2nd Stakeholder Meeting

"Circular Innovation and Resilient City Labs in the Adrion Region-CIRCLE"

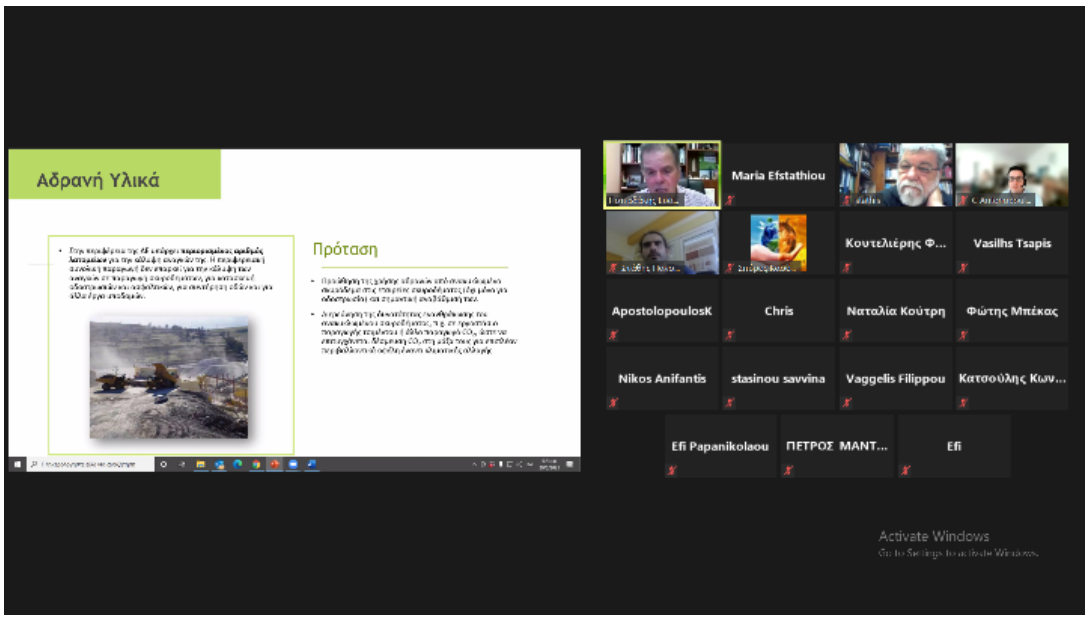
On Thursday, 20th May, 2021, within the frames of project **"Circular Innovation and Resilient City Labs in the Adrion Region-CIRCLE"** under INTERREG ADRION Program (European Regional Development Funds, ERDF: 85% and National Resources 15%), was organized by Institute AEIPLOUS the 2nd online stakeholder group meeting of the **CIRCLab Western Greece**. Following the 1st teleconference, the stakeholders focused this time on the analysis of the ways in order to apply circular economy principles in the Management of Construction and Demolition Waste (C&D Waste).

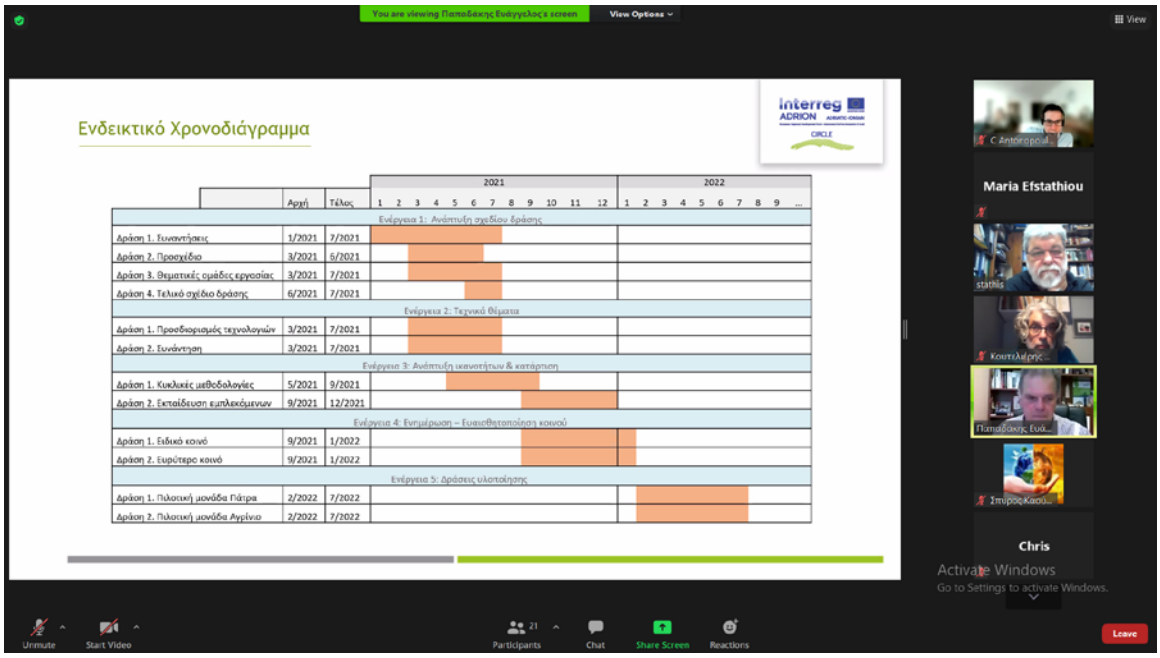
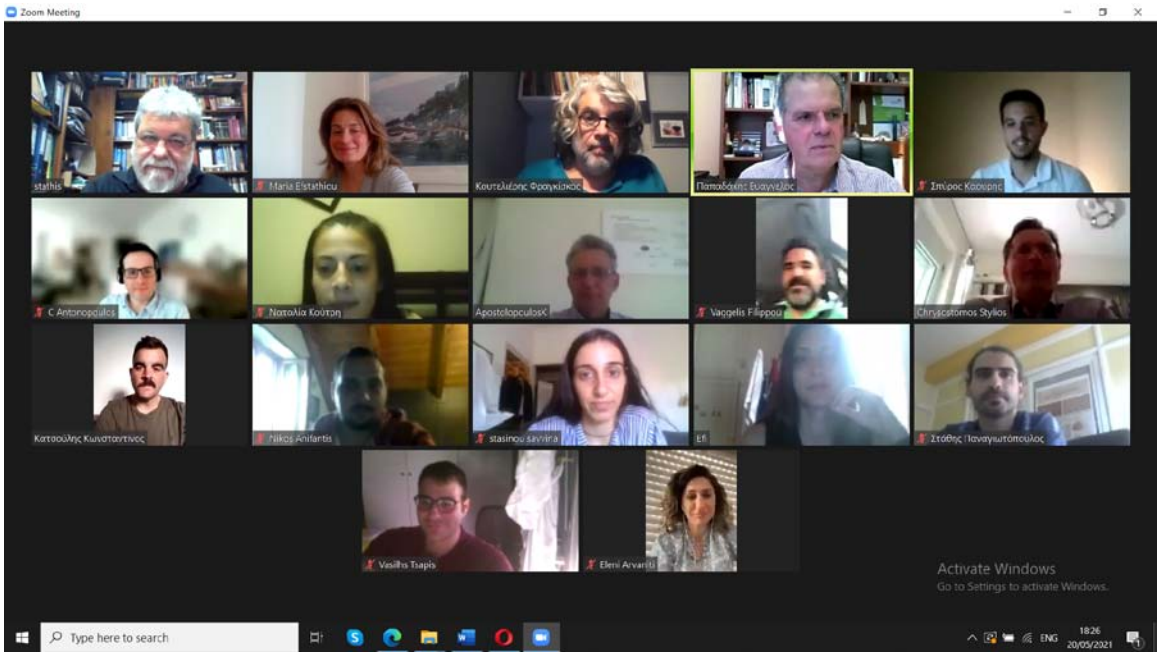
More specifically, **Prof. Vagelis Papadakis, Dept. of Environmental Engineering, University of Patras, Project Manager of CIRCLE project,** after presenting the current institutional framework for the management of C&D Waste and the data on the current state of the art, opened the discussion with specific proposals and recommendations on this issue. The members of the stakeholder group, consisting of representatives from regional and local authorities, companies, University of Patras and individual environmental engineers, discussed and analyzed the proposals based on principles of circular economy and proposed new materials that can be recovered and reused in various applications.

In continue, **Mr. Petros Mantas, Chairman of the Board of Directors of the Hellenic Federation of Industrial Parks Established Enterprises**, pointed out that many companies have strong interest in recycling material as there are provided attractive financial incentives. However, quality issues arise when these materials are used in new applications, therefore it can also be a deterrent. **Mr. Efst. Papachristopoulos, Regional Development Fund of the Region of Western Greece**, addressed that the recycling of C&D Waste at the source of their production in large technical projects can bring multiple benefits both to the project- as the materials recovered can be reused directly, and to the environment- as the transfer of C&D Waste is reduced thus saving energy resources. In continue **Dr. Konstantinos Antonopoulos,**

Regional Association of Municipalities of Western Greece, proposed the recording of results and final management proposals for specific C&D Waste, so as to be submitted at regional level and to be taken into account for news policies and strategies in selected areas.

The participants agreed to create the first thematic groups that will focus on the management and recycling of gypsum plasterboard by C&D Waste, as well as the production of aggregates from recycled concrete. In addition, there is interest in creating sub groups that will focus on the utilization of agricultural residues. Indeed, **Mr. Spyros Kaouris**, **environmental engineer** has already done the preparatory study on this issues, as well as on the utilization of ceramics by C&D Waste.





	Αρχή	Τέλος	2021	2022
Ενέργεια 1: Ανάπτυξη σχεδίου δράσης				
Δράση 1. Συναντήσεις	1/2021	7/2021		
Δράση 2. Προσχέδιο	3/2021	6/2021		
Δράση 3. Θεματικές ομάδες εργασίας	3/2021	7/2021		
Δράση 4. Τελικό σχέδιο δράσης	6/2021	7/2021		
Ενέργεια 2: Τεχνικά Θέματα				
Δράση 1. Προσδιορισμός τεχνολογιών	3/2021	7/2021		
Δράση 2. Συνάντηση	3/2021	7/2021		
Ενέργεια 3: Ανάπτυξη ικανοτήτων & κατάρτιση				
Δράση 1. Κυκλικές μεθοδολογίες	5/2021	9/2021		
Δράση 2. Εκπαίδευση εμπλεκόμενων	9/2021	12/2021		
Ενέργεια 4: Ενημέρωση – Ευαισθητοποίηση κοινού				
Δράση 1. Ειδικό κοινό	9/2021	1/2022		
Δράση 2. Ευρύτερο κοινό	9/2021	1/2022		
Ενέργεια 5: Δράσεις υλοποίησης				
Δράση 1. Πιλοτική μονάδα Πάτρα	2/2022	7/2022		
Δράση 2. Πιλοτική μονάδα Αγρίνιο	2/2022	7/2022