

D7.7 Link to Crowdsourcing Collaborative Tool

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Project					
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WHO WE ARE

The ECF consortium consists of ten partners. The project is coordinated by Centro de Investigaciones Energeticas, Medioambientales y Tecnologicas-CIEMAT.

Name	Country	Logo
Centro de Investigaciones Energéticas, Medioambientales y Tecnológicas CIEMAT	ES	Cience Control de España Control de Cincla E INNOVACIÓN Cience Cie
Instituto Superior Técnico. University of Lisbon. IST	РТ	TÉCNICO LISBOA
Universidad de Sevilla USE	ES	UNIVERSIDAD D SEVILLA
University of Jyväskylä JYU	FI	JYVÄSKYLÄN YLIOPISTO UNIVERSITY OF JYVÄSKYLÄ
Universitat Autònoma de Barcelona UAB	ES	Universitat Autònoma de Barcelona
Meda Research Ltd MedaResearch	RO	
Instituto de Soldadura e Qualidade ISQ	РТ	iSCJ
Trebag Szellemi Tulajdon Es Projektmenedzser Korlatolt Felelossegu Tarsasag TREBAG	ни	TREBAG Intellectual Property- and Project Manager Ltd.
Smartwatt Energy Services SA Smartwatt	РТ	SMARTWATT
Que Technologies Kefalaiouchiki Etaireia QUE	GR	Q



ABOUT THE PROJECT

Through a multidisciplinary, transdisciplinary and participatory process, ECF4CLIM develops, tests and validates a European Competence Framework (ECF) for transformational change, which will empower the educational community to take action against climate change and towards sustainable development.

Applying a novel hybrid participatory approach, rooted in participatory action research and citizen science, ECF4CLIM co-designs the ECF in selected schools and universities, by: 1) elaborating an initial ECF, supported by crowdsourcing of ideas and analysis of existing ECFs; 2) establishing the baseline of individual and collective competences, as well as environmental performance indicators; 3) implementing practical, replicable and context adapted technical, behavioural, and organisational interventions that foster the acquisition of competences; 4) evaluating the ability of the interventions to strengthen sustainability competences and environmental performance; and 5) validating the ECF.

The proposed ECF is unique in that it encompasses the interacting STEM-related, digital and social competences, and systematically explores individual, organisational and institutional factors that enable or constrain the desired change. The novel hybrid participatory approach provides the broad educational community with: an ECF adaptable to a range of settings; new ways of collaboration between public, private and third-sector bodies; and innovative organisational models of engagement and action for sustainability (Sustainability Competence Teams and Committees).

To encourage learning-by-doing, several novel tools will be co-designed with and made available to citizens, including a digital platform for crowdsourcing, IoT solutions for real-time monitoring of selected parameters, and a digital learning space. Participation of various SMEs in the consortium maximises the broad adoption and applicability of the ECF for the required transformational change towards sustainability.



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1. EXECUTIVE SUMMARY

This document is the deliverable D7.7 belonging to task 7.2 of ECF4CLIM project, which contains a brief description concerning the integration of the Crowdsourcing Collaborative Tool into ECF4CLIM's digital platform. ECF4CLIM Project has been funded by the European Commission under the H2020-European Green Deal Call, under the grant agreement no. 101036505.

The Digital Platform acts as an entry point to the modules and tools being developed within the scope of the ECF4CLIM project. This platform comprises several modules, namely the Crowdsourcing module which aims at collecting citizen opinions on how to conceptualise the competences of climate action and sustainable development, in opposition to strategies based on desk research/literature review.

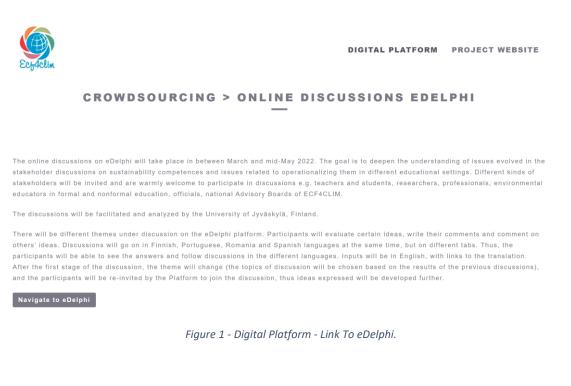
As such, in order to support this goal, eDelphi was chosen as an external crowdsourcing collaborative tool and integrated, through a link, in the digital platform. eDelphi, which supports a comprehensive data collection, namely through online discussions where participants are invited to evaluate certain ideas, write their comments and comment on others' ideas.



2. DIGITAL PLATFORM – LINK TO CROWDSOURCING COLLABORATIVE TOOL

The integration of the selected crowdsourcing collaborative tool, eDelphi, has been carried out and it is now possible to access it from the crowdsourcing module available in the digital platform. For further information on this module, please consult the deliverable ECF4CLIM_D7.3 Digital platform Module1 available on the project's website.

Figure 1 depicts the way users can access eDelphi Platform from Digital Platform's Crowdsourcing Module.



After the user clicks on the button "Navigate to eDelphi" a link¹ with the eDelphi platform.

The user has access to eDelphi pages specifically created for the ECF4CLIM project, as can be observed in Figure 3.

1

https://eur03.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.edelphi.org%2Fpanel%2Fa nonymouslogin.page%3FpanelId%3D32244%26queryId%3D53178&data=04%7C01%7C%7Ce884cd76ecb 94bec654f08d9e2709f30%7Ce9662d58caa44bc1b138c8b1acab5a11%7C1%7C0%7C6377897956006061 68%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTil6Ik1haWwiLCJXVCI 6Mn0%3D%7C3000&sdata=eWagI8JednWp65I6ZymvBaP5Cs3gJoERkae7D%2BPbmPk%3D&reserved=0



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Sustain	ability o	ompetenc	es						
Sustai	nability	/ educati	on in yo	our cour	ntry				
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2) Describe t	o the commer	nt area what kind	i of sustainabili	ty education pr	actices are typical and the m	ost common in you	ur country?		
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					issions in several languages HE QUESTIONS: https://trans				
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Figure 3 - eDelphi page for ECF4CLIM.