

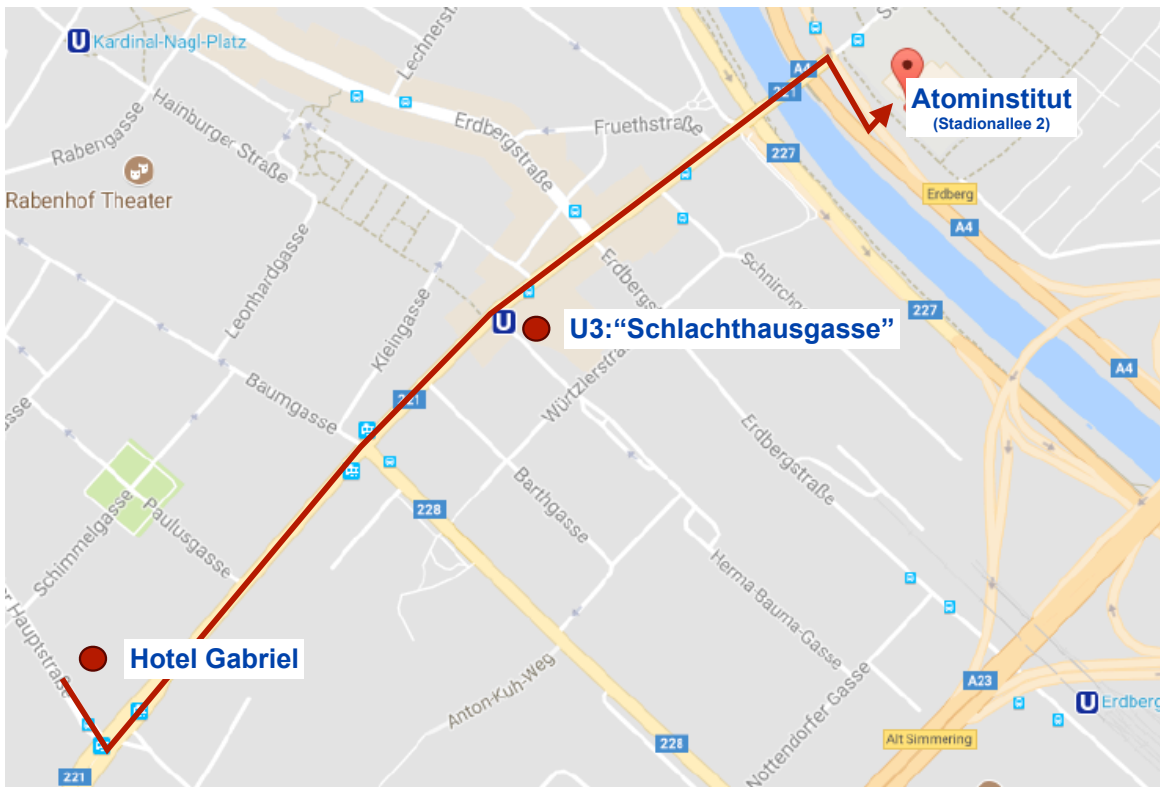
SFB FOQUS Meeting		
12.-13.10. 2017 Hörsaal Atominstitut, Stadionallee 2, 1020 Wien		
Thursday, 12.10.		
14:00-14:50	Lincoln Carr	<i>Many-Body Quantum Chaos of Ultracold Atoms in a Quantum Ratchet (45+5)</i>
14:50-15:15	Daniel Petter	<i>Observation of Roton Mode Population in a Dipolar Quantum Gas (20+5)</i>
15:15-15:40	Milan Radonjic	<i>Photonic Simulation of Open Quantum Systems with Various Exchange Statistics (20+5)</i>
15:40-16:20	Coffee break & poster session	
16:20-17:10	Maksym Serbyn	<i>Universal Dynamics across a Many-Body Localization Phase Transition (45+5)</i>
17:10-17:35	Martin van Mourik	<i>Ion Crystal Reconfiguration on a Planar Paul Trap (20+5)</i>
17:35-18:00	Prasanna Venkatesh	<i>Cooperative Effects in Closely Packed Quantum Emitters with Collective Dephasing (20+5)</i>
19:00-	Conference Dinner ("10er Marie", Ottakringer Str. 222, 1160 Wien)	
Friday, 13.10.		
08:30-9:30	Business Meeting	
09:30-10:20	Markus Oberthaler	<i>Spinor Condensates: Nonlocal Entanglement & Universal Time Dynamics (45+5)</i>
10:20-10:45	Wolfgang Lechner	<i>Programmable Superpositions of Ising Configurations (20+5)</i>
10:45-11:10	Jessica Bavaresco	<i>Two Measurements are Sufficient for Certifying High-Dimensional Entanglement (20+5)</i>
11:10-11:40	Coffee break & poster session	
11:40-12:05	Carlos Pineda	<i>Measuring and Using Non-Markovianity (20+5)</i>
12:05-12:30	Sebastian Neumann	<i>Quantum Communications Uplink to a CubeSat (20+5)</i>
12:30-12:55	Alexandre Dureau	<i>Ground-State Cooling of Atoms Close to a Nanofiber (20+5)</i>

Trains from and to Innsbruck:

Innsbruck – Vienna (Thu, 12.10.):	Departure: 08:17, Innsbruck Hauptbahnhof Arrival: 12:45, Wien Hauptbahnhof
Vienna – Innsbruck (Fr, 13.10.):	Departure: 15:22, Wien Hauptbahnhof Arrival: 19:44, Innsbruck Hauptbahnhof

Getting to the Atominstitut:

From Wien Hauptbahnhof take the subway U1 to “Stephansplatz” and then the U3 (direction Simmering) to the stop “Schlachthausgasse”. From there it is a <10 min walk to the Atominstitut and to Hotel Gabriel (see map). Alternatively you can also take the S-Bahn (Tram) S18, which goes from the Hauptbahnhof to “Schlachthausgasse” and passes by Hotel Gabriel. The Hotel Biedermeier is also located along the U3 line, just in between the stops “Landstraße” and “Rochusgasse”.



Conference Dinner:

The conference dinner will take place on Thursday evening at the Heuriger “10er Marie” (Ottakringer Str. 222, 1160 Wien), which is less than 10 min walk from the subway station “Ottakring” (last stop of the line U3). From the Atominstitut, it should take you in total about 30 min to get there.

