

## SFB1032 Outdoor Workshop - Walking Science

Wednesday, May 18 <sup>th</sup> 2022		
12:59	<b>Departure</b>	Departure from München Hbf, track 30, RB 66 (59625), direction "Kochel"
13:47	<b>Arrival</b>	Arrival at Iffeldorf S-Bahn Station
<b>Session I: oral short talks</b>		
14:00	<b>Group 1</b> <b>Ninos Hermis</b> A04 – Braun group	Geological Polymerization
14:15	<b>Group 1</b> <b>Johann Moritz Weck</b> A06 – Heuer-Jungemann group	Origami killing cells
14:30	<b>Group 1</b> <b>Martina Ober</b> A07 – Nickel group	Origami@SiO <sub>2</sub> Studied by SAXS
14:45	<b>Group 1</b> <b>Joachim Rädler – B01</b>	<i>tba</i>
15:00	<b>Group 1</b>	Discussion
<b>Group 2</b>		
14:00	<b>Group 2</b> <b>Francis Schuknecht</b> A08 – Lohmüller group	Single Protein SERS
14:15	<b>Group 2</b> <b>Simon Langnickel</b> B01 – Veigel group	Protein-lipid Interaction on supported hybrid membranes
14:30	<b>Group 2</b> <b>Markus Kröss</b> B01 – Veigel group	The role of myosin VI and its regulation in cell migration
14:45	<b>Group 2</b> <b>Philip Tinnefeld – A13</b>	<i>tba</i>
15:00	<b>Group 2</b>	Discussion
<b>Group 3</b>		
14:00	<b>Group 3</b> <b>Corinna Kersten</b> A12 – Schneider group	RNA aptamers as miRNA sensors
14:15	<b>Group 3</b> <b>Emily Brieger</b> B01 – Rädler group	Two cell interactions on dumbbells
14:30	<b>Group 3</b> <b>Bianca Köhler</b> B04 – Wagner group	Intracellular miRNA machinery

14:45	<b>Group 3</b> <b>Andreas Roidl</b> B04 – Wagner group	<i>tba</i>
15:00	<b>Group 3</b> <b>Stefan Zahler – B08</b>	<i>tba</i>
14:00	<b>Group 4</b> <b>Ece Büber</b> A13 – Tinnefeld group	Membrane sensors
14:15	<b>Group 4</b> <b>Alexander Ziepke</b> B02 – Frey group	Self-organization in communicating active matter
14:30	<b>Group 4</b> <b>Christina Jayachandran</b> B08 – Zahler group	Mechanics of Angiogenesis
14:45	<b>Group 4</b> <b>Irene Gialdini</b> B03 – Lamb group	Combining Fluorescence Correlation Spectroscopy and Lifetime Imaging to study the dynamics of drug delivery nanoparticles
15:00	<b>Group 4</b> <b>Amelie Heuer-Jungemann – A06</b>	Nanoagents-past, present, future
15:15	<b>Break and group exchange</b>	
<b>Session II: oral short talks</b>		
15:30	<b>Group 1</b> <b>Ece Büber</b> A13 – Tinnefeld group	Membrane sensors
15:45	<b>Group 1</b> <b>Francis Schuknecht</b> A08 – Lohmüller group	Single Protein SERS
16:00	<b>Group 1</b> <b>Johann Moritz Weck</b> A06 – Heuer-Jungemann group	Origami killing cells
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16:30	<b>Group 1</b>	Discussion
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16:30	<b>Group 4</b>	Discussion
16:45	<b>All together</b>	Final discussion
17:00		Dinner at Waldhaus am Fohnsee
18:30		Walk to the S-Bahn station Iffeldorf
19:07	Departure	Departure S-Bahn from Iffeldorf, track 1, RB 66 (59626), direction Munich
20:00	Arrival	Arrival in Munich Hbf, track 28