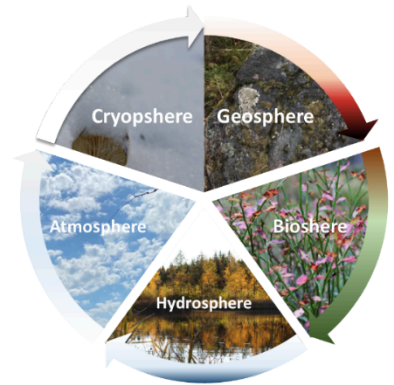




# CLUVEX VIRTUAL EXCHANGE (VE) WEEK FOR STUDENTS (1 ECTS / OP)

CLUVEX Virtual Exchange Week introduces and discusses the latest scientific knowledge on climate change from multidisciplinary perspectives: natural sciences, social sciences and the arts.



The virtual exchange is a great opportunity to interact in an international environment - especially if you have considered applying for a traditional student exchange. Participating in the VE Week does not require an advanced knowledge base in natural sciences. More important is to have interest in climate change related issues and workshoping in an international team. The VE Week is open to students of all fields coming from EU and EU Neighbourhood countries.

During the VE, we will workshop on a “Climate Horizon” Group Exercise, framed by interdisciplinary and intercultural discussion on Climate Change. You will work in your own small group of like-minded students (of 10 students + 1 moderator) coming from higher education institutions in Europe and Neighbourhood East countries.

**WHEN:** 14—18 October 2024,  
from 10:00 to 13:00 (EET, Helsinki time)  
**PLACE:** Online in Zoom  
**COMPLETION METHOD:** online participation  
on each day (3h per day) and a final report.  
**AWARD:** 1 ECTS credit issued by the University  
of Helsinki & Climate Messenger Certificate  
issued by the CLUVEX project  
**REGISTER IN DIGICAMPUS:**  
course name: **UH: Climate University for Virtual  
Exchanges 1**  
[https://digicampus.fi/course/view.php?id=51  
93](https://digicampus.fi/course/view.php?id=5193)  
**registration code: cluvexweek1**  
**VE WEEK:** course code ATM398 at the  
University of Helsinki  
**WHO CAN APPLY:** BSc, MSc, PhD, PostDoc  
students

**REGISTRATION DEADLINE:** 30 Sep 2024  
**MAX CAPACITY:** 500 students  
**LANGUAGE:** English  
**COST:** no fee

**Contacts for Virtual Exchanges:**

- University of Helsinki, Finland
  - julia.karhumaa@helsinki.fi
  - alexander.mahura@helsinki.fi
- University of Copenhagen, Denmark
  - maher.sahyoun@nbi.ku.dk
- Odessa State Environmental University,  
Ukraine
  - valeriya.ovcharuk@gmail.com
- Taras Shevchenko National University of  
Kyiv, Ukraine
  - olga.s.meteo@gmail.com
- Yerevan State University, Armenia:



o a.aproyan@ysu.am

The Virtual Exchange Week consists of lectures, demonstrations and hand-on testing of data visualization tools in joint break-out rooms on Zoom and discussing and working on Group Exercise called “Climate Horizon”. Beyond the VE Week you are welcome to continue with Climate Change online courses, (free of charge) at Climate University <https://climateuniversity.fi/>

## Cluvex Week program

All times are given in EET (i.e., in Finnish time)

### ◆ 1<sup>st</sup> Day 14 October 2024 (10:00 – 13:00, 3h online)

**10:00** - Welcome words (*Laura Riuttanen & Maria Dominguez, UH*)

L1: Navigating Planetary Boundaries: Blueprint for a Sustainable Future (*Inna Khomenko, OSENU*)

L2: Climate Change, Disasters, Carbon Neutrality and UN SDGs (*Alexander Baklanov, UCPH*)

L3: Climate Change Impact on Water Resources (*Sergiy Snizhko & Olga Shevchenko, TSNUK*)

L4: Nature hazards – Floods (*Valeriya Ovcharuk, OSENU*)

L5: Impacts of Climate Change and Future Outlook (*Hasmik Movsesyan, YSU*)

L6: Climate Change: Mitigation and Adaptation Strategies (*Hasmik Movsesyan, YSU*)

L7: Artistic Research and Critical Thinking at the Intersection of Art, Science and Society (*Yvonne Billimore, BioArt Society*)

**12:00** - Breaking 500 students into 50 small groups (1 moderator + 10 students in each group)  
Introduction round in groups & pre-task sharing (**1 hour**)

**13:00** – End of the day

### ◆ 2<sup>nd</sup> Day 15 October 2024 (10:00 – 13:00, 3h online)

**10:00** - Tool for Environment and Data Visualization | Past & Present | (*Alexander Mahura, UH*)

**10:30** - Breaking into same small groups (1 moderator + 10 students in each group)  
Working on Group Exercise “Climate Horizon” – Mapping Past & Present

**13:00** – End of the day

### ◆ 3<sup>rd</sup> Day 16 October 2024 (10:00 – 13:00, 3h online)

**10:00** - Tool for Socio-Economic Drivers of Climate Change | Past & Future | (*Stefan Fronzek, SYKE*)

**10:30** - Breaking into same small groups (1 moderator + 10 students in each group)  
Working on Group Exercise “Climate Horizon” – Mapping Past & Drafting Future

**13:00** – End of the day

### ◆ 4<sup>th</sup> Day 17 October 2024 (10:00 – 13:00, 3h online)

**10:00** - Tool for Climate Scenarios | Future | (*Risto Makkonen, FMI/UH*)



Breaking



**10:30 -**

small groups (1 moderator + 10 students in each group)

Working on Group Exercise “Climate Horizon” – Mapping Future

**13:00 –** End of the day

into same

◆ **5<sup>th</sup> Day 18 October 2024 (10:00 – 13:00, 3h online)**

**10:00 –** Breaking into same small groups (1 moderator + 10 students in each group)

Finalizing work on Group Exercise “Climate Horizon”

Discussions on common Climate Horizon

Questionnaire with feedback about VE Week

**12:00 –** Wrap up & Closing the VE Week (*Hanna K. Lappalainen, UH*)

**13:00 –** End of the virtual exchange week for students