



The Art of Scientific Writing

Date: May 25-27, 2021

Location: online course organized by Université de Neuchâtel

Prof. Dr. Stuart Lane (UNIL) and Dr. Philipp Mayer (science-textflow.ch)

First day: State of the art on scientific publication

Prof. Dr. Stuart Lane

Tuesday, May 25, 2021, 13:00 – 16:00 (updated)

The following points will be addressed:

- the evolution of the scientific publishing industry (including open access and its importance)
- how to choose where to publish
- how to maximise your chances of getting published

Second day: Stages and structures

Dr. Philipp Mayer

Wednesday, May 26, 2021, 09:00 – 17:00

The objectives of this workshop day are: (1) to understand the writing process from first ideas to finished text, (2) to explore individual strengths and development areas in the context of scientific writing, (3) to know the section and paragraph structure of research articles.

Programme

- challenges of scientific writing
- stages in the writing process: collecting ideas, developing text structure, writing the draft, revising
- techniques for starting quickly, overcoming writer's block, keeping momentum
- types of writers
- title and thesis statement
- paragraphs
- section structure of research articles

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Third day: Clarity and strategy

Dr. Philipp Mayer

Thursday, May 27, 2021, 09:00 – 17:00

The objectives of this workshop day are: (1) to understand attributes of clear and well-structured research articles, (2) to practise effective working techniques for improvements of text clarity, (3) to know how to improve the cooperation with co-authors and supervisors, (4) to develop time and self-management strategies for productive writing.

Programme

- revising for clarity
- sentence structure
- word choice
- peer feedback
- scientific writing as a team effort
- how to plan and manage writing projects
- how to increase writing productivity

Methodology

Short lectures provide information and tips; extended writing exercises help to develop individual strategies. The participants share experiences and insights with other group members.

Preparation

In advance, every participant determines a preliminary title and a tentative conclusion of a projected research article. Participants work on these writing projects during the workshop.

People wishing to participate have to register online:

<https://www.unine.ch/phdschool-wes/home/programme.html>

Participation costs are covered only for the WES PhD school members.

Contact: school.earth-water@unine.ch