SMMC SIMON MARAIS
mathematics competition

Undergraduate Mathematics Competition
Saturday, 11 October 2025

West Division: UTC -2.30 to +5.00   **East Division:** UTC +5.30 to +13.00

Eligibility: Undergraduate students at pre-registered universities located between UTC -2.30 and UTC +13.00 on the Competition Date.

Entry: Students can enter individually or in pairs. Student registrations in the East close on **5 September** and in the West on **19 September**.

Format: Two three-hour exams, each with interesting but challenging problems using core undergraduate mathematics. Individuals and pairs sit the same exams, but only compete in their own category. One of the two exams may contain an open problem, with generous marks for any progress. For past competition papers, see our website.

Scoring: Each problem is scored 0-7; an open problem may have a higher maximum score. Students compete on aggregate score across the two exams, while universities compete on the scores of up to 3 best individuals and up to 2 best pairs (provided no more than 4 students in the grouping are of any one gender.)

Prizes: More than A$100,000 in the East University Division and $80,000 in the West University Division (provided 25 or more Universities enter in the West Division). Prizes for the top 10 individuals and pairs, for creative problem solving and for top 3 Universities. Prizes are awarded separately by Division, with the exception of the Hofflin Prize.
Additional prize money for University of Newcastle students only:
1st Individual: $100   1st Pair: $200
2nd Individual: $50   2nd Pair: $100

For more details about SMMC and the Competition Rules, see:

www.simonmarais.org

To enter, get in touch by 03/09/25:
Stephan Tornier, SR-220
stephan.tornier@newcastle.edu.au