

# (IM<sup>2</sup>C international mathematical modeling challenge)

## What is IM<sup>2</sup>C?

The International Mathematical Modeling Challenge (IM<sup>2</sup>C) is a new team-based mathematical competition for Australian secondary students.

Operating in teams, comprising up to four students from the same school, participants must work collaboratively to solve a problem (set globally) by devising and applying an original mathematical model.

Constrained to a period of five consecutive days, teams unpack the given problem, hypothesise, test, and develop a working solution, before preparing and submitting a report on their solution to the Australian judging panel. The best two solutions then progress to compete against the other participating countries on an international level.

Completely free to enter, the IM<sup>2</sup>C exists to support the real-world application of learning, build proficiency, encourage collaboration, and challenge students to use mathematics to make a real difference to the world around them.

## Why sponsor IM<sup>2</sup>C?

- Discover and connect with Australia's most brilliant young mathematicians.
- Encourage and support the teaching of mathematical modelling in Australian secondary schools and help to ensure that Australian workers are ready for the industries of the future.
- Give students the opportunity to experience the power of mathematics to solve real-world problems.
- Build meaningful relationships with the secondary school market.
- Support strengthened focus on key workplace requirements such as creativity, collaborative problem solving and team skills.

[www.immchallenge.org.au](http://www.immchallenge.org.au)



# Major Partner

## (Presenter Naming Rights)

- Naming Rights as Presentation Partner to the 2018 International Mathematical Modeling Challenge in Australia. 'IM<sup>2</sup>C Australia 2018 presented/powered by <your company name>'.
  - Email newsletters
  - Media releases
- Naming rights to IM<sup>2</sup>C Australia 2018 Outstanding Achievement Awards. '<your company name> Outstanding Achievement Awards'.
- Opportunity to give a 5-10 minute address at official IM<sup>2</sup>C Australia Awards Ceremonies.
- Opportunity to present Australian awards at official IM<sup>2</sup>C Australia Awards Ceremonies.
- Logo and recognition as 'Major Partner' or 'Presenting Partner' on all marketing and promotional material:
  - Email newsletters
  - Media releases
- Logo, link, company description and recognition as 'Major Partner' or 'Presenting Partner' on IM<sup>2</sup>C Australia website.
- Logo and recognition as 'Major Partner' or 'Presenting Partner' on all resources and participation materials for IM<sup>2</sup>C Australia 2018.
  - Example problems
  - Previous problems
  - Supporting documents
  - Registration forms
- Opportunities to participate/lead/facilitate face-to-face or online workshops for students and teachers in partnership with ACER.
- First right of refusal of Major Partnership for IM<sup>2</sup>C Australia 2019.

# Supporting Partner

- Logo and recognition as 'Supporting Partner' on all marketing and promotional material:
  - Media releases
  - Email newsletters
- Logo, link, company description and recognition as 'Supporting Partner' on IM<sup>2</sup>C Australia website.
- Logo and recognition as 'Supporting Partner' on all delegate resources and participation materials for IM<sup>2</sup>C Australia 2018.
  - Example problems
  - Previous problems
  - Supporting documents
  - Registration forms
- Opportunities to participate/lead/facilitate face-to-face or online training workshops for teachers and students in partnership with ACER.
- Opportunity to present Australian national awards at official IM<sup>2</sup>C Australia Awards Ceremonies.



**Want to do something different?**  
Contact us to discuss your custom package.

**For more information on IM<sup>2</sup>C sponsorship opportunities contact:**

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