

## QMath11 - FRIDAY, SEPTEMBER 10

Time	Ari Laptev Birthday Session AULA
	Plenary session <i>Chair: Pavel Exner</i>
09.00-10.00	Elliott H. Lieb Binding, stability, and non-binding of multi-polaron systems
10.00-10.30	<i>Coffee break</i>
	Plenary session <i>Chair: Elliott H. Lieb</i>
10.30-11.30	Timo Weidl Semiclassical estimates and beyond
	Plenary session <i>Chair: George Hagedorn</i>
11.35-12.35	Rupert Frank Sharp constants in inequalities on the Heisenberg group
12.35-14.00	<i>Lunch break</i>
	Plenary session <i>Chair: Timo Weidl</i>
14.00-14.30	Rafael Benguria Spectral problems in spaces of constant curvature
14.30-15.00	Bernard Helffer On spectral questions around the superconductivity between $HC_2$ and $HC_3$
15.00-15.30	Michael Loss Localization for the Random Displacement Model
15.30-16.00	Arne Jensen Non-exponential decay laws
16.00-16.30	Leander Geisinger Refined semiclassical asymptotics of the Laplace operator on bounded domains
16.30-17.00	<i>Coffee break</i>
	Plenary session <i>Chair: Maria Esteban</i>
17.00-17.20	Hynek Kovařík Large time behavior of the heat kernel of two-dimensional magnetic Schroedinger operators and its applications
17.20-17.40	Edwin Langmann Calogero-Sutherland type systems and conformal field theory
17.45-20.00	<i>Break</i>
20.00-23.00	Ari Laptev and friends Birthday dinner