

C3S User Learning Services

Providing free learning opportunities across Europe



C3S User Learning Services (C3S ULS) provides free training on how to use the Climate Data Store platform and its content. Our ambition is to provide high-quality training to those who use climate data.



1 How does C3S ULS support learners?

We provide free learning activities across Europe. The topics covered in our learning activities include:

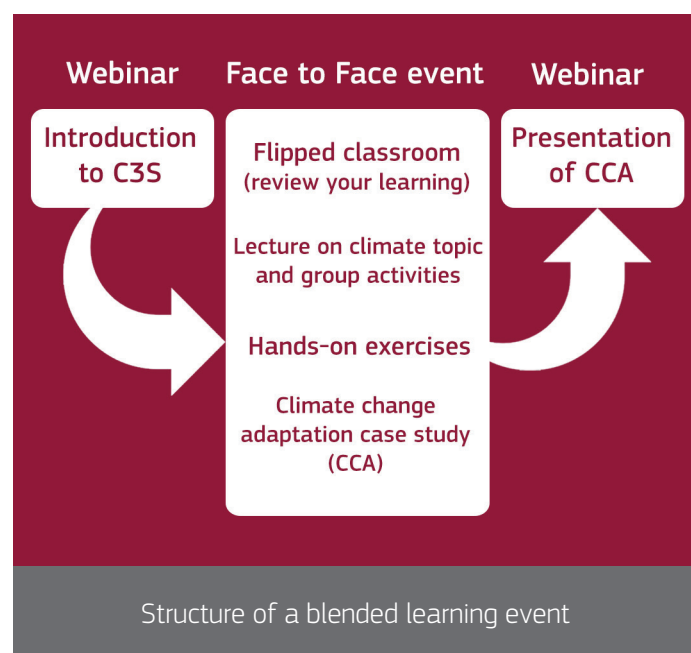
- Data discovery and use of climate data available from the Climate Data Store (including its toolbox) for climate adaptation case studies
- Sectoral applications (eg agriculture, water, energy, shipping)
- Communication of uncertainty in climate change adaptation

Our free online training resources can be consumed anytime and anywhere through the C3S ULS portal (uls.climate.copernicus.eu). Resources are organised in learning paths to meet specific (personalised) learning goals.

2 What does C3S ULS offer?

We offer a blended learning approach which combines self-study using online training resources, face-to-face discussions, hands-on activities and climate change adaptation case studies. Through learning by doing, participants discover the usefulness of the Climate Data Store and how the open data can be used to address their climate change adaptation challenges. Participants are encouraged to make use of their own case studies for a more effective learning experience.

Participants' learning is supported by highly qualified trainers who provide the training events in the local language and English.



3 Training Event Lithuania

The training will be in Lithuanian and English, while the main learning materials are in English. The team of trainers will guide participants through the face-to-face event and will provide clarification on any of the topics covered in the online resources. Moreover, trainers will help participants to apply what they have learnt in the online resources. Part of the team are two Lithuanian trainers who can clarify concepts in the Lithuanian language and act as translators.

- First webinar: 17th of October, 15:00h (local time)
Introduction to the blended training approach and the Lithuanian learning path
- 10 hours homework: Lessons and assignments
- Full day face-to-face event: 12th of November, (Vilnius)
Flipped classroom, hands-on exercises and climate change adaptation case study
- 10 hours homework: Case study and finish learning path
- Final webinar: 28th of November, 15:00h (local time)
Presentation of case studies, discussion, and Q&A

Team of trainers: Zenonas Gulbinas, Vaidotas Valskys, Joreen Merks and Maria del Pozo Garcia



Participants will receive a certificate after successfully completing blended training events

4 Our audience

- Professionals (downstream service providers) who aim to link climate data with their own data to address climate change adaptation issue. Priority: agriculture, energy, water and local planners.
- Researchers and scientists with knowledge about, and interest in, climate change issues who want to use climate (change) data
- MSc and PhD Students in climate, hydrology, environmental sciences, physical geography or related fields interested in use of climate (change) data

5 Register

You can self register directly on our online learning portal for the blended training programme: uls.climate.copernicus.eu

You can find additional information on our online resources and blended learning at: climate.copernicus.eu/user-learning-services



Join our free training event in Vilnius, Lithuania



**Climate
Change Service**

The Copernicus Climate Change Service (C3S) combines observations of the climate with the latest scientific research to develop authoritative, quality-assured information about the state of the climate in Europe and worldwide.

The C3S Climate Data Store (CDS) makes information about the past, present and future climate freely available, and functions as a one-stop shop for users to explore climate data.

C3S and the CDS are implemented by the European Centre for Medium-Range Weather Forecasts (ECMWF) on behalf of the European Union.

Find out more

Web

climate.copernicus.eu/user-learning-services
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