

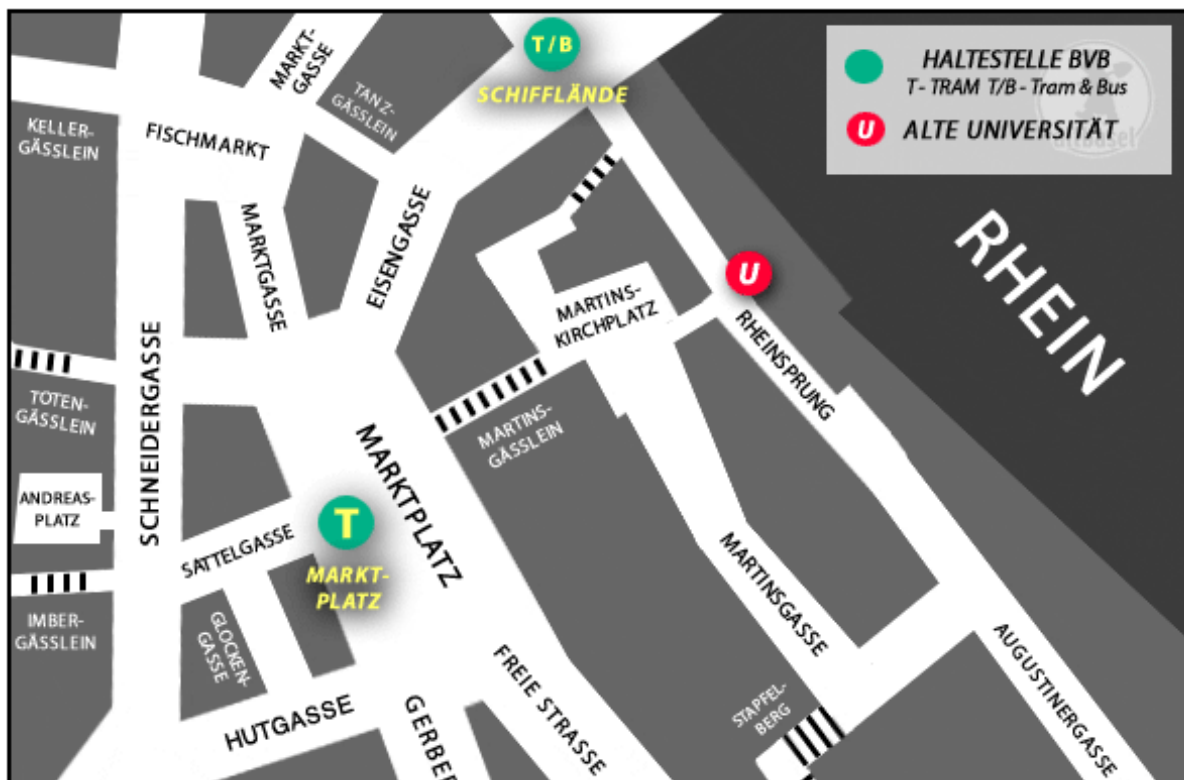
Basel Junior Symposium in Analysis 2013, February 12-14

Tentative Schedule (as of February 4)

	Tuesday (12.2.)	Wednesday (13.2.)	Thursday (14.2.)
9:00-9:45	Registration		
9:45-10:30	Caravenna	Lacave	Lamm
10:30-11:00	Coffee break	Coffee break	Coffee break
11:00-11:45	Colombo	Herr	Wahlen
12:00-12:45	Modena	Dalibard	Shashahani
12:45-14:30	Lunch break	Lunch break	End of Symposium
14:30-15:15	Tice	Wiedemann	
15:30-16:15	Spadaro	Holzege	
16:15-	Apero		
18:30-		Social Dinner (see below)	

Venue of Symposium

The event will take place in of the Hörsaale (lecture halls) at “Alte Universität”, a historic building located by the river Rhine. Below you find a small map for directions. The closest tram stop is “Schiffplände” which is 2 minutes walk away from “Alte Universität” (see **red dot** in the map below). **Important:** Please use the entrance through the iron gate with house No. 9.



List of Speakers and Talks

Laura Caravenna (Oxford, UK) on

Title: *Broad, Lagrangian and Eulerian continuous solutions to a 1D balance law*

Maria Colombo (SNS Pisa, Italy)

Title: *Regularity results for a very degenerate elliptic equation with applications to traffic dynamic*

Anne-Laure Dalibard (CNRS/ENS Paris, France)

Title: *A mathematical study of degenerate boundary layers: Munk boundary layers*

Sebastian Herr (Bielefeld, Germany)

Title: *Energy-critical Nonlinear Schroedinger equations on compact manifolds*

Gustav Holzegel (Imperial College London, UK)

Title: *Construction of Dynamical Vacuum Black Holes*

Christoph Lacave (Paris 7, France)

Title: *Long time behavior for the two-dimensional motion of a disk in a viscous fluid*

Tobias Lamm (Karlsruhe, Germany)

Title: *Rigidity results for conformal immersions*

Stefano Modena (SISSA Trieste, Italy)

Title: *A quadratic interaction potential for scalar conservation laws*

Sohrab Shashahani (EPF Lausanne, Switzerland)

Title: TBA

Emanuele Spadaro (MPI Leipzig, Germany)

Title: *Droplet minimizers of a nonlocal isoperimetric problem*

Ian Tice (Paris Est, France)

Title: *Some stability problems in interfacial fluid mechanics*

Erik Wahlén (Lund, Sweden)

Title: *Existence and stability of solitary water waves with surface tension*

Emil Wiedemann (PIMS, Canada)

Title: *Non-uniqueness phenomena for the incompressible Euler equations*

Social Dinner on Wednesday

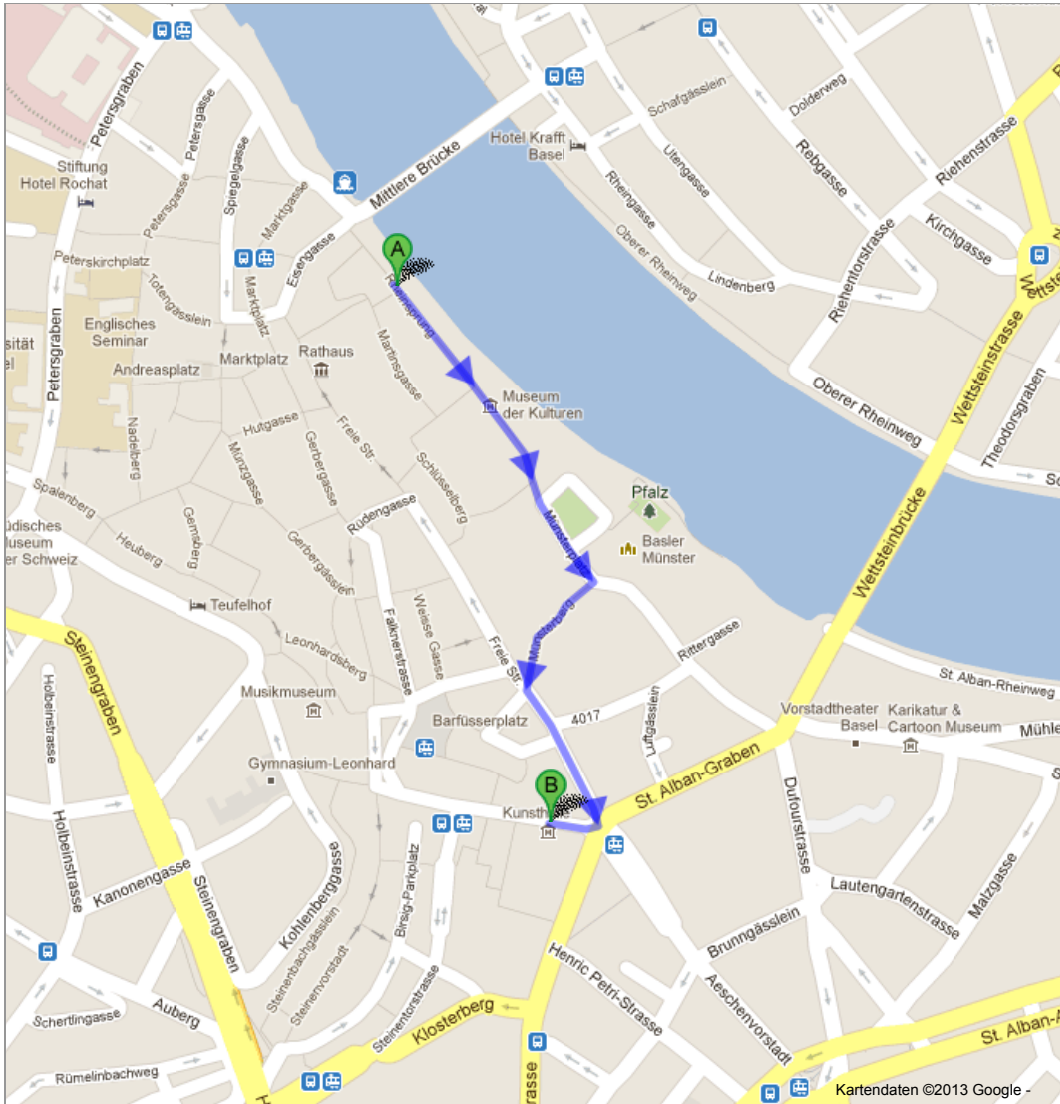
On Wednesday evening we will have a social dinner in the “**Fondestübli**” at the **Restaurant “Kunsthalle”**. See map on the **next page below** for **directions**. The dinner starts at **18:30** and will be a traditional Swiss cheese fondue. The dinner is free of charge and every registered participant is cordially invited to join. Please let us know upon registration if you wish to join and also if you would like some alternative food for dinner instead of fondue.

Address of Restaurant “Kunsthalle” is
Steinenberg 7
4001 Basel
Tel. 061 272 42 33
www.restaurant-kunsthalle.ch

Meeting point: We will meet in front of “Alte Universität” on Wednesday at **18:15**. After a joint walk of about 10 minutes we will arrive at the Restaurant “Kunsthalle” (see map on next page below). For those who would like to go to dinner by individually, please consult the map below as well.



Wenn Sie alle auf dem Bildschirm sichtbaren Details anzeigen möchten, verwenden Sie den Link Drucken neben der Karte.



Der Routenplaner für Fußgänger ist noch im Beta-Stadium.

Seien Sie vorsichtig! – Auf dieser Route gibt es eventuell keine Bürgersteige oder Fußwege.

Fußgängerroute mit dem Ziel Campari Bar
061 272 83 83

A = "Alte Universität" where the conference takes place
B = Restaurant "Kunsthalle" Fonduestübli