

ICECA 2026



International Conference

Enumerative Combinatorics and Applications

University of Haifa - Virtual

August 17-19, 2026



PRESENTED BY ECA

For the journal's web page ECA, see http://ecajournal.haifa.ac.il

CONTACT

Toufik Mansour – University of Haifa tmansour@univ.haifa.ac.il eca.math.journal@outlook.com

HOMEPAGE OF ICECA

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INVITED SPEAKERS

George E. Andrews - The Pennsylvania State University
Sara Billey - University of Washington
Joel Friedman - University of British Columbia
Christian Krattenthaler - Universität Wien
Richard Stanley - Massachusetts Institute of Technology
Guoce Xin - Capital Normal University
Sherry H.F. Yan - Zhejiang Normal University
Raphael Yuster - University of Haifa

ICECA

Enumerative combinatorics is a dynamic subfield of the mathematical sciences with many challenging research problems, ingenious and sophisticated techniques, and important applications in various scientific fields. Enumeration has meaningful connections with other subjects of mathematics and scientific disciplines. Questions from a wide range of different fields, including algebra, topology, probability, computer science, physical, chemical and biological sciences, have some surprising hidden combinatorial structures that require enumerative methods for their solution. The purposes of this conference are

- to highlight the recent significant theoretical advances in enumerative and analytic combinatorics;
- to showcase the important new applications of enumerative combinatorics to problems arising in other scientific disciplines;
- to discuss new questions, ideas, and methods of an enumerative nature from numerous scientific areas:
- to bring together researchers of various backgrounds and experience from several fields whose research utilizes or touches upon enumerative techniques.

ORGANIZERS

Toufik Mansour – University of Haifa (Chair)
Ilias Kotsireas – Wilfrid Laurier University
Armend Sh. Shabani – University of Prishtina
Sheila Sundaram – University of Minnesota
Alek Vainshtein – University of Haifa