

Institut für Geographie

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Scientific Writing and Communication

Prof. Dr. Thomas Mölg / Prof. Dr. Matthias Braun

Programme: MSc Climate & Environmental Sciences (Module Scientific Working I)

ECTS: 5 (2 SWS)

Participants: max. 25

Time & Location: see UNIVIS

Pre-meeting: none

Description: In science as well as outside academia, a good structure and presentation of your science-based work will critically add to the success of your activities. In addition, better knowledge of today's research practices will improve your under-



standing of scientific literature. This seminar addresses the “universe” of scientific publishing in the first main part (types & structure of papers, review process, access, pitfalls). The second part will provide an overview of the means of science funding, and what role proposals play in this regard. Further selected aspects (e.g., ethics of science, role of press and media in communicating science), as well as a short training on oral presentations, complement the course.

Goals and questions:

- Improve the structure and presentation of your research
- How are different types of scientific publications structured and quality-controlled?
- How is science funding organized, and what role do research proposals play?
- How can you communicate science further?

Requirements and responsibilities:

- Registered in a master program
- 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