# Academic Paper Writing: Producing a First Draft of Your Paper

#### Trainer



**Prof. Dr. Volker Grimm** Helmholtz-Zentrum für Umweltforschung – UFZ, Leipzig

- Biologist and physicist
- Author of more than 250 publications, including four books
- Has been teaching scientific writing at various graduate schools for over 10 years
- Researcher at the Helmholtz Centre for Environmental Research - UFZ
- Professor of Theoretical Ecology at the University of Potsdam
- Member of the German Centre for Integrative Biodiversity Research (iDiv) Halle-Jena-Leipzig

Fields of research:

- Theoretical ecology
- Ecological modelling

### 쮈 Objective

Learn how to produce scientific publications in peer-reviewed journals. In the exercises, you will work on your own manuscript. After the course, you will have a clear understanding of how to write a paper and have first versions or outlines of all elements of your own manuscript.

# 🚺 Description

The online course offers a practical introduction to writing scientific publications. The general structure of scientific publications is explained and a template for writing first drafts is provided.

Participants are asked to bring 1-3 publications from their research area that are similar to their own planned publication. These model papers will be scanned for key sentences and elements which can then be used as a starting point for writing new texts. Before the start of the course, participants will also be asked to think about possible key messages of their planned paper and to compile figures and tables that summarize their current results (or outline what these results should look like). After organizing the results and formulating the core message and the first, provisional title and summary, the main parts of all sections of the manuscript are produced. Recommendations for useful literature on scientific writing are given as well as practical advice on how to organize and improve writing.

The instructor offers to make comments if a full draft of an article is completed within two weeks of the course.

## 🚱 Methodology

The course will include short lectures, exercises, and several "speed-writing sprints". Participants will be asked to review each other's texts

### Conditions

- Please bring 1 3 publications from your field of research, which are similar to your own planned publication.
- Please think about possible key messages« of your planned article and compile figures and tables summarizing your current results (or outline what these results should look like).

#### () Organizational Information

Language	English
Target group	Doctoral Candidates at all stages from Natural and Life Sciences
Date	Wednesday-Thursday, 5-6 May 2021, 9:00 – 17:00
Registration	For registration click here