

CICASP Seminar in Science Communication: Summary & Outline

SUMMARY **CICASP Seminar in Science Communication #103** Publish or perish: a walk through the publication process#1

Wednesday, May 15th, 2019

In the first workshop of this block, we discussed some of the important points to consider when choosing a journal to submit a manuscript to. Practical tips for identifying predatory journals and searching for open-access journals in specific disciplines were given. We compared traditional and emerging publishing models, and discussed benefits of open-access publishing*. Participants were also introduced to the concepts of pre-prints/post-prints and self-archiving, and to commonly-used open-access repositories for archiving and disseminating research products. Finally, students shared their experiences of submitting manuscripts and how they selected target journals, which led to additional discussion of relative merits of different types of journals/publishers (e.g. society-affiliated vs. generic 'megajournals').

*For a recent review, see: McKiernan EC, et al. 2016. Point of View: How open science helps researchers succeed. eLife 5:e16800. doi: 10.7554/eLife.16800

OUTLINE

CICASP Seminar in Science Communication #104 Publish or perish: a walk through the publication process #2 5PM-, Wednesday, May 22nd, 2019 (PRI Large Conference Room)

For all graduate students in the doctoral program, one thing is certain: you must publish at least one paper in an international scientific journal. It can be challenging to navigate the world of publishing, so this block of workshops is aimed at helping you familiarize with the process and provide useful tips of the trade to bring you confidence - if not immediate success - in your efforts.

The next workshop in the series (Wednesday, May 22nd) will provide an overview of the manuscript review process from the different perspectives of the author, the reviewer, and the editor. We will compare review criteria for different types of journals (which may or may not include the perceived 'impact' of the paper). We will also examine real examples of reviewers' comments and authors' responses to identify elements of helpful reviews and effective responses. As before, students will be invited to share their experiences of going through the review process, and to give practical advice to others.



Schedule of CICASP workshops [Spring 2019]

April Block (17, 24) - Grant Writing Masterclass

- JSPS fellowship applications, general grant writing concepts and tips, communication skills

May Block (15, 22, 29) - Publish or Perish: a walk through the publication process

- exploring journals and publishing options, submitting a paper, creating a cover letter, dealing with editors, reviewers and online submission systems, etc...

June Block (5, 12(?), 19; July 3) - *Presenting Effectively for dummies* - basic concepts in presenting effectively, contrasting good and 'bad' talks, practice for upcoming conferences

July Block (7, 17, 31) - Visual Storytelling: a picture is worth (at least) a 250 word abstract

- practice developing (multimedia) visual aids for science communication to variable audiences, develop resources for upcoming events (e.g. CICASP 10th Anniversary, 12th International PWS Symposium (September 2019), etc.

