

## The Doctorate as a Project – Introduction to the Management of Complex Research Projects

### Trainer



**Dr. Alexander Egeling**

- Trainer and Coach for Management, Career, and Communication for scientists
- He studied and worked at universities in Germany, Australia, and Canada
- Specializing in research management, career planning and communication, he has more than 10 years of experience in higher education training

### Objective

The participants learn the basics of project management as it is commonly used in business and science. Specifically, they deal with the particularities that need to be taken into account when planning a doctorate. As a result, they create a complete plan for their (remaining) doctoral time and learn how to utilize this plan.

### Description

The online course will focus on all phases of the doctoral project, from topic identification to completion. Therefore, PhD candidates of all stages are welcome.

No golden rules will be presented, but the advantages and disadvantages of different project management procedures will be explained.

Participants are encouraged to bring their own preferences and experiences and to explore and adapt the various techniques presented. These techniques will be practiced on their concrete case.

The following components of project management will be covered in the course:

- Environment analysis at the beginning of the project including stakeholder and institutional analysis
- Content and goal planning / topic identification including creativity techniques
- Structure and overview planning including Gantt diagram and project structure plan
- Agile techniques including Kanban / Scrum
- Human resource management including teamwork and leadership / being led

### Methodology

Short sequences of frontal input alternate with individual and group work.

The goal is to integrate the knowledge of the participants as much as possible into the workshop, which is why there is a lot of room for interaction and exchange.

Over and over again, the presented techniques will be practiced and a portfolio will be developed, which constitutes a plan for the participants' own doctoral studies.

### Organizational Information

Language	English
Target group	Doctoral Candidates at all phases from all faculties
Date	Wednesday, 9 June 2021, 9:00 – 12:00 Friday, 11 June 2021, 9:00 – 12:00 Friday, 18 June 2021, 9:00 – 12:00
Registration	<a href="#">For registration click here</a>