

CONFERENCE GUIDELINES 2022

Introduction

ASERA is the annual conference of the Australasian Science Education Research Association. In 2019 it celebrated its 50th year of sharing **science education research** in Australia, New Zealand and the Asia-Pacific region as well as more broadly. The conference is intended to be an exchange of ideas, questions and findings among peers who are treated as equals. As such, no academic titles are included on name tags, and there are no keynote talks or featured speakers. There are three forms of presentation - paper sessions, poster presentations and symposiums - and the focus is on engaging participants in active conversations in which all present are included.

Conference Presentations

ASERA conferences consist of three types of presentation – an oral presentation, a poster presentation or a symposium consisting of 3-4 papers around a common theme. ASERA conferences do not have keynote presentations, as it is intended to keep the conference atmosphere egalitarian.

All presenters will also be required to submit registration and payment by Monday 11th April 2022 as approved abstracts will only be included in the conference program if registration and payment have been received by this date.

How many presentations per author?

The ASERA Board limits the number of presentations that one person can do to two; Each author is allowed a maximum of one sole author session plus one co-authored session during the conference. However, in order to encourage collaboration, a person can be listed on an abstract as a supervisor and will not be counted as a presenter. Any instances where a person is listed on multiple abstracts will be managed by exception.

The ASERA Board rules that the first author of any abstract must be an ASERA member. The first author of any abstract must also be the presenter. This rule is flexible in the case of doctoral students who may not be able to afford the travel costs.

Students are also required to have ASERA membership to present at the conference and must be full-time students to qualify for student membership.

Paper Presentation Sessions

Oral paper presentation sessions will be allocated 40 minutes and must be given in English. This comprises 20 minutes for the paper presentation time and 18 minutes for questions and discussion time then 2 minutes for delegates to move to the next session. Participants seeking to lead a paper presentation need to be able to engage the audience in 18 minutes of critical, but positive, conversation between themselves as the researcher and their audience.

Online oral paper presentations will be given in real time following the same guidelines as above. Please remember that the times are **Perth times (GMT +8)**.

Poster Presentations

Posters will be on display in a dedicated area for the entirety of the conference. There will be a schedule session for Poster presentations when the author is able to give a brief talk to their poster and then discuss it with participants in more detail.

Researchers should prepare a poster (A0= 841mm x 1189mm, or A1= 594mm x 841mm) that details their research (questions, methodology, analysis and results) and a short introduction to the key ideas of their research.

Online poster presenters will be required to submit a PDF of the poster by Monday 20 June 2022. Online posters will be available to conference participants throughout the event. All poster presentations will be given in real time on Wednesday 29 June, following the same guidelines as above. Please remember that the times are **Perth times (GMT +8)**.

The poster presentation is a good avenue for presenters with lower English language capabilities.

Symposium Presentations

Symposium presentations will be allocated a double session of 80 minutes. The presentation must be given in English. A symposium consists of 3 or more presenters delivering short oral presentations organized around a common theme. It is expected that half the time will be allocated to audience discussion, but how the time is arranged is left to the presenters.

Online symposiums will be given in real time following the same guidelines as above. Please remember that the times are **Perth times (GMT +8)**.

Proposal Submission

Proposals are to be submitted by completing the google form provided. The abstract should be of no more than 200 words and it is expected that the abstract will be **relevant to science education research**.

Submissions close Monday 28th February 2022.

Abstracts should include the following information:

- Author(s) information: Author(s) name/s, Author(s) affiliation, & email addresses
- Type of presentation: Identify whether a Poster or Paper presentation is proposed. There is a separate section for symposiums
- Title of the presentation
- Abstract: context, significance, research aim or question, methodology, findings or results (maximum 200 words)
- Symposiums require a brief overview statement and abstracts for each paper (maximum 200 words each)
- Research students should include their supervisor's name on their proposal so that presentation clashes can be avoided and supervisors are able to attend their student's session.

All abstracts submitted will be refereed and applicants should be notified in writing if they are successful or not (prior to mid-March).

Full Refereed Papers

Occasionally some international delegates require full papers to be reviewed for funding and attendance purposes.

Manuscript Format

Manuscripts are to be submitted in the following format:

File Type: MS Word (.docx)

Font: Arial 12 point

Spacing: 1.5

Word Limit: No longer than 5 pages including references.

Manuscripts must include the following:

Author information: author name/s, author/s affiliation, email addresses

Manuscript structure: Abstract (no longer than 200 words), Subject/Problem, Design/Procedure, Finding/Analysis, Contribution to Teaching and Learning Science, Interest to ASERA Members.

Please submit your paper as an email attachment to info@asera.org. Please label the subject line of your email and your MS Word document file name as **ASERA53 Full Paper – first author's surname**.