

9th SwissMAP General Meeting

SwissMAP Research Station (SRS) in Les Diablerets / VD – September 11 – 14, 2022

Sunday, September 11

19:30 | **Welcome Dinner**

Monday, September 12

From 7:30	Breakfast
9:00-9:15	Welcome Talk & SwissMAP Innovator Prize Ceremony
9:15-10:00	Innovator Prize Winner: Barbara Dembin (ETHZ), “Some results in first passage percolation”
10:00-10:30	Coffee Break – Group Photograph
10:30-11:15	Innovator Prize Winner: Tomas Reis (UNIGE), “Finding renormalons in integral equations: a resurgent insight into QFT’s conundrum”
11:15-12:15	Colloquium: Mikaela Iacobelli (ETHZ), “Stability and singular limits in plasma physics”
12:15-13:30	Lunch
13:30-14:30	Colloquium: Alberto Cattaneo (UZH), “Poisson structures from corners of field theories”
14:30-15:00	Qianyu Hao (UNIGE), “Exact WKB for difference equations and BPS states”
15:00-15:30	Coffee Break
15:30-16:00	Rafael Moser (UNIBE), “Convexity, large charge and the large N Φ^4 theory”
16:00-16:30	Christoph Kehle (ETHZ), “An unexpected small divisors instability in general relativity”
17:00-18:00	SwissMAP Steering Committee Meeting
18:15-19:15	SwissMAP Group Leaders Meeting
19:30	Dinner

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We have several social media to increase the visibility of our project.

We aim to promote your work including events, publications and press articles amongst others.

Please do not hesitate to contact Mayra Lirot [Mayra.lirot@unige.ch] to request further communication.

SwissMAP Research Station (SRS) in Les Diablerets / VD – September

Tuesday, September 13

From 7:30	Breakfast
9:00-9:30	Tommaso Maria Botta (ETHZ), “Shuffle algebra structure for stable envelopes”
9:30-10:00	Adrian Sanchez Garrido (UNIGE), “Phenomenology of Krylov Complexity”
10:00-10:30	Alexandre Rege (ETHZ), “Well-posedness for the magnetized Vlasov-Poisson system”
10:30-11:00	Coffee Break
11:00-11:30	Biswajit Sahoo (EPFL), “Classical soft graviton theorem and gravitational tail memory”
11:30-12:30	Colloquium: Vincent Vargas (UNIGE), “Liouville conformal field theory: from the probabilistic construction to the bootstrap construction”
	Lunch – Free Afternoon
17:00-17:30	Coffee Break at Les Sources
19:30	Dinner

Wednesday, September 14

From 7:30	Breakfast
9:00-9:30	Anfisa Gurenkova, (UNIGE) “Cactus group and Yong tableaux”
9:30-10:00	Aleksandr Trufanov (UNIGE), “Highest-weight vectors and three-point functions in coset decomposition”
10:00-10:30	Coffee Break
10:30-11:00	Iuliia Popova (UNIGE), “Semi-classical conformal blocks and AdS3/CF T2 correspondence”
11:00-11:30	Pietro Pelliconi (UNIGE), “Sailing past the Edge and discovering an Island”
11:30-12:30	Colloquium: Victor Gorbenko (EPFL), “Confinement: Past, Present and Future”
	Lunch & Departure



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