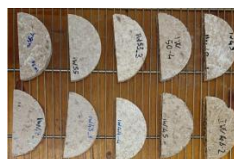


By December 2017, two types of geopolymer mixtures were designed, one incorporating 50% of inorganic waste aggregates in size lower than 2 mm (High-Density Geopolymer – HDG) and one with 30-50% of wood waste aggregates (Wood Geopolymer – WG).



In addition, a specific geopolymeric adhesive was developed for bonding different layers of InnoWEE panels.

HDG will constitute the facing layer of all the panels, whereas WG will be used as back layer in panels for ventilated façades and it will be included in one kind of panel for radiating ceiling and walls.



The optimization process involved a thorough physico-mechanical characterization that allowed identifying the main parameters that affect HDG and WG performances. Chemical and thermal properties were investigated as well, along with procedures and methods of preparation, moulding and curing.

Next NEWSLETTER in October 2018 where:
Installation of InnoWEE panels

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