

# RNLS Summer School 2014 - Schedule

## Monday Morning (Opening Ceremony / Network Kickoff Event)

- 09:00-09:45: Registration Desk (in front of CAB G61)
- 09:45-10:00: RNLS Summer School Welcome (CAB G61)
- 10:00-10:15: Lino Guzzella (ETH) - ETH Overview (CAB G61)
- 10:15-10:30: Michael Black (MPI) - MPI-IS Overview (CAB G61)
- 10:30-11:00: Coffee Break (CAB Foyer)
- 11:00-12:30: Bill Freeman - Keynote talk (CAB G61)
- 12:30-12:45: RNLS Organisational Information (CAB G61)
- 12:45-14:00: Lunch @ ETH Mensa Polyterrasse, Main Building (see map)  
Voucher for a drink & meal in your welcome package

## Monday Afternoon (ML, Causality)

- 14:00-15:30: Bernhard Schölkopf (MPI) - Basic Ideas of Causal Inference (CAB G61)
- 15:30-16:00: Coffee Break + Registration (CAB Foyer)
- 16:00-17:30: Nicolai Meinshausen (ETH MATH) - High-dimensional Data Analysis (CAB G61)
- 18:00-19:30: Break / Soccer (CAB F21-26)
- 19:30-22:00: BBQ / Get-Together (@ETH, CAB courtyard)

## Tuesday (Robotics/Control)

- 09:00-10:30: Stefan Schaal (MPI) - Robot Learning (CAB G61)
- 10:30-11:00: Coffee Break (CAB Foyer)
- 11:00-12:30: Jonas Buchli (ETH MAVT) - Robot Learning II (CAB G61)
- 12:30-14:00: Lunch @ ETH Mensa Polyterrasse, Main Building (see map)  
Voucher for a drink & meal in your welcome package
- 14:00-15:30: Raffaello D'Andrea (ETH MAVT) - Observability vs Controllability (CAB G61)
- 15:30-16:00: Coffee Break (CAB Foyer)
- 16:00-17:30: John Lygeros (ETH ITET) - Learning & Randomized Optimization (CAB G61)
- 18:30-22:00: Dinner & games @ Linde Oberstrass (see map), food & non alcoholic drinks are included

## Wednesday (Vision)

- 09:00-10:30: Michael Black (MPI) - Optical Flow (CAB G61)
- 10:30-11:00: Coffee Break (CAB Foyer)
- 11:00-12:30: Marc Pollefeys (ETH INFK, A) - Joint 3D Reconstruction and Recognition (CAB G61)
- 12:30-14:00: Lunch @ ETH Mensa Polyterrasse, Main Building (see map)  
Voucher for a drink & meal in your welcome package
- 14:00-15:30: Peter Gehler (MPI) - Structured Learning in Vision (CAB G61)
- 15:30-16:00: Coffee Break (CAB Foyer)
- 16:00-17:30: Practical (MPI, Black) - Optical Flow (CAB H56 & 57)
- 17:30-19:00: Poster Session (CHN bistro & Lichthof, see map)
- 19:30-22:00: Self-organized (Further Plans, ETH & MPI)

**Thursday (ML)**

09:00-10:30: Philipp Hennig (MPI) - Gaussian processes (CAB G61)

10:30-11:00: Coffee Break (CAB Foyer)

11:00-12:30: Michel Besserve (MPI) - Quantifying statistical dependency (CAB G61)

12:30-14:00: Lunch @ ETH Mensa Polyterrasse, Main Building (see map)

Voucher for a drink & meal in your welcome package

14:00-15:30: Andreas Krause (ETH INFK) - Submodularity (CAB G61)

15:30-16:00: Coffee Break (CAB Foyer)

16:00-17:30: Practical (MPI, Besserve) - Quantifying statistical dependency (CAB H56 & 57)

17:30-19:00: Poster Session (CHN bistro & Lichthof, see map)

19:15-22:00: dinner @Dozentenfoyer, Main Building (see map), food & beverages are included

**Friday**

09:00-10:30: Joachim Buhmann (ETH INFK) - Model Validation (CAB G61)

10:30-11:00: Coffee Break (CAB Foyer)

11:00-12:30: Manuel Gomez-Rodriguez (MPI) - Learning in Networks (CAB G61)

12:30-14:00: Lunch @ ETH Mensa Polyterrasse, Main Building (see map)

Voucher for a drink & meal in your welcome package

14:00-15:30: Metin Sitti (MPI) - Small scale mobile robots (CAB G61)

15:30-16:00: Closing Remarks & Outlook (CAB G61)