

#### Online course

# **Discussing and Communicating Research**

Target group

PhD students and postdocs

# Course description

Many young researchers find it difficult to put their findings into context and explain their project to a wider audience. These abilities, however, are crucially important – not only for successful talks and grant applications, but they are becoming indispensable because of the increasingly transdiciplinary character of many research projects, not to mention the growing significance of science communication. In the seminar participants will discuss aims and benefits of science and humanities and practice their argumentation skills. Participants will learn how to explain their research project in a way intelligible to all. They will also learn about different forms of science communication.

## **Contents**

- aims, benefits and concepts of academic research
- tools for analysing and constructing arguments
- the relation of science and society
- tips and exercises on how to explain own research projects
- aims, formats and institutions of science communication
- · career opportunities in science communication

# **Objectives**

Participants will...

- be able to analyse the structure of given arguments and to give well structured and logically valid arguments
- gain clarity about their own role as a researcher as well as their own aims and values in their occupation
- be able to explain their own research project in a clear and concise way
- learn about aims, formats and institutions of science communication and possible career paths in this area

### **Methods**

The methods used are participative, including dialogue and exercises. Reflection and discussion is encouraged by various tools and takes place mostly in small groups. Short presentations by the trainer are complemented by practical exercises and all participants receive individual feedback. Content of the course will be directly applicable to participants' work in their own fields and careers.

# Format and software

For the course sessions we use Zoom. In addition, we set up a course page in Moodle where course materials and various exercises are provided for the participants.

**Duration** 

Optional 1 oder 2 days, 9 a.m. – 3 p.m.

**Group size** 

Max. 12 participants



#### In-house course

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Target group PhD students and postdocs

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**Duration** 

Optional 1 oder 2 days, 9 a.m. – 5 p.m.

**Group size** 

Max. 12 participants