

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

## Objective

To learn how to produce scientific publications in peer-reviewed journals.

## Description

The course provides 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 will be asked to bring 1 – 3 publications from their own field of research which are similar to their own planned publication. These »model papers« will be scanned for key phrases and elements which can then be used as a starting point for writing new texts.

About two weeks before the course starts, participants will also be asked to think about possible »take home messages« of their planned articles and to compile figures and tables summarizing their current results (or outlining what these results should look like). Then, from organizing the results and formulating the key message and first, tentative title and abstract, the main parts of all elements of the manuscript will be written.

Participants will also be asked to review each other's texts.

After the course, participants should have a clear understanding of how to write papers and they will have produced the most important elements of a first draft.

Recommendations of useful literature on scientific writing will be given as well as practical advice on how to organize and improve your writing.

## Trainer



**Prof. Dr. Volker Grimm**

Helmholtz-Zentrum für Umweltforschung - UFZ, Leipzig

- Biologist and physicist working as a senior scientist at the Helmholtz Centre for Environmental Research - UFZ
- Professor of Theoretical Ecology at the University of Potsdam
- He is author of more than 200 publications, including four books, and has been teaching scientific writing at various graduate schools for over 10 years
- Researcher at the Helmholtz Centre for Environmental Research - UFZ
- Member of the German Centre for Integrative Biodiversity Research (iDiv) Halle-Jena-Leipzig
- Fields of research are theoretical ecology and ecological modelling

## Organizational Information

Language	English
Target group	Doctoral Candidates at all stages from Natural and Life Sciences
Date	Monday-Tuesday, 15-16 January 2018, 9:00-18:00
Registration	<a href="#">For registration click here</a>