

Scientific Program 2021

Winter School in Mathematical Physics

January 10-15

Anton Alekseev (UniGE)
Alberto Cattaneo (UZH)
Giovanni Felder (ETH Zürich)
Maria Podkopaeva (IHES)
Thomas Strobl (U. Lyon 1)
Andras Szenes (UniGE)

Workshop on Quantization and Resurgence

January 17-22

Marcos Mariño (UniGE)
Ricardo Schiappa (Lisbon)

Cohomology of moduli spaces of flat connections

January 31-February 5

Anton Alekseev (UniGE)
Andras Szenes (UniGE)

Advances on Quantum Gravity

February 7-12

Julian Sonner (UniGE)
Alexandre Belin (CERN)
Alexander Zhiboedov (CERN)

Workshop in Statistical Mechanics 2021

February 14-19

Stanislav Smirnov (UniGE)

Emergent theories for wave turbulence and particle dynamics

February 21-26

Marcello Porta (Tübingen)
Chiara Saffirio (UNIBAS)

Helvetic Algebraic Geometry Seminar (HAGS) 2021

June 7-12

Rahul Pandharipande (ETH Zürich)
Andras Szenes (UniGE)

Cours Euler - Summer Camp 2021

July 5-9

Jérôme Scherer (EPFL)

Topology and solid state physics

July 25-28 (Exceptionally hosted in Leysin)

Gian Michele Graf (ETH Zürich)

Summer School on Quantum Thermodynamics

August 22-27

Lidia Del Rio (ETH Zürich and Squid)
Nuriya Nurgalieva (ETH Zürich and Squid)

PhD Workshop and Junior Women in Mathematical Physics

September 1-3

Elise Raphael (UniGE)

Deciphering AdS/CFT

September 5-10

Matthias Gaberdiel (ETH Zürich)
Rajesh Gopakumar (ICTS Bangalore)

Mapping class groups: pronilpotent and cohomological approaches

September 19-24

Nariya Kawazumi (U. Tokyo)
Gwénaél Massuyeau (U. Bourgogne)
Hiroaki Nakamura (Osaka U.)
Takuya Sakasai (U. Tokyo)
Christine Vespa (U. Strasbourg)