

Representation Theory, Combinatorics and Geometry

12 Dec 2022–7 Jan 2023

Workshop on representation theory of symmetric groups and related algebras 12–16 Dec 2022

- Susumu Ariki (Osaka University, Japan)
- Christopher Bowman (University of York, UK)
- Stephen Donkin (University of York, UK)
- Stephen Doty (Loyola University of Chicago, USA)
- Jie Du (University of New South Wales, Australia)
- Haralampos Geranios (University of York, UK)
- Adam Higgins (University of York, UK)
- Berta Hudak (Okinawa Institute of Science and Technology, Japan)
- Stacey Law (University of Cambridge, UK)
- Stuart Martin (University of Cambridge, UK)
- Eoghan McDowell (Okinawa Institute of Science and Technology, Japan)
- Hyohe Miyachi (Osaka Metropolitan University, Japan)
- Lucia Morotti (Heinrich Heine University Düsseldorf, Germany)
- Robert Muth (Duquesne University, USA)
- Alison Parker (University of Leeds, UK)
- Arun Ram (University of Melbourne, Australia)
- Liron Speyer (Okinawa Institute of Science and Technology, Japan)
- Louise Sutton (Okinawa Institute of Science and Technology, Japan)
- Daniel Tubbenhauer (University of Sydney, Australia)
- Jialin Wang (Nanyang Technological University, Singapore)
- Mark Wildon (Royal Holloway, University of London, UK)

Workshop on interactions between representation theory, combinatorics, and geometry 3–7 Jan 2023

- Jon Brundan (University of Oregon, USA)
- Tsao-Hsien Chen (University of Minnesota, USA)
- Shun-Jen Cheng (Academia Sinica, Taipei)
- Dan Ciubotaru (University of Oxford, UK)
- Ryo Fujita (Kyoto University, Japan)
- Christof Geiss (Instituto de Matemáticas (UNAM), Mexico)
- Syu Kato (Kyoto University, Japan)
- Stefan Kolb (Newcastle University, UK)
- Ivan Loseu (Yale University, USA)
- George Lusztig (MIT, USA)
- Hiraku Nakajima (Kavli IPMU, Japan)
- Linhui Shen (Michigan State University, USA)
- Eric Vasserot (Université Paris Cité, France)
- Weiqiang Wang (University of Virginia, USA)
- Ting Xue (University of Melbourne, Australia)
- Ben Webster (University of Waterloo, Canada)
- Milen Yakimov (Northeastern University, USA)
- Yaping Yang (University of Melbourne, Australia)

Mini Courses

19–21 and 27–29 December 2022

- Xuhua He (The Chinese University of Hong Kong, China)
- Hiraku Nakajima (Kavli IPMU, Japan)
- Se-Jin Oh (Ewha Womans University, South Korea)
- Xinwen Zhu (Caltech, USA)

Co-chairs

- Huanchen Bao (National University of Singapore, Singapore)
- Joseph Chuang (City, University of London, UK)
- Karin Erdmann (University of Oxford, UK)
- Kay Jin Lim (Nanyang Technological University, Singapore)
- Kai Meng Tan (National University of Singapore, Singapore)
- Weiqiang Wang (University of Virginia, USA)

Venue

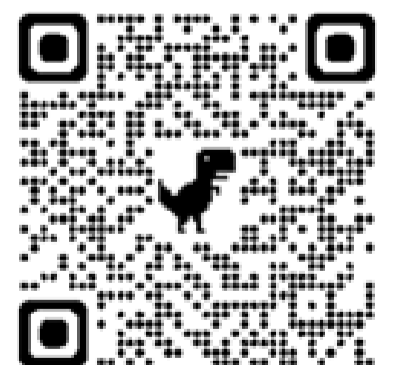
IMS Auditorium for all days except for 6 Jan 2023
6 Jan 2023 afternoon: Lecture Theatre 34
National University Of Singapore (Kent Ridge Campus)
10 Kent Ridge Crescent, Singapore 119260

Program webpage

<https://tinyurl.com/RepTheoryDec2022>

Registration required

<https://tinyurl.com/IMSRepTheoReg>



Contact information

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