Becoming a Scientific Writer: Putting ?why? before ?how?

GAVIN LUCAS

July 14, 2026 to July 15, 2026
09:30 to 17:30
Elements Room

Becoming a Scientific Writer - putting ?Why' before ?How' is a workshop that provides a holistic overview of the most important skills you will need to become an efficient and effective scientific writer. The aim of this workshop will be to help publishing scientists develop a more impartial, analytical view of their own writing behavior and of their readers' perception of the finished product.

Target group: PhD students and Post-doctoral researchers - Priority will be given to 2nd and 3rd year PhD students.
Available places: 12
Training content:
Participants will develop a deeper understanding of the structure of scientific papers, with a renewed focus on the purpose of each section and the connections between them. They will gain a global framework for conceptualizing the entire publishing process, how to create an expectation in the reader and then deliver on that expectation, and how to make the qualitative jump from a passive scientific account to an active scientific argument. We will then apply this knowledge to the practical task of constructing a scientific manuscript from scratch. This training workshop is highly interactive with extensive elements of partner work, exercises and group discussion, and a special emphasis on sharing and learning from participants' own expertise and experience. To increase applicability, we work with real-life cases from the participants.
Trainer: Dr. Gavin Lucas
Gavin is the director of The Paper Mill, is a scientist with 14 years of experience as a biomedical researcher, and 11 years of experience as an academic author's editor, consultant and trainer. In addition to his own solid track-record as a publishing scientist on national, European and international research projects, as an academic author's editor and consultant, he has helped plan, critique, and polish over 250 original scientific articles for dozens of institutes in diverse fields, as well as numerous FP7 and H2020 proposals. He also has extensive experience as a trainer in scientific writing and other topics and provides consultancy on scientific productivity at academic institutes and agencies.
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