

RECOMB-CG 2022

Call For Papers

Steering Committee

Marília Braga

Bielefeld University, Germany

Dannie Durand

Carnegie Mellon University, USA

Jens Lagergren

KTH Royal Institute of Technology,
Sweden

Aoife McLysaght

Trinity College Dublin, Ireland

Luay Nakhleh

Rice University, USA

David Sankoff

University of Ottawa, Canada

Local Organizer

Siavash Mirarab

University of California at San Diego,
USA

Program Committee

Lingling Jin, co-chair

University of Saskatchewan, Canada

Dannie Durand, co-chair

Carnegie Mellon University, USA

The RECOMB satellite conference on Comparative Genomics, founded in 2003, brings together leading researchers in the mathematical, computational and life sciences to discuss cutting edge research in comparative genomics, with an emphasis on computational approaches and novel experimental results. The program includes invited speakers, contributed talks and poster sessions.

Contributions on any theoretical and/or empirical approach to genome-wide comparison are welcome. Topics of interest include, but are not limited to:

- genome rearrangements
- genomic variation, diversity and dynamics
- gene identification and annotation
- comparative methods for genome assembly
- comparative epigenomics
- population genomics
- phylogenomics
- paleogenomics
- phylodynamics
- metagenomics
- machine learning in genomics

See recombcg2022.usask.ca for more details.

Key Dates

Paper submission deadline: **Feb. 18, 2022**

Author notification for papers: **Feb. 21, 2022**

Final camera-ready version due: **Mar. 14, 2022**

Poster submission deadline: **Apr. 22, 2022**

Author notification for posters: **Apr. 30, 2022**

Submission

Go to the website to find submission guidelines: https://recombcg2022.usask.ca/pages/papers_posters/
RECOMB-CG proceedings will be published in the Lecture Notes in Bioinformatics series from Springer-Verlag. Selected papers will be invited to publish instead (with fees) in a special issue of the journal Biology (https://www.mdpi.com/journal/biology/special_issues/RECOMB_CG_2022).