



## SIGMAP 2022 Workshop – Announcement and Call for Papers



The Symmetries in Graphs, Maps, and Polytopes Workshop (SIGMAP) has been held every four years since Steve Wilson organized the first one in Flagstaff, Arizona in 1998. The workshop is devoted to the exploration of the symmetries of discrete objects, and has been an opportunity to share recent advances, discuss open problems, and start new collaborations. In addition to two daily sessions of talks, SIGMAP 2022 will set aside time each day for researchers to gather and meet to explore questions in the field. The plenary speakers for SIGMAP 2022 are:

- Gabriel Cunningham (University of Massachusetts Boston, USA)
- Maria Elisa Fernandes (University of Aveiro, Portugal)
- Gareth Jones (University of Southampton, United Kingdom)
- Klavdija Kutnar (University of Primorska, Slovenia)
- Primož Šparl (University of Ljubljana and University of Primorska, Slovenia)
- Pablo Spiga (Università degli Studi di Milano-Bicocca, Italy)
- Klara Stokes (Umeå University, Sweden)
- Gabriel Verret (University of Auckland, New Zealand)
- Jinxin Zhou (Beijing Jiaotong University, China)



The workshop will be held at the University of Alaska Fairbanks campus. UAF is Alaska's flagship research university, with an enrollment of over 7000 students. The campus is situated on 2250 acres amidst the boreal forest, and features 41.6 km of trails, the Museum of the North, botanical gardens, an experimental farm, and a viewing area for our herds of musk ox and reindeer. If you're lucky, you'll spot some of the campus's wild moose during a visit to the campus.

More information about the workshop is available at

<https://www.alaska.edu/sigmap>

This is also a **call for papers** for a special issue of the journal The Art of Discrete and Applied Mathematics (ADAM). Papers submitted for this special issue should be on topics presented or discussed at the workshop, or closely related to them. The Art of Discrete and Applied Mathematics (ADAM) is a modern, dynamic, platinum open access, electronic journal that publishes high-quality articles in contemporary discrete and applied mathematics (including pure and applied graph theory and combinatorics), with no costs to authors or readers. To be considered for inclusion in this special issue, papers should be submitted by December 31, 2022, via the ADAM website <https://adam-journal.eu/>. A template and style file for submissions can be downloaded from that website, or obtained from one of the guest editors on request. The ideal length of papers is 5 to 15 pages, but longer or shorter papers will certainly be considered. Papers that are accepted will appear on-line soon after acceptance, and papers that are not processed in time for the special issue may still be accepted and published in a subsequent regular issue of ADAM.

Leah Berman and Gordon Williams

Guest Editors