How to get there:
DK Nanocell Bus transfer
Linz – Strobl – Linz

22.06.2017
13:30 Linz Julius Raab Heim
13:50 Linz Main Railway Station
16:00 Strobl Bifeb)

25.06.2017
17:00 Strobl Bifeb)
Linz main railway station
Linz JKU Julius Raab Heim

Private car
Public transport

Accommodation:
Bifeb)
Bundesinstitut für Erwachsenenbildung
Bürglstein 1-7
A – 5360 St. Wolfgang
+43/6137/66 21 0

Organised by:
DK NanoCell
Peter Hinterdorfer
Lilia Chtcheglova
Johannes Kepler University
Institute of Biophysics
Gruberstraße 40
4020 Linz

Summer School
June 22\textsuperscript{nd} – 25\textsuperscript{th}, 2017

Nano-Analytics of Cellular Systems
From molecular dynamics, recognition and organization to membrane transport and motility
Thursday June 22nd 2017:
17:00 – 18:00 OPENING TALK Bürgl Saal bifeb)
Gerald Zampony
University of Calgary, Canada
Molecular targets for pain therapeutics – from calcium channels to optogenetics
18:15 DINNER Restaurant bifeb)

Friday June 23rd 2017:
EXTERNAL INVITED TALKS Bürgl Saal bifeb)
09:00 – 09:45 Monika Ritsch-Marte
Med. University of Innsbruck, Austria
Wavefront shaping for advanced optical imaging
09:45 – 10:30 Katrin Heinze
University of Würzburg, Germany
Boosting fluorescence imaging and spectroscopy by optoplasmonics
10:30 – 11:00 COFFEE BREAK Cafeteria bifeb)
11:00 – 11:45 Rita Grandori
University of Milano-Bicocca, Italy
Analysis of protein-protein and protein-ligand interactions by native mass spectroscopy
11:45 – 12:30 Ingrid Graz
University of Linz, Austria
Exercising cells: effects of complex mechanical forces on adhesion, growth and migration
12:15 – 13:30 LUNCH Restaurant bifeb)

Saturday June 24th 2017:
09:00 – 10:45 Bürgl Saal bifeb)
SHORT STUDENTS’ PRESENTATIONS
10:45 – 11:00 COFFEE BREAK Cafeteria bifeb)
11:00 – 12:30 Bürgl Saal bifeb)
STUDENTS’ POSTER PRESENTATIONS
12:30 – 13:30 LUNCH Restaurant bifeb)
13:30 – 14:30 ADVISORY BOARD MEETING
(Members of the Advisory Board + PIs)
14:30 COFFEE BREAK Cafeteria bifeb)
15:00 – 16:00 GENERAL ASSEMBLY
(PIs + Students)
16:00 – 17:00 FACULTY ASSEMBLY (PIs)
STUDENTS ASSEMBLY
18:15 DINNER Restaurant bifeb)

Sunday June 25th 2017:
09:00 – 17:00 EXCURSION
17:00 DEPARTURE BIFE) TO LINZ

Monday June 26th 2017:
DEPARTURE ON DEMAND