

Module Scientific Working II:

## Introduction to Climate & Environmental Sciences

Prof. s. Bäumler/Braun/Bräuning/Mölg

Institut für Geographie

Wetterkreuz 15, 91058 Erlangen  
Fax +49 9131 85-22013  
www.geographie.uni-erlangen.de

**Study Program:** MSc Climate & Environmental Sciences

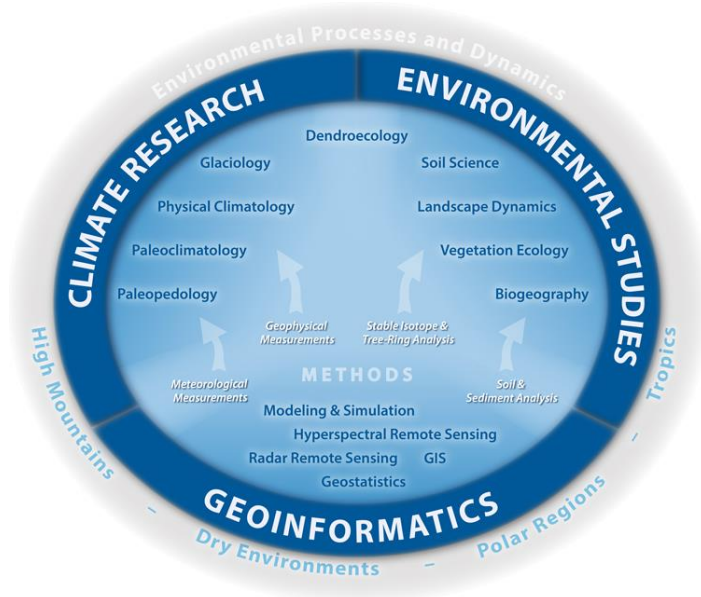
**ECTS:** 5

**No. of Participants:** max. 25

**When & Where:** see UnivIS (no pre-meeting!)

The seminar “Introduction to Climate & Environmental Sciences” is one of the starting points for the study program of the same name. **It will deliver an overview of climate change research from the perspectives of the four main research areas represented in Physical Geography at FAU – soil science, biogeography, remote sensing, and physical climatology.** The overview will be

embedded in the three research pillars “climate research”, “environmental sciences”, and “geoinformatics”, which are also the three emphasis options in the MSc program. The course will be a mix of lectures, hands-on exercises, reading, and discussion. At the end of the semester you will have a solid overview of the research spectrum in the Physical Geography at FAU as well as a self-assessment of your expertise regarding the demands of the program. The course will be concluded with a written exam.



### Requirements and responsibilities:

- Attendance is mandatory
- Missing more than 15% of the meetings will result in a fail grade, regardless of your standing
- Be punctual; participate and add to the discussions
- Follow the rules of science ethics