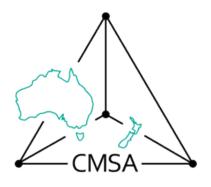
Combinatorial Mathematics Society of Australasia

Newsletter 62: October 2021



Incorporated 8 July 1996

Introduction

Thanks to all CMSA members who have sent information for this newsletter.

Please send news as soon as you have anything of interest to CMSA members and the combinatorial community, even if no newsletter is imminent. Email items to the Newsletter Editor: kevin.mcavaney@ozemail.com.au. Only in plain text please.

Closing date for Newsletter 63: 31 March 2022.

Old newsletters can be found here.

Workshop and conference announcements

43ACC December 2021

Due to COVID travel restrictions, the organising committee has decided to make the 43rd Australasian Combinatorics Conference (43ACC) a completely online conference. Postponed from last December, it will be held 13–17 December 2021. It is the next conference of the Combinatorial Mathematics Society of Australasia, in the otherwise annual series formerly referred to as the Australasian Conference on Combinatorial Mathematics and Combinatorial Computing (ACCMCC). An historical list is available here.

The conference programme will include invited talks, contributed talks in parallel sessions, a presentation of the CMSA Anne Penfold Street Student Prize for the best student talk at the conference, and the CMSA Annual General Meeting. Researchers in any area of discrete mathematics and its applications are warmly invited to attend and contribute a talk.

Early bird registration closes on 31 October 2021.

Late registration and abstract submission close on 21 November 2021.

Invited speakers:

- * Julia Böttcher, London School of Economics and Political Science, UK
- * Vida Dujmović, University of Ottawa, Canada
- * Rongquan Feng, Peking University, China
- * Michael Giudici, The University of Western Australia
- * Mikhail Isaev, Monash University, Australia
- * Daniel Král', Masaryk University, Czech Republic
- * Bojan Mohar, Simon Fraser University, Canada
- * Jeroen Schillewaert, The University of Auckland, New Zealand
- * Edwin van Dam, Tilburg University, Netherlands
- * Nick Wormald, Monash University, Australia

Organising Committee: Malwina Luczak, Charl Ras, Lawrence Reeves, Binzhou Xia, Sanming Zhou (Chair)

Conference website: http://43acc.ms.unimelb.edu.au

Email: 43acc@ms.unimelb.edu.au

More combinatorics conferences (COVID-19 permitting)

27th International Computing and Combinatorics Conference (COCOON 2021),

National Cheng Kung University, Tainan, Taiwan, 24–26 October 2021.

International Workshop on Domination in Graphs (IWDG 2021),

Indian Institute of Technology Ropar, India, 14–16 November 2021.

5th Australian Algebra Conference (AAC05),

online, hosted by the Centre for the Mathematics of Symmetry and Computation, University of Western Australia, Perth, Australia, 17–19 November 2021.

Metric Graph Theory and Related Topics,

Centre International de Rencontres Mathématiques, Marseille, France, 6–10 December 2021.

8th Annual International Conference on Algorithms and Discrete Applied Mathematics (CALDAM 2022), Pondicherry University, Puducherry, India, 10–12 December 2022.

12th International Workshop on Coding and Cryptography (WCC 2022),

University of Rostock, Rostock, Germany, 7–11 March 2022.

53rd Southeastern International Conference on Combinatorics, Graph Theory and Computing (53SEICCGTC), Florida Atlantic University, Boca Raton, USA, 7–11 March 2022.

16th International Conference and Workshops on Algorithms and Computation (WALCOM 2022),

Universitas Jember, Jember, Indonesia, 24–26 March 2022.

Combinatorial and Algebraic Enumeration,

University of Waterloo, Waterloo, Canada, 24–27 May 2022.

9th Cracow Conference on Graph Theory,

Rytro, Poland, 5–10 June 2022.

14th Nordic Combinatorial Conference (Norcom 2022),

The Arctic University of Norway, Tromsø, Norway, 7–9 June 2022.

Permutation Patterns 2022.

Valparaiso University, Valparaiso, USA, 20–24 June 2022.

Algorithmic and Enumerative Combinatorics (AEC 2022),

Technical University of Vienna, Vienna, Austria, 4–8 July 2022.

29th British Combinatorial Conference,

Lancaster University, Lancaster, UK, 11-15 July 2022.

Recent news

CMSA Seminars

This virtual seminar series is organised by Anita Liebenau (UNSW) and Nina Kamčev (Monash University). It is delivered roughly every two weeks via Zoom. Information on past and future seminars can be obtained here.

Postdoctoral Positions

The IBS Discrete Mathematics Group (DIMAG) in Daejeon, Korea, invites applications for two postdoctoral research fellowship positions in discrete mathematics with emphasis on structural graph theory, extremal graph theory, combinatorial optimization, matroid theory, or fixed-parameter tractable algorithms. Applications close 5 December 2021. More details here.

The Australasian Journal of Combinatorics

AJC is a 'diamond open access' journal: online and free for readers and authors. There are three volumes per year, closing respectively in February, June and October, matching the time of publication of the old paper volumes. Volumes are currently being uploaded in three parts. Volume 81, Parts 1 and 2 are now available.

The contents of all published volumes are listed at the AJC web page.

Visit here to register for email notices whenever new papers are published.

Submissions to the Australasian Journal of Combinatorics may be sent to ajc@maths.uq.edu.au. Only pdf files are required at submission stage.

The Journal is now indexed by Scopus from Volume 13 (1996) onwards, and by Clarivate Analytics 'Emerging Sources Citation Index' from 2015 on.

ISSN: 2202-3518 (online only, after 2013); 1034-4942 (paper, before 2014).