



Erasmus+

JOIN US FOR AN
INTERNATIONAL
INTENSIVE PROGRAMME
ON CLIMATE-SMART
FORESTRY!!!

ERASMUS+ BLENDED INTENSIVE PROGRAMME



CLIMATE-SMART FORESTRY

is sustainable adaptive forest management and stewardship which protect and enhance the forests' potential in such a way that it can adapt to and mitigate climate change.

The key objective is to sustain ecosystem integrity and functions and to ensure the continuous delivery of ecosystem goods and services, while minimising the impact of climate-induced changes on forests

[Bowditch et al. 2020. Ecosystem Services]

In brief, Climate-Smart Forestry should enable both forests and society to transform, adapt to and mitigate climate-induced changes.

GENERAL INFORMATION ABOUT THE PROGRAMME



- The course will be held in Kraków, Poland 14-20.05.2023
- The programme offers a unique opportunity to learn about climate-smart forestry throughout Europe from our own experts and partners from European universities
- The participants will take part in excursions to different forests as well as lectures and discussion on the subject
- Prior to the intensive week, they will work on a preliminary assignment
- Additionally, the program includes a tour of the old town

GENERAL INFORMATION ABOUT THE PROGRAMME



TARGET GROUP

Forestry students (B.Sc. and M.Sc.)

LANGUAGE REQUIREMENTS

English language level B2

EUROPEAN CREDIT AND ACCUMULATION SYSTEM

3 ECTS

AVAILABLE FUNDING

ERASMUS short-term mobility grant (70€/day)

COSTS TO BE COVERED BY STUDENTS

- Travel to Kraków, Poland
- Accommodation
- Meals (partially)

ACCOMMODATION

Accommodation during the programme will be provided in a dormitory close to the venue of the course. The cost of accommodation (including breakfast) is 20 EUR per day (special offer). The dormitory rooms are equipped with a TV set, water kettle, and Wi-Fi.

PRELIMINARY PHASE

16.04.-13.05.2023

INTENSIVE WEEK IN POLAND

14-20.05.2023

HOW TO APPLY

Submit your application to your own university's contact person by 24.03.2023.

The application should include a short motivation letter explaining why you want to participate in the course, what you expect to learn from the programme and how you think you will benefit from it in your future career.

Each partner university can admit 4 students to the course.

GENERAL CONTENT OF THE COURSE

- threats to forests and forestry from climate change
- adaptation of forests and forestry
- climate change mitigation, e.g. carbon sequestration

DETAILED CONTENT OF THE COURSE

- Carbon sequestration in boreal forests
- Effect of forest management strategies on forest carbon balance
- Agroforestry: an old practice with new perspectives for Europe
- Perspectives on the utilization of forest and agricultural residues towards the manufacturing of green and recyclable wooden composite products
- Sustainable forestry in the face of climate change
- International forest policy towards securing climate smart forest management (European perspective on history, development and implementation)
- Mimicking natural forest disturbance towards climate-smart forest management
- Entrepreneurship and innovation: linking forests and people
- Adaptation Strategies in Forestry to Global Climate Change (in the Czech Republic)
- Effect of forest stand structures on carbon storage in the Czech Republic
- Climate-smart forestry in Germany
- Continuous-cover forestry and forest conversion in Northeast Germany
- Factors affecting the forest water balance. The impact of tree stands disturbance on the water balance
- Climate disturbances affect forest health and management strategies



ORGANISERS AND CONTACT PERSONS IN EACH UNIVERSITY

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VYTAUTAS
MAGNUS
UNIVERSITY
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**Eberswalde University
for Sustainable
Development**



POLITÉCNICA

— JOIN THE COURSE —

LET'S MEET IN KRAKOW



UNIVERSITY OF
THESSALY

- **MENDELU**
- **Faculty of Forestry
and Wood**
- **Technology**



UNIVERSITY OF AGRICULTURE
IN KRAKOW