



UNIVERSITY OF JYVÄSKYLÄ

FINNISH INSTITUTE FOR  
EDUCATIONAL RESEARCH

16.2.2022

## RESEARCH NOTIFICATION

### ***Name of study and controller***

A research project A European Competence Framework for a Low Carbon Economy and Sustainability through Education (ECF4CLIM), University of Jyväskylä.

### ***Request to participate in a study.***

***You are requested to participate in a study***, which develops, tests & validates a European Competence Framework (ECF) for transformational change that will empower the educational community to take action against climate change and towards sustainable development. You are requested to participate in the study because we apply participatory approach. We want to co-design the ECF in the selected schools and universities and with grass root school actors and various stakeholders. This notification describes the study and participation in it. The appendix includes a description of the processing of personal data.

This project is funded by the European Union H2020 programme, and involves 6 countries, 10 partners and 12 associated partners, i.e., schools, high schools and universities from Finland, Romania, Portugal and Spain.

### ***Voluntariness***

Participating in this study is voluntary. You can refuse to participate in this study or cancel your participation at any time.

### ***Progress of the study***

ECF4CLIM co-designs the ECF 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; 4) evaluating the ability of the interventions to strengthen sustainability competences and environmental performance; and 5) validating the ECF.

Students, teachers, professionals, and administrative staff from your school/highschool/university/organisation are invited to join the ECF4CLIM project and contribute to develop, test and validate our Competence Framework for Sustainability. In practical terms this will entail answering short surveys, participating in group discussions, measuring environmental parameters, using informatics tools designed and proposing and participating in the execution of interventions to improve the sustainability of the school/high school/university during the research project until 30.9.2025.

Data generated by the project will only be used for academic purposes and will be strictly confidential. Personal data will never be used in a pejorative way, as our goal is to promote responsible and sustainable behaviours.

### **Research results and their announcement**

We inform participants about the progress of the research during the study.

The results of the study will be reported to the European Commission. The study will be used in scientific publications. The research results will be published in media.

### **Insurance coverage of research subjects**

*The staff and activities of the University of Jyväskylä are covered by insurance. The coverage includes insurance against treatment injury, liability insurance and voluntary accident insurance. During the study, research participants (test persons) are insured against accidents, damages and injuries caused by an external cause. Accident insurance is valid during physical tests and journeys immediately related to the research. In addition to accidents, the insurance covers muscle or tendon sprains that are the direct result of a specific one-time exertion and movement and for which medical care has been delivered within 14 days from the injury. Compensation will be paid for a period that covers, at the most, six weeks from the date of the injury. Surgical operations and magnetic resonance imaging are not compensated for as treatment for a sprain caused by exertion and movement.*

### **Contact details for obtaining additional information**

ECF4CLIM-team in the Finnish Institute for Educational Research, University of Jyväskylä

Hannu Heikkinen  
Professor  
hannu.l.t.heikkinen@jyu.fi

Terhi Nokkala  
Senior Researcher  
terhi.p.nokkala@jyu.fi

Niina Mykrä  
Postdoctoral researcher  
niina.p.mykra@jyu.fi  
+358 46 9213 690

Anna Lehtonen  
Postdoctoral researcher  
anna.e.lehtonen@jyu.fi  
+358 40 5403 821

ECF4CLIM-project:  
<https://ktl.jyu.fi/en/research/esse/ecf4clim>

## CONSENT TO SCIENTIFIC RESEARCH AND PROCESSING PERSONAL DATA

By signing this consent name in print or electronic declaration, I agree to participate in the research project ECF4CLIM, conducted by University of Jyväskylä and coordinated by CIEMAT (Spain).

1. I have read the research information sheet and obtained sufficient knowledge about the study and the processing of my personal data.
2. My participation in this study is voluntary. I have the right, at any time during the study and without giving any reasons, to cancel my participation in the study. Cancelling my participation will not result in any negative consequences for me.
3. Participation involves being interviewed by researchers and answering short surveys, participating in group discussions, measuring environmental parameters, using informatics tools and proposing and participating in any other activities to improve the competences on sustainability of the school/high school/university. I allow the researchers to take notes during the interviews. My answers and personal information, including possible video and audio recordings, will be strictly confidential. I will not be identified by name in the research materials generated by the project.
4. I have the right not to answer questions. I have the right to withdraw from the research activities
5. I have been given the explicit guarantee that the researcher will not identify me by name in any report, that my confidentiality as a participant in this study remains secure. Personal data will be processed in full compliance with the European Data Protection Regulation.
6. For any concern related to data protection, the data controller may be contacted at Jyväskylän yliopisto (email) with copy to the Data Protection Officer (dpd@ciemat.es)
7. I have carefully read and fully understood the points and statements of this form. All my questions were answered to my satisfaction and I voluntarily agree to participate in this study.

By signing this consent form, I confirm that I will participate in the study, that I am a voluntary research subject and give my consent to the aforementioned.



***A description of the processing of personal data for scientific research purposes (privacy notice; Articles 13, 14 and 30 of Regulation (EU) 2016/679)***

**1. Personal data processed in research project ECF4CLIM**

The project ECF4CLIM develops, tests & validates a European Competence Framework (ECF) for transformational change that will empower the educational community to take action against climate change and towards sustainable development.

The following personal data will be collected from you: name, email address, organisation/ school/university, survey responses, possible recordings, and notes.

This privacy notice has been published on the website of the study, and the electronic surveys and workshop presentations include a direct link to this information.

**Legal grounds for the processing of personal data for research/archiving purposes**

Processing is necessary for scientific or historical research purposes or statistical purposes, and it is correctly proportional in relation to the goal in accordance with public interest (section 4.1(3) of the Finnish data protection act).

**Transferring personal data outside the EU/EEA**

During this study, your personal data will not be transferred outside the EU/EEA.

**Protection of personal data**

In this study, the processing of personal data is based on a proper research plan, and a responsible person has been appointed for the study. Your personal data will only be used and disclosed for purposes of conducting historical or scientific research or for other similar purposes (statistics), and it is otherwise ensured that no data about you is disclosed to unauthorised parties.

**Prevention of identifiability**

Direct identification data will be removed as a protective measure when generating the data (pseudonymised data, in which case persons can be later identified on the basis of a code or similar data, and new data can be merged with the data)

Research project has project partners: partners from several countries and Finnish National Agency for Education in Finland. When data will be shared with them, it will be anonymised.

**Personal data used in the study will be protected**

Personal data used in the study will be protected by means of username and password. The Data Protection Ombudsman has been heard regarding the data protection impact assessment (DPIA). The researchers have completed data protection and information security training.

**The processing of personal data after the study**

The processing of personal data continues only until it is necessary for conducting the research, maximum till 30.9.2025.

The research register will be anonymised, i.e. all identifiers will be fully removed so that no persons can be identified from the data, and no new data can be merged with the data. The research data is offered to the Finnish Social Science Data Archive, where datasets are available for research, teaching and study.

**Controller and researchers****Rekisterinpitäjä ja tutkimuksen tekijät****The controller for this study is:**

University of Jyväskylä, Seminaarinkatu 15, P.O. Box 35, 40014 University of Jyväskylä. Tel.: +358 (0)14 260 1211, business ID: 0245894-7.

**Data protection officer of the University of Jyväskylä:** tietosuoja@yu.fi, tel.: +358 (0)40 805 3297.

**Person in charge of the study:** Professor Hannu Heikkinen, puh. +358 50 342 1346, [hannu.l.t.heikkinen@ju.fi](mailto:hannu.l.t.heikkinen@ju.fi), Finnish Institute for Educational Research, PL 35, 40014 University of Jyväskylä.

**Contact persons and researchers:**

Senior researcher Terhi Nokkala, tel. +358 40 805 4270, [terhi.p.nokkala@ju.fi](mailto:terhi.p.nokkala@ju.fi),  
Postdoctoral researcher Niina Mykrä, tel. +358 46 9213 690, [niina.p.mykra@ju.fi](mailto:niina.p.mykra@ju.fi),  
Postdoctoral researcher Anna Lehtonen, tel. +358 40 5403 821, [anna.e.lehtonen@ju.fi](mailto:anna.e.lehtonen@ju.fi),  
Finnish Institute for Educational Research, PL 35, 40014 University of Jyväskylä

**Processors of personal data:**

A personal data processor is a person who processes personal data on behalf of the controller, in accordance with instructions given by the controller. In this research, data is collected through eDelphi platform. The data is saved in eDelphi during the research, until it is necessary for conducting the research, maximum till 30.9.2025. University of Jyväskylä has made a data processing agreement with eDelphi.

**Rights of data subjects**Right to access data (Article 15, GDPR)

You have the right to obtain information about whether your personal data is processed, and which personal data is processed. If required, you can request a copy of the personal data processed.

Right to have data rectified (Article 16, GDPR)

If there are any inaccuracies or errors in the processing of your personal data, you have the right to request your personal data to be rectified or supplemented.

Right to have data erased (Article 17, GDPR)

You have the right to request your personal data to be erased in certain situations. However, the right to have data erased does not exist if the erasure prevents the purpose of processing from being fulfilled for scientific research purposes or makes it much more difficult.

#### Right to the restriction of processing (Article 18, GDPR)

You have the right to restrict the processing of your personal data in certain situations, such as if you deny the accuracy of your personal data.

#### Derogation from the rights of data subjects

Derogation from the aforementioned rights is possible in certain individual situations on the basis of the GDPR and the Finnish data protection act, insofar as the rights prevent scientific or historical research purposes or statistical purposes being fulfilled or make it much more difficult. The need for derogation must always be assessed separately in each situation.

#### Profiling and automated decision making

In this study, your personal data will not be used in automated decision making. In this study, the purpose of the processing of personal data is not to assess your personal characteristics, i.e. profiling. Instead, your personal data and characteristics will be assessed from the perspective of broader scientific research.

#### Executing the rights of data subjects

If you have any questions about the rights of data subjects, please contact the university's data protection officer. All requests related to the execution of rights must be sent to the registry office of the University of Jyväskylä. Registry office and archive, P.O. Box 35 (C), 40014 University of Jyväskylä, tel.: +358 (0)40 805 3472, email: kirjaamo@jyu.fi. Visiting address: Seminaarinkatu 15, Building C (Main Building, 1st floor), Room C 140.

Any data breaches or suspicions of data breaches must be reported to the University of Jyväskylä.

<https://www.jyu.fi/en/university/privacy-notice/report-data-security-breach>

You have the right to file a complaint with the supervisory authority of your permanent place of residence or employment if you consider that the processing of personal data is in breach of the GDPR. In Finland, the supervisory authority is the Office of the Data Protection Ombudsman.

Contact for Office of the Data Protection Ombudsman: <https://tietosuoja.fi/en/home>