

Research Conference 2016

Improving STEM Learning What will it take?

7–9 August 2016 | Brisbane Convention and Exhibition Centre, QLD

Research Conference 2016 will showcase the latest developments in educational research, and aims to equip, empower, assist and inspire educators across all levels and sectors to improve the learning of science, technology, engineering and mathematics (STEM) in Australian education.

Conference Host



Professor Geoff Masters AO
CEO, ACER



Professor Tim Bell (NZ)
University of Canterbury

Keynote Speakers



Pauline Hoyle (UK)
Associate Director,
STEM Learning

Presentations at *Research Conference 2016* will investigate and discuss:

- Australian students' decline in mathematical and scientific 'literacy';
- the decline in STEM study in senior school;
- coding in the curriculum;
- a shortage of highly qualified STEM subject teachers; and
- curriculum challenges for Australian educators.

Through the exploration of these issues, and the presentation of relevant contemporary research, *Research Conference 2016* seeks to inform, guide and influence the policies, practices and pedagogies at work in Australian education, to improve the quality of STEM learning for students across every level of education in Australia.

For further information, and to register, please visit:

www.acer.edu.au/conference

