

ΜηΦ ICMP 2018 MONTRÉAL



ICMP2018.ORG

JULY 23-28, 2018

CENTRE MONT-ROYAL
MONTREAL, CANADA

XIX INTERNATIONAL CONGRESS ON MATHEMATICAL PHYSICS

International Scientific Committee

Alexei Borodin (Cambridge MA)
Antti Kupiainen (Helsinki)
Bruno Nachtergaele (Davis)
Robert Seiringer (Klosterneuburg)
Sylvia Serfaty (Paris & New York)
Paul Steinhardt (Princeton)
Luc Vinet (Montreal)

Plenary Speakers

Gilles Brassard (Montreal)
John Cardy (Berkeley)
Anne-Laure Dalibard (Paris)
Thibault Damour (Bures-sur-Yvette)
Rupert Frank (Munich)
Alessandro Giuliani (Rome)
Duncan Haldane (Princeton)
Lisa Jeffrey (Toronto)
Richard Kenyon (Providence)
Jean-Christophe Mourrat (Lyon)
Masatoshi Noumi (Kobe)
Slava Rychkov (Geneva & Paris)
Subir Sachdev (Boston)
Fabio Toninelli (Lyon)
Edward Witten (Princeton)
Lai-Sang Young (New York)

ALSO
**YOUNG RESEARCHERS SYMPOSIUM
JULY 20-21, MCGILL UNIVERSITY**

Thematic Sessions

Dynamical Systems	(Vadim Kaloshin, Amy Wilkinson)
Equilibrium Statistical Mechanics	(Clément Hongler, Daniel Ueltschi)
General Relativity	(Spyros Alexakis, Mihalis Dafermos)
Integrable Systems	(Marco Bertola, Jean-Michel Maillet)
New Mathematical Topics Arising in Current Theoretical Physics	(International Scientific Committee)
Non-equilibrium Statistical Mechanics	(Tomohiro Sasamoto, Cristina Toninelli)
Partial Differential Equations	(Isabelle Gallagher, Fanghua Lin)
Quantum Field Theory	(Karl-Henning Rehren, Hubert Saleur)
Quantum Information	(Matthias Christandl, Debbie Leung)
Quantum Mechanics & Spectral Theory	(Jan Philip Solovej, Stéphane Nonnenmacher)
Probability & Random Matrices	(Luigi Addario-Berry, Yan Fyodorov)
String Theory & Quantum Gravity	(Eric D'Hoker, Duong Phong)

