

Gauged Maps, Vortices and Their Moduli

Les Diablerets, Switzerland

August 21–26, 2022

Minicourses:

1. Jean-Michel Bismut (Paris-Saclay):
Quillen metrics and applications
2. Daniel Halpern-Leistner (Cornell):
Introduction to Θ -stratifications of moduli stacks
3. Justin Hilburn (Perimeter):
The 3d A-model: generalized Seiberg–Witten equations, vortices and monopoles

Confirmed speakers:

Luis Álvarez-Cónsul (ICMAT Madrid)	Daniel Pomerleano (UMass Boston)
Marcel Bökstedt (Aarhus)	Andrey Smirnov (UNC Chapel Hill)
Alexander Braverman (Toronto)	Martin Speight (Leeds)
Tudor Dimofte (UC Davis + Edinburgh)	Sushmita Venugopalan (IMSc Chennai)
Andrea Ferrari (Durham UK)	Graeme Wilkin (York)
Michael McBreen (CU Hong-Kong)	Chris Woodward (Rutgers)

Organizers:
Eduardo González (UMass Boston)
Nuno Romão (Augsburg + Paris-Saclay)
András Szenes (Geneva)



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