

# 8th SwissMAP General Meeting

SwissMAP Research Station (SRS) in Les Diablerets / VD – September 12-15, 2021

### Sunday, September 12

From 15:00	Hotel Check-in
17:00	SwissMAP Steering Committee meeting
19:30	Welcome Dinner

#### Monday, September 13

From 7:00	Breakfast
9:00-9:15	Welcome Talk & SwissMAP Innovator Prize Ceremony
9:15-10:00	Innovator Prize Winner: Maria lakerson (ETH Zurich)
10:00-10:30	Coffee Break
10:30-11:15	Innovator Prize Winner: Arthur Jacot (EPF Lausanne), Neural Tangent Kernel: Convergence and Generalization of Deep Neural Networks
11:15-12:15	Colloquium: Ruth Durrer
12:15-12:30	Group Photograph
	Lunch
14:00-14:30	Kaloyan Slavov, A criterion for full monodromy
14:30-15:00	<b>Arina Voorhaar,</b> The Newton Polytope of the Morse Discriminant of a Univariate Polynomial
15:00-15:30	<b>Ioannis Kalogerakis,</b> Large quantum number expansion in O(2N) vector model and Resurgence
15:30-16:00	Coffee Break
16:00-17:00	SRS Inauguration Ceremony
17:00-17:30	Public Talk: Nicolas Gisin
17:30-18:00	Public Talk: Alessio Figalli
18:00-19:30	Aperitif
19:30	Dinner



We have launched 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.



# 8th SwissMAP General Meeting

SwissMAP Research Station (SRS) in Les Diablerets / VD – September 12-15, 2021

## Tuesday, September 14

From 7:00	Breakfast
9:00-9:30	Manus Visser, Thermodynamics of quantum extremal surfaces
9:30-10:00	<b>Florian Stäbler,</b> <i>Heat flux in chiral and non-chiral quasi-one-dimensional systems with intrinsic dissipation</i>
10:00-10:30	Francesco Galvagno, Strong coupling of N=2 SCFTs and holography
10:30-11:00	Coffee Break
11:00-11:30	Renaud Rivier, The spectral edge of the Erdos-Renyi Laplacian
11:30-12:30	Colloquium: Peter Hintz
	Lunch – Free Afternoon
18:00-19:00	SwissMAP Group Leaders Meeting Young Researchers Activity
19:30	Dinner

#### Wednesday, September 15

From 7:00	Breakfast
9:00-9:30	Przemyslaw Berk, Linear rescaling of flows on surfaces
9:30-10:00	Tomas Reis, Chasing renormalons in one dimension
10:00-10:30	Coffee Break
10:30-11:00	<b>Franck Trujillo,</b> <i>Surviving lower dimensional tori from an invariant resonant torus</i>
11:00-11:30	Adrian Sanchez Garrido, Operator complexity: a journey to the edge of Krylov space
11:30-12:30	Colloquium: Aleksandr Logunov
	Lunch



We have launched 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.