# Joint annual meeting of Swiss and Austrian Physical Societies 2017

# Wednesday, 23 August 2017

#### Theoretical Physics: I - Room 3 (14:00 - 16:30)

time	[id] title	presenter
14:00	[98] □251□ Non-uniqueness for the Navier–Stokes initial value problem	Dr GUILLOD, Julien
14:30	[95] □252□ Universal upper bounds on the Bose-Einstein condensate	Dr SCHILLING, Christian
14:45	[125] □253□ Renormalization group approach to time-periodic driven-dissipative bosons	Dr MATHEY, Steven
15:00	[160] □254□ Physical Relevance of Generalized Pauli constraints	Dr TENNIE, Felix
15:15	[170] □255□ Exploring non-local observables in shock wave collisions	STANZER, Philipp
15:30	[196] □256□ Swift state-of-the-art calculations of the 2D Electron Liquid	STAUDINGER, Clemens
15:45	[205] □257□ Entanglement of Gaussian Fermionic States	SCHWAIGER, Katharina
16:00	[428] □258□ Bulk-Edge Duality and Complete Localization for Chiral Chains	SHAPIRO, Jakob
16:15	$\lceil 101 \rceil \ \square 259 \square$ Reconstructing quantum states from single-party information	BENAVIDES-RIVEROS, Carlos L.

### Thursday, 24 August 2017

### Theoretical Physics: II - Room 6 (16:30 - 18:30)

time	[id] title	presenter
16:30	[37] □261□ Symmetry and Topology of Unconventional Superconductors	Prof. SIGRIST, Manfred
17:00	[211] □262□ SLOCC hierarchy for generic states in 2 x m x n level systems	HEBENSTREIT, Martin
17:15	[279] □263□ Understanding hybrid strong/weak thermalisation of the QGP	Mr SOLOVIEV, Alexander
17:30	[283] □264□ Simplified models of heavy Higgs bosons decaying to supersymmetric particles	LECHNER, Lukas
17:45	[360] □265□ Measurement of entanglement dynamics in the many-body localized phase: A random matrix approach	Mr ELBEN, Andreas
18:00	[378] □266□ Flexible resources for Quantum Metrology	Mr ORSUCCI, Davide
18:15	[395] □267□ Confidentiality of the hashing protocol and applications to the quantum repeater	Mr PIRKER, Alexander