

the Further Mathematics network



Further Mathematics Network – Rolls–Royce 2008/9 student poster competition

The Further Mathematics Network and Rolls–Royce plc are pleased to invite entries for the second national poster competition for undergraduate or PGCE mathematics students.

A poster may be designed by an individual student or by a group of students. Each poster should convey the essence of a mathematical topic that has been covered at university by the designer(s). The poster should be designed to convey this mathematics to school and college students who may be assumed to be studying AS or A level Mathematics. We are happy to accept posters that have been designed as part of a university course.

The poster designs must be the students' original work. Students who enter will be required to sign a declaration that this is the case. No image used should be protected by copyright.

Entries may be submitted by students studying in any university department.

The best posters will be:

- mathematically accurate
- attractively laid out
- capable of enriching a course in AS or A level Mathematics
- likely to attract school/college students to take mathematics (or mathematics-related subjects) at university

The winning design for 2007/8 may be viewed at

http://www.fmnetwork.org.uk/manager_area/files/Encryption_poster_final_071008.pdf

Posters may be designed in any readily available software. Ideally, the page layout should be set to 59.4cm x 84.1cm, using either landscape or portrait format. The university's logo should appear in the top left corner and there should be a space 8cm high x 11 cm wide in the top right corner for the FMN logo. The bottom 2cm of the poster should be left blank. All images should be at least 300dpi.

Entries should be submitted by e-mail to JaniceRichards@fmnetwork.org.uk no later than 31 March 2009. The email must include the name(s) and full contact details of the designer(s). The poster design should be attached to the e-mail, in the form of an editable file.

A prize of £100 will be awarded for the design of each winning poster; we anticipate that two suitable posters will be selected. Winners will be informed by e-mail by 30 April 2009. The judges' decision will be final.

The winning designs will be printed as A1 posters and sent to schools and colleges registered with the Further Mathematics Network, and others with which FMN centres are in touch, for display in the mathematics department - potentially reaching over 2000 schools and colleges. Each printed poster will prominently feature the name(s) of its designer(s) together with recognition of their universities, Rolls-Royce plc and the Further Mathematics Network. The Further Mathematics Network reserves the right to edit the winning designs before printing to ensure that they are technically correct and complete.

For further information please contact Richard Browne at the Further Mathematics Network.

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