



Early Career Researcher Support Programme

Basic Skills and Methods Course

How to review a paper

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Objectives

This one-day course trains participants how to review manuscripts for international peer-reviewed journals. After taking this course, participants know all relevant steps and principles of the journal peer-review system, are able to conduct peer-review for international journals, and write their own review reports in an efficient manner.

Topics

- 1. How does peer-review work?
- 2. What different types of review exist?
- 3. What are the benefits and duties of reviewing?
- 4. What are the review ethics?
- 5. What do editors expect from reviewers?
- 6. How long does it take to review a paper?
- 7. What criteria should I use to review a paper?
- 8. How to write a review report?
- 9. How to become a reviewer?
- 10. Why are papers rejected?

Methods

The course includes a combination of lectures, exercises, and questions and discussion rounds. We survey the participants' specific training needs prior to the course to provide relevant course input. Contents, exercises and examples will then as far as possible be adjusted to the subject-specific requirements of the participants. During the course, participants work on a review of a paper of their choice to exercise the various assessment criteria of the review process. The course offers ample room for addressing individual questions on the various aspects of the course topic.

See also https://tressacademic.com/learn-with-us/publish/how-to-review-a-paper/

Format

The course will be given online via Zoom. Participants need a laptop or desktop computer incl. video conferencing tools (webcam, speaker/headphone) and a good internet connection.





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Schedule

Four online sessions between 09.00 and 17.00 hrs.

Target group

Researchers who

- are revising a paper,
- had a paper rejected
- are currently working on a paper, or
- are in the process of preparing a paper.

Preparation before the course

In order to determine the specific training needs of the participants, a short **online survey** will be run in due time before the course. In this survey, you can express your course-related questions, mention problems or suggest topics you would like to discuss during the course.

Secondly, the participants are expected to bring one **sample paper** to the course that they would like to review. Preferably, it is not an own paper in progress but a paper in advanced preparation stage, a paper that was submitted or a paper they were asked by a colleague to comment on. Instructions for selecting the paper will be provided prior to the course.

Registration

To register for this course, please visit the course webpage: https://www.marum.de/en/education-career/2020-06-19.html

Please note that your registration will be binding.

The registration deadline for this course is **31 May 2020**.

Any enquiries regarding the course should be addressed to early-career@marum.de.