

Back up and Running!

Dear FYiMaths members,

Hi! I'm Anita Ponsaing, and I've taken over from Joann Cattlin as FYiMaths project assistant.

A bit about me: My background is in mathematical physics, and I did my PhD at the University of Melbourne between 2008 and 2011. I love teaching, especially one-on-one, and I even dipped my toe into lecturing over 2015-2016. I've always had a strong interest in mathematics education and I'm looking forward to learning a lot in this new role.



Me as a tourist at the LHC

Please feel free to contact me at fyimathsproject@gmail.com.

Forum on Problem-Based Learning

Do you want to include more problem-based learning in your units, but don't know how? Or are you already using problem-based learning, and want to share and compare your experiences?

In response to the strong interest expressed at ACSME 2015, FYiMaths will hold a forum on Problem-Based Learning in mathematics at the University of Sydney, November 24-25.

We will showcase current examples of how PBL is being used in classrooms, and discuss how it contributes to the development of graduate skills. We'll hear from industry representatives on what they value about maths graduates (and what they feel is missing), and discuss how PBL might be useful. We'll also have the chance to ask the experts about the pitfalls and benefits of PBL.

When: Thu 24 – Fri 25 November

Where: University of Sydney, NSW

Call for Submissions: To submit a talk, please send me an email (fyimathsproject@gmail.com) by **31 October 2016**. Please include a short abstract (250 words) about your experience of PBL.

Possible topics could include:

- Why did you decide to use problem-based learning in your teaching?
- What are you doing with problem-based learning?
- What challenges have you faced, and how did you overcome them?

Registration: <https://fyimaths.org.au/pbl-forum/>

Sponsored by the Australian Council of Deans of Science

FYiMaths Workshop 2016

The 2016 workshop was a great success, with Tina Overton providing us with valuable advice on how to get research projects in education started, pull them together and get them published. We also had a range of interesting talks on various aspects of evaluation and new approaches to undergraduate teaching that are being tested.

Presentations and from the workshop will be uploaded shortly.

Upcoming Conferences

We regularly update a conferences list on the [website](#), which also includes relevant workshops and seminars. If you would like to advertise an event, please send us the details.

[AIEC 2016](#)

Melbourne Convention and Exhibition Centre

18 – 21 October 2016

With 1078 delegates already registered to attend AIEC 2016 in Melbourne, this year's conference will once again be 'the' place to be this October for the international education community.

[ATSIMA Conference 2016](#)

Sandon Point Tent Embassy and the University of Wollongong

30 October – 2 November 2016

ATSIMA, along with the Aboriginal Communities of the Dharawal and Yuin peoples of the Illawarra and South East Coast, is excited to announce its second Aboriginal and Torres Strait Islander Mathematics Alliance conference.

The conference will bring together a collaboration of leaders, educators and stakeholders from Community, education, research, and business sectors around Australia.

[AustMS](#)

ANU, Canberra

5 – 8 December 2016

The 60th annual meeting of the Australian Mathematical Society will be held by the Mathematical Sciences Institute at the Australian National University.

Early Bird registration ends **31 October**.

[OZCOTS](#)

Hotel Realm, Canberra

8 – 9 December 2016

The 9th Australian Conference on Teaching Statistics, will consider many challenges of teaching Statistics for future statisticians, statistical users and consumers under the theme of "Statistics Education in a Big Data Era".

Registration ends **24 October**.