PNG0044 How to write and publish a scientific paper, 4.5 HEC

29 October 2018 – 25 February 2019. Research school cooperation, responsible RS: Organism Biology

Scientific writing is an acquired skill that can be learned. This course provides instructions on how to structure and format each section of a scientific manuscript according to the IMRAD format, based on the book 'Writing Scientific Research Articles: Strategy and Steps' by Margaret Cargill & Patrick O'Connor (2009). Focus is placed on basic writing skills, particularly on how to write clear and concise sentences, paragraphs and sections. We will also discuss how to best present data in figures, how to use references and how reference software can be useful.

The students work on their own manuscripts throughout the course, integrating theory and practice. Constructive feedback and analysis of these texts will be given during group meetings before moving on to the next section. In addition to the direct practical training in writing, this setup will also provide the students with a set of tools for the essential text analysis and editing needed to produce a manuscript ready for submission. The course will also include additional exercises and analysis of already published material.

The course will be run at BioCenter, Uppsala, with start on the 29th of October 2018 and continue until 25 February 2019. Scheduled activities are eight group sessions (2h) approximately every two-three weeks. Additional studies (not scheduled) consist of literature studies and written exercises.

The number of participants is limited to 10. Priority will be given to members of the Organism Biology and Focus on Soils and Waters research schools but is open also to other PhD students. Deadline for application is 15th of October, 2018.

Register by sending a mail to Mårten Lind