

December 4–9, 2022 | Vancouver, BC | #PRIMA2022

Pacific Rim Mathematical Congress 2022



PRIMA

Registration is open!

The 2022 Pacific Rim Mathematical Association Congress will take place in Vancouver, Canada, between December 4–9, 2022. The fourth meeting will be hosted by the Pacific Institute for the Mathematical Sciences (PIMS). Every four years, mathematical scientists from around the Pacific Rim converge to discuss the latest developments in Mathematics. The Pacific Rim Mathematical Association (PRIMA) was established to bring a well coordinated and concerted effort among our institutions and countries to stimulate a vibrant and interconnected mathematical community whose activities have an unprecedented impact on our economic, social, and cultural development.

Scientific Sessions

Algebraic Number Theory and
Arithmetic Geometry

Arithmetic Geometry:
Theory and Computation

Enumerative Algebraic Geometry

Geometric Analysis

Geometric Group Theory

Graph Theory and Combinatorics

Harmonic Functions and Laplace
Eigenfunctions

Hyperbolic and Parabolic Dynamics

Indigenous Mathematical Scientists

Mathematics of Information

Moduli Spaces in Algebraic Geometry

New Trends in Geometry and
Mathematical Physics

Optimal Transport and Applications

Representation Theory and
Applications

and more

Early Career Research Showcase:
Abstracts accepted till August 31, 2022

Invited Plenary and Public Speakers



Caroline Colijn
SIMON FRASER
UNIVERSITY



Isabel Hubard
UNIVERSIDAD
NACIONAL
AUTÓNOMA



Kathryn Mann
CORNELL
UNIVERSITY



Ciprian Manolescu
STANFORD



Andres Navas
UNIVERSIDAD DE
SANTIAGO DE CHILE



Narutaka Ozawa
KYOTO UNIVERSITY



Sylvia Serfaty
NEW YORK UNIVERSITY



Yang Wang
THE HONG-KONG
UNIVERSITY OF
SCIENCE



Katherine Stange
UNIVERSITY OF
COLORADO



Minhyong Kim
UNIVERSITY OF
WARWICK

<https://prima2022.primamath.org/#>