

Scientific Program 2022

Winter School in Mathematical Physics

January 9-14

Alberto Cattaneo (Zurich)
Giovanni Felder (ETH Zurich)
Maria Podkopaeva (IHES)
Thomas Strobl (Lyon 1)
Andras Szenes (Geneva)

From Coadjoint Orbits to Black Holes

January 16-21

Anton Alekseev (Geneva), Pranjal Nayak (Geneva)
Julian Sonner (Geneva)

Recent development in Link Homology

January 30 - February 4

Anna Beliakova (Zurich), Krzysztof Putyra (Zurich)
Louis-Hadrien Robert (Luxembourg)

Differentiable Stacks, Poisson geometry and related geometric structures

February 6-11

Henrique Bursztyn (IMPA)
Rui Loja Fernandes (Illinois)
Marco Gualtieri (Toronto)
Jiang-Hua Lu (Hong-Kong)

Workshop in Statistical Mechanics 2021

February 13-18

Stanislav Smirnov (Geneva)

Vertex Algebras and Poisson Geometry

February 20-25

Anton Alekseev (Geneva)
Leonid Rybnikov (NRU HSE Moscow)

Workshop on Spin Glasses

February 27 - March 4

David Belius (Basel), Erwin Bolthausen (Zurich)
Giuseppe Genovese (Basel)

Workshop on Network Non-Locality

May 29 - June 3

Nicolas Brunner (Geneva), Nicolas Gisin (Geneva)
Renato Renner (ETH Zurich)

Helvetic Algebraic Geometry Seminar (HAGS) 2022

June 5-10

Rahul Pandharipande (ETH Zurich)
Andras Szenes (Geneva)

Large Charge in Les Diablerets

July 3-7

Luis Alvarez-Gaume (Simon Center for Geometry and Physics),
Simeon Hellerman (Kavli IPMU)
Domenico Orlando (INFN Sezione di Torino)
Susanne Reffert (Bern)

Gauged maps, Vortices and their moduli

August 20-26

Nuno Romão (Augsburg)
Eduardo González (Massachusetts)
András Szenes (Geneva)

Algebra, Topology and the Grothendieck-Teichmüller group

August 28 - September 2

Anton Alekseev (Geneva)
Thomas Willwacher (ETH Zurich)

Young Group theorists workshop

September 4-9

Donna Testerman (EPF Lausanne)
Rebecca Waldecker (Halle-Wittenberg)

Let's talk about outreach

September 25-30

Pierre-Alain Cherix (Geneva), Shaula Fiorelli (Geneva)
Joana Mailler (Geneva), Elise Raphael (Geneva)