

MARUM / GLOMAR Transferable Skills Course:

Scientific writing for natural scientists

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MARUM - Center for Marine Environmental Sciences

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This *scientific writing* course is designed to: 1) give an understanding of the requirements for the publication of a scientific paper or abstract in the scientific press and, 2) to give practice in developing the writing skills to meet these requirements.

It is aimed at doctoral students who are ready to begin, or who are currently working on, a doctoral dissertation and provides a framework for integrating your writing within the accepted scientific genres.

The course consists of interactive lectures, exercises in writing and group discussion sessions ending with a critical review of selected papers/abstracts. It also provides you with an opportunity to discuss, present and review your own work within the context of your discipline through written English.

Part 6 of the course is an individual coaching session offered by the lecturer to each participant approx. 2 weeks after the course. The coaching session provides an opportunity to discuss e.g. a paper or an abstract you have written.

After completing the course the expectations are that students should be able to prepare a 300 word summary of a research project in accurate, fluent English and organize and prepare a scientific paper according to international standards.

Topics

- “Rule of Thumb” for writing Scientific Articles - interactive lectures on the requirements of papers and how to write them.
- Choosing the right audience and journal
- Focus on Abstracts and Summaries -practical exercises in writing abstracts, titles, objectives and conclusions incl. writing an abstract/summary of participant's own project
- Describing Methodology
- Illustrating your writing -presenting data in tables and figures.
- Correct referencing – avoiding plagiarism
- Preparation of a list of references in the required style for publication
- Preparation of a short article
- Group discussions on what makes a good (and bad) paper/ abstract

Target group:

PhD students from their 2nd year onwards who are about to write their (first) paper

To prepare for the course, the lecturer asks you to bring the following:

- (1) An abstract about your research (from a paper in preparation, a poster or similar)
- (2) A scientific paper from your field which you find interesting

Schedule and Location

Part 1	19 May 2014	MARUM I, room 2060	09.00 – 12.30
Part 2	21 May 2014	MARUM I, room 2060	09.00 – 12.30
Part 3	26 May 2014	MARUM I, room 2060	09.00 – 12.30
Part 4	28 May 2014	MARUM I, room 2060	09.00 – 12.30
Part 5	4 June 2014	MARUM I, room 2060	09.00 – 12.30
Part 6	individual coaching session		45 mins.

To subscribe

To subscribe to this course, please fill in the [registration form](#).

The registration deadline for this course is **12 May 2014**.

Any enquiries concerning the course should be addressed to glomar-courses@marum.de.