



## 2025 Conference theme: Shaping the future with STEM education

How does the teaching we do shape the future of our students? How does an education in STEM help our students shape the future?

As we hit the midpoint of a critical decade, we will consider our responsibilities as STEM educators to our students, to society and the planet we all share. What are (or could be) the impacts of a STEM education? How can our learning and teaching practices respond to or drive change? We look forward to grappling with these curly questions and more at ACSME 2025.

## ORGANISING COMMITTEE

**Chair - Assoc Prof Lisa Godinho (University of Melbourne)** [lisa.godinho@unimelb.edu.au](mailto:lisa.godinho@unimelb.edu.au)

- **Dr Christopher Duffy, University of Melbourne** ([christopher.duffy@unimelb.edu.au](mailto:christopher.duffy@unimelb.edu.au))
- **Dr Tom Hiscox, Monash University** ([thomas.hiscox@monash.edu](mailto:thomas.hiscox@monash.edu))
- **Assoc Prof Anna Phillips, Monash University** ([anna.phillips@monash.edu](mailto:anna.phillips@monash.edu))
- **Assoc Prof Angela Ziebell, Deakin University** ([a.ziebell@deakin.edu.au](mailto:a.ziebell@deakin.edu.au))
- **Dr Caroline Taylor, La Trobe University** ([caroline.taylor@latrobe.edu.au](mailto:caroline.taylor@latrobe.edu.au))
- **Professor Susan Howitt (ACDS – T&L Centre Director)** [susan.howitt@anu.edu.au](mailto:susan.howitt@anu.edu.au)
- **Dr Deborah Jackson (Conference Proceedings, University of Sydney)**  
[deborah.jackson@sydney.edu.au](mailto:deborah.jackson@sydney.edu.au)
- **Glenda Key (ACDS Liaison)**

## REVIEWERS

**Assoc Prof Lisa Godinho** (University of Melbourne) [lisa.godinho@unimelb.edu.au](mailto:lisa.godinho@unimelb.edu.au)

**Professor Susan Howitt** (Australian National University, ACDS) [susan.howitt@anu.edu.au](mailto:susan.howitt@anu.edu.au)

**Assoc Prof Ian Bland** (The University of Melbourne) [ibland@unimelb.edu.au](mailto:ibland@unimelb.edu.au)

**Assoc Prof Reva Ramiah** (Curtin University) [Reva.Ramiah@curtin.edu.au](mailto:Reva.Ramiah@curtin.edu.au)

**Assoc Prof Stuart Barber** (University of Melbourne) [srbarber@unimelb.edu.au](mailto:srbarber@unimelb.edu.au)

**Dr Christophr Duffy** (The University of Melbourne) [christopher.duffy@unimelb.edu.au](mailto:christopher.duffy@unimelb.edu.au)

**Dr Daniel Czech** (The University of Melbourne) [daniel.czech@unimelb.edu.au](mailto:daniel.czech@unimelb.edu.au)

**Dr Thomas Hiscox** (Monash University) [thomas.hiscox@monash.edu](mailto:thomas.hiscox@monash.edu)

**Dr TriThang Tran** (The University of Melbourne) [trithang.tran@unimelb.edu.au](mailto:trithang.tran@unimelb.edu.au)

**Dr Robyn Yucel** (Deakin University) [robyn.yucel@deakin.edu.au](mailto:robyn.yucel@deakin.edu.au)

**Dr Tiff Gunning** (Deakin University) [tiffany.gunning@deakin.edu.au](mailto:tiffany.gunning@deakin.edu.au)

**Dr Bhawana Bhatta** (University of Melbourne) [bbhatta@unimelb.edu.au](mailto:bbhatta@unimelb.edu.au)

**Dr Melissa J. Saligari** (University of Melbourne) [mel.saligari@unimelb.edu.au](mailto:mel.saligari@unimelb.edu.au)

**Dr Anthony Morphett** (University of Melbourne) [a.morphett@unimelb.edu.au](mailto:a.morphett@unimelb.edu.au)

**Dr Paul Fijn** (University of Melbourne) [paul.fijn@unimelb.edu.au](mailto:paul.fijn@unimelb.edu.au)

**Dr Kelly Merrin** (Monash University) [kelly.merrin@monash.edu](mailto:kelly.merrin@monash.edu)

**Dr Emily Faulconer** (Monash University) [emily.faulconer@monash.edu](mailto:emily.faulconer@monash.edu)

**Dr Hendrika Duivenvoorden** (Monash University) [Hendrika.Duivenvoorden@monash.edu](mailto:Hendrika.Duivenvoorden@monash.edu)

- Full Refereed Papers which have been peer reviewed by two independent experts and satisfy the Australian DEST E1 category
- Abstracts (extract of paper) which have been subject to editorial assessment and satisfy the Australian DEST E3 category

Proceedings of the Australian Conference on Science and Mathematics Education, The University of Melbourne, 30 September - 2 October 2025, page 3, ISSN 2653-8401.