

TRAINING DAYS

Workshop „Scientific Prose: Writing papers in the natural sciences“

Date: Wed + Fr, 10.07. and 12.07.2019, 10:00 - 17.00

Place: Innovationsfabrik SSC, Campus Essen (V15 S01 C97)

Trainer: Jan Schilling

Target group: doctoral researchers

Workshop description

Publishing research papers in international journals is one established and indispensable way of sharing scientific findings with a wider audience, establishing a reputation among scientific peers and keeping track of one's own scientific output. Thus, there are strong arguments to further develop academic writing skills in English - especially as an early career researcher!

This workshop exclusively focuses on early career researchers working in the natural and engineering sciences. On the one hand, potentially helpful strategic notions are introduced and discussed, i.e. self-organisation and how to structure the writing process itself, when and how to carry out revisional processes and so on. On the other hand, the workshop comprises numerous practical items for the writing process itself, e.g. how to write about data visualised in graphs/charts/tables, how to achieve cohesion and flow in the argumentation and how to write with appeal and target group orientation.

Mixed methods aim to combine theoretical input with practical application, making the workshop as interactive and involving as possible. As an optional element, participants will be invited to bring short sections of their own texts to class for collaborative revision on the second day. Registered participants will be contacted in the week before the workshop to collect some preliminary information about their level of previous knowledge in the field and their immediate or pending needs in this context. With this feedback, the workshop can be tailored to the group of participants as closely as possible.

Contents

- Strategic notions (self-organisation, structuring, revision etc.)
- Practical items for the writing process (descriptions, visualizations, cohesion, flow, argumentation)
- Appeal and target group orientation
- Exemplary work on own texts