

CMSA E-Newsletter 1

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COMBINATORIAL MATHEMATICS SOCIETY OF AUSTRALASIA (INC)

CMSA E-Newsletter Number 1 (October 1999)

INTRODUCTION: It was decided at the July 1999 24ACCMCC (24th Australasian Conference on Combinatorial Mathematics and Combinatorial Computing) in Darwin that an electronic version of a Newsletter for the Society should be started, since the paper version of a newsletter folded a few years ago.

It was anticipated that this electronic newsletter will be distributed perhaps 3 or 4 times a year.

AIMS of the newsletter:

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to promote combinatorics within Australasia
to provide a forum for sharing combinatorial and related information
to keep CMSA Members informed and in touch with combinatorial and related matters
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RECENT CONFERENCE REPORTS: The 24th AUSTRALASIAN CONFERENCE ON COMBINATORIAL MATHEMATICS AND COMBINATORIAL COMPUTING (24ACCMCC) was held at the Northern Territory University (NTU) on July 5-9 1999. The conference was attended by Australian and overseas mathematicians and computer scientists as well as local staff, students and some school teachers. The conference was opened by the Honourable Peter Adamson, NT Minister for Education. A varied and interesting range of talks and social activities were included.

Invited speakers and their talks were:

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Lynn M.Batten, University of Manitoba: Blocking Sets.
Bob Blakley, Texas A&M University: A general theory of codes.
Diane Donovan, University of Queensland: Completing Partial Latin Squares.
Peter Eades, University of Newcastle: Graph Drawing for Mathematicians.
Derek Holton, University of Otago: The Four Colour Theorem and Snarks.
Curt Lindner, Auburn University: The BowTie Algorithm
Anne Street, University of Queensland: Partial Combinatorial Designs.
Bill Unger, University of Sydney: Combinatorial Theory in MAGMA.
Sue Whitesides, McGill University: Geometric Representation of Graphs.
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About 30 other talks were given as well as an education discussion session.

The Combinatorial Mathematics Society of Australasia (CMSA) held its AGM.

A highlight of the conference was the presentation to Professor Anne Street (University of Queensland) of the inaugural CMSA medal.

Social activities included excursions to the Adelaide River jumping crocodile trip, the Territory wildlife park, sunset yacht cruises and a conference dinner based upon Indonesian flavours at the local Chung Wah society hall.

