

INTIME

2015



September 1 - 4

Nußdorf am Attersee



Schedule

Tuesday, September 1

Time	Program	Title	Convenor	University
16:30 - 16:45	Michael Wagner	Welcome, practical information		
		<i>From metagenomes to functional characterization of single cells</i>	Julia Vierheilig	
16:45 – 17:15	Søren Karst	Dabbling with DNA sequencing in microbial ecology		Aalborg
17:15 – 17:45	Mads Albertsen	Metagenomics - potentials and pitfalls		Aalborg
17:45 – 18:15	Petra Pjevac	Raman-enabled single nitrifier microcolony metagenomics		Vienna
18:15 – 18:30	COFFEE BREAK			
18:30 – 19:00	Caitlin Petro	Linking microbial identity and activity in marine sediments		Aarhus
19:00 – 19:30	Piotr Starnawski	SLUGS in Aarhus Bay		Aarhus
19:30 – 19:45	Transfer to Zell			
20:15 – 21:30	DINNER			

Wednesday, September 2

Time	Program	Title	Convenor	University
7.30 – 8.10	BREAKFAST			
8:15 – 8:30	Transfer to lecture hall			
		<i>New functions, new players, new databases</i>	Ian Marshall	
8.30 – 9.00	Morten S. Dueholm	Novel approach for the discovery of functional amyloids		Aalborg
9.00 – 9.30	Heidi Nolsøe Danielsen	Transcriptional regulation of functional amyloids in <i>Pseudomonas (Fap)</i>		Aalborg
9.30 – 10.00	Florian A. Herbst	Digging into the proteome of <i>Tetrasphaera</i> - a versatile polyphosphate accumulating organism		Aalborg
10.00 – 10.30	COFFE BREAK			
10.30 – 11:00	Ping Han	Discovery and characterization of Comammox organisms		Vienna
11:00 – 11:30	Marta Nierychlo	MIDAS - Database for the microbes of activated sludge. Local (Denmark) and global perspectives		Aalborg
11:30 – 12:00	Simon Mcllroy	Genomic insights into the <i>Chloroflexi</i> of wastewater treatment facilities		Aalborg
12:00 – 13:30	LUNCH			
13:30 – 19:00	OUTDOOR ACTIVITY			
19:00 – 19.15	Transfer to Zell			
20:00 – 21:30	DINNER			

Thursday, September 3

Time	Program	Title	Convenor	University
7.30 – 8.10	BREAKFAST			
8:15 – 8:30	Transfer to lecture hall			
		<i>Symbiotic interactions</i>	Katharina Kitzinger	
8.30 – 9.00	Buck Hanson	Glucose-ureide for targeted stable isotope-labeling of distal gut microorganisms		Vienna
9.00 – 9.30	Fatima Pereira	Identifying and sorting host compound foragers from the gut microbiota by heavy water-based activity labelling and Raman microspectroscopy		Vienna
9.30 – 10.00	Jillian Petersen	Goodbye mussels, hello clams: Introducing chemosynthetic symbioses @ DoME		Vienna
10.00 – 10.30	COFFE BREAK			
		<i>New insights into marine microbes</i>		
10.30 – 11:00	Andrea Torti	Ancient DNA in the Baltic Sea subsurface		Aarhus
11:00 – 11:30	Lara Jochum	<i>dsrB</i> -carrying microorganisms in geochemically different zones of marine sediments		Aarhus

11:30 – 12:00	Claus Pelikan	Impact of sulfate-reducing microorganisms on complex substrate degradation in Arctic marine sediments	Vienna
12:00 – 13:30	LUNCH		
13:30 – 14:00	Jesper Tataru Bjerg	Cable bacteria genome(s)	Aarhus
14:00 – 14.30	Signe Brokjær Nielsen	Sulfide oxidation by cable Bacteria: Getting by with a little help from their (associated) friends?	Aarhus
14:30 – 14.45	COFFEE BREAK		
<i>Microbial ecology of non-aquatic ecosystems</i>			
14:45 – 15.15	Stephanie A. Eichorst	Advancements on the applications of NanoSIMS and Raman microspectroscopy to investigate microorganisms in terrestrial ecosystems	Vienna
15.15 – 15:45	Maria Mooshammer	Cyanate - an overlooked energy and nitrogen source in soils?	Vienna
15:45 – 16:15	Tina Šantl Temkiv	Activities of airborne microbial communities in the Arctic	Aarhus
16:15 – 18:00	Closing remarks, wine and beer		
18:00 – 18:15	Transfer to Zell		
20:00 – 21:30	DINNER		
21:30 – 00:00	Camp fire and beer at Zell		

Friday, September 4

Time	Program
8:00 – 8:30	BREAKFAST
8.30 – 10:00	Pack up, clean up, departure



