

SUMMER SCHOOL

# CLIMATE OF THE FUTURE

*Risk identification and climate  
adaptation for Europe towards 2050*

*Sunday 28-06-25 to Friday 03-07-25  
Avans in Breda, the Netherlands*

**ERASMUS+ BIP ACTIVITY**

**INFORMATION BROCHURE**

**avans**  
university of  
applied sciences



Co-funded by the  
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# ***INTRODUCTION***

*It's the Summer of 2050. After three subsequent periods with regional forest fires, fire response teams are spread thinly over the South of Europe and resources are depleted. Meanwhile heavy rains in Scandinavia set an unprecedented record, followed by flash floods ravaging villages and cities unprepared for this disaster. The centre of Europe however is not without its own worries, as droughts have lowered surface water levels, hurting international supply chains.*

***What can Europe do to prepare itself for this scenario?***



# ***CLIMATE OF THE FUTURE***

This Summer School, Climate of the Future, takes a negative climate scenario for 2050 as starting point, and teaches you, together with a team of international students, how to develop adaptation strategies to minimise the severity and impact of this scenario. Our approach focuses on four areas of concern; health, ecology, economy and food,

Using online preparation session and a physical intensive week programme (the Summer school itself) in Breda, the Netherlands, you will gain valuable knowledge and skills on risk assessment, forecasting, critical thinking and system thinking. These skills will be applied to develop strategies to counteract negative effects due to climate change.

*This Summer School is organized by Avans University of Applied Sciences (faculty of Life Sciences and Technology), together with various partners from across Europe.*



# ***DETAILS***

**What:** International Summer School  
**Climate of the Future**  
“Climate resilience for Europe”

**When:** Monday 8 June 2026 (Online preparation)  
Sunday 28 June 2026 (first day)  
To Friday 03 July 2026 (last day)

**Where:** Avans University of Applied Sciences  
Breda, the Netherlands

**Who:** 30 international students from different  
programmes and backgrounds

# *LEARNING GOALS*

Having completed this Summer school, you will be able to;

1. Comprehend theories and concepts related to the theme, such as risk management, climate resilience, adaptation and justice
2. Recognise and understand major challenges related to climate change in the domains health, ecology, economy and food
3. Understand the complexity of these challenges due to their various interconnected dimensions
4. Engage and debate with others on the economic, social and environmental ethics of climate change adaptation
5. Outline rudimentary multidimensional critical strategies to adapt to and prepare for a climate constrained Europe

# WHAT TO EXPECT

## **Sunday**

*Arrival day, registration, evening programme with social activities*

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## **Monday**

*Registration, introductions, meet & greet, case introduction, explore Breda*

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## **Tuesday**

*Expert workshops on health, economy, ecology and food, group work time*

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## **Wednesday**

*Excursion to Brussels, visit CEMS, Parliamentarium, tour Brussels*

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## **Thursday**

*Expert workshops on system thinking, group work time, intercultural dinner*

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## **Friday**

*Group work time, final presentations, award ceremony, wrap up and drinks*

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# ***PRACTICAL INFORMATION***

**What is included:** All online and onsite activities, including the workshops, lectures, excursion to Brussels and intercultural events. Lunch on the Monday, Tuesday, Thursday and Friday are also included.

**What is arranged:** Accommodation (6-person houses) at nearby nature-based holiday resort, including linen, towels and kitchen. Every participant will have a bicycle (or alternative) for daily travel to the university.

**What you need to pay:** Avans does not cover the travel to Breda, breakfast and dinner. Avans arranges the accommodation for the whole week. Costs for the accommodation will be around € 350 per participant.

**Further advice:** Get a travel insurance, bring your laptop, dress for the weather, learn a few words of Dutch, connect with your fellow students before departure and arrive on time for the Sunday activities!

**When to apply:** apply before Sunday 15 February 23:59. Your institution will provide a list of nominated students, based on number of applicants. The final participant list will be announced by Monday 2<sup>nd</sup> of March 2026.



# ***THE CITY OF BREDA, THE NETHERLANDS***



# ***AVANS UNIVERSITY OF APPLIED SCIENCES***



# QUESTIONS AND ANSWERS

## ***How to apply for the Summer School?***

*The application process goes through your own institution. Please see the information shared by your institution on how to apply for the summer school and the required personal ERASMUS+ grant.*

## ***Do I need to pay for this?***

*This is a Blended Intensive Programme activity covered by the ERASMUS+ Short Mobility framework. The main programme activities are financed by the European Commission. Further personal expenses are generally covered by your personal ERASMUS+ grant. Ask the international office at your institution for further details.*

## ***I have specific dietary requirements***

*For the lunch you will receive a voucher, allowing you to select vegetarian, vegan or halal food. You can furthermore buy and cook your own breakfast and dinner in the accommodation (shared 6-person housing with kitchen). If you have further specific requirements, please inform us about these beforehand.*

## ***Who can I contact for further questions?***

*You can reach out to Avans University of Applied Sciences by the following email: Thaïsa de Leij, administrative officer for the BIP ([exchange.alst@avans.nl](mailto:exchange.alst@avans.nl)). If you have questions or comments regarding the content of the activity, please contact Paul Santman, general co-ordinator for the BIP ([pr.santman@avans.nl](mailto:pr.santman@avans.nl)).*

# ORGANISING PARTNERS



*The Summer School Climate of the Future – Climate Resilience Summer School is proudly organised by Avans University of Applied Sciences, together with Junia Grande école d'ingénieurs, University of Zilina, Karlstad University Sweden, Universidad de Huelva and TH Köln. The organising partners greatly appreciate the co-funding made available by the EU ERASMUS+ programme.*



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