



Publishing with Impact

Training and Workshops

- **Do you need to increase the number and quality of publications from your research institution?**
- **Do your PhD students and early career scientists need help writing their papers for successful publication?**

CSIRO PUBLISHING offers workshops designed to give scientists the skills and confidence to write and publish papers that maximize the impact of their research.

The Workshops

Participants learn how to:

- Identify and focus on their main message
- Understand the structure of each section of a journal paper and how to order information effectively
- Enhance influence by meeting reader expectations
- Reduce ambiguity and miscommunication
- Choose the 'right' journal for impact and influence
- Manage journal submission processes and respond to peer review

The workshops are interactive, with a carefully balanced mix of mini-lectures, discussion with other participants, and facilitated exercises/activities. Exercises are designed for participants to work on their own draft manuscripts as well as example papers.

Expert Facilitator

Dr Camilla Myers has been an editor with **CSIRO PUBLISHING**, Chapman & Hall, and McGraw-Hill Book Company, and she has been involved with journals for over 10 years. She has a wealth of experience in research, scientific writing, publishing and editing across a broad range of subjects. She holds the Certificate IV in Training and Assessment.

Flexible Program Design

The length and content of the workshops can be tailored to suit your needs and budget. We will work with you to design a program that delivers the required learning outcomes. You can select from the workshop formats and topics listed on the back of this brochure, or suggest alternatives that best meet your needs.

'The workshop broke down myths about imagined barriers to publishing scientific work. It was very practical, with many insights from an experienced presenter. I went away with a feeling of confidence.'

Andrew Tulloh, Research Projects Officer, CSIRO Materials Science and Engineering

'Great course. There's something in it for authors at all levels.'

Chris Fell, Solar Group Leader, CSIRO Energy Technology

'The course showed me that writing is all about perspective: yours, the editor's and your readers.'

Stacy Dravitzki, Project Scientist, CSIRO Marine and Atmospheric Research



www.publish.csiro.au/training

Choose a workshop or design your own to suit your needs

WORKSHOP	NUMBERS	DESCRIPTION
Publishing with Impact Complete two-day workshop	Up to 16	<ul style="list-style-type: none"> • Workshop covering all course topics • All aspects of writing and publishing scientific articles • Includes workbook and <i>Scientific Writing = Thinking in Words</i> by David Lindsay
Writing Scientific Papers Introductory one-day workshop	Up to 30	<ul style="list-style-type: none"> • Workshop covering a selection of course topics • General introduction and key information on writing papers for successful publication • Includes workbook
Achieving Impact with your Papers Advanced one-day workshop	Up to 16	<ul style="list-style-type: none"> • Workshop covering a selection of course topics • Techniques for achieving impact • Emphasis on practical exercises and individual advice from facilitator • Includes workbook and <i>Scientific Writing = Thinking in Words</i> by David Lindsay
Essentials of Writing Scientific Papers Combined half-day lectures and workshops	Up to 60	<ul style="list-style-type: none"> • Lectures covering a selection of course topics • Essential information on writing papers for successful publication • Includes presentation handouts <p><i>plus</i></p>
	Up to 16	<ul style="list-style-type: none"> • Workshops covering a selection of course topics • Tailored for small groups in different research fields • Key topics explored in more depth with facilitated practical exercises • Includes workbook

Course topics

Science publishing culture

- Why publish?
- Scientific journals and peer review
- Who are you writing for?
- How to choose a journal
- Journal metrics
- Making your writing reader-friendly

Writing as part of your research project

- Having something worth publishing
- Knowing the literature
- Reference management
- What makes a great paper?
- Understanding the context for your research
- Defining the aim of your research
- Constructing an hypothesis
- Identifying your main message

Writing your paper – getting started

- Working with coauthors
- Planning the process
- Structure and order for writing
- Planning your story
- Mind maps, storyboards, outlines
- Introduction
- Materials/Methods/Experimental
- Results

Getting your message across

- Discussion
- Conclusions
- Abstract
- Title

Protocols and ethics of publication

- Authorship and acknowledgements
- Effective use of references
- Internal reviews and managing feedback
- Permissions and permits
- Declaring conflicts of interest
- Prior publication, plagiarism, dual submission
- Substandard work and fraud

Getting your paper published

- Pre-submission checklist
- Journal processes
- Editor's perspective
- Responding to reviews
- Options if rejected
- Getting your paper cited



Contact Camilla Myers now for further information and to book a workshop

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Visit the website: www.publish.csiro.au/training