

## Molecular Water Science

**DRAFT** 12.12.2023

23 January 2024 / XHQ, Room E1.173, European XFEL

This workshop shall prepare the second call for User Experiments on Molecular Water Science to be opened for the allocation period 2025-I. The program will present an overview on open questions and ongoing activities in the field by international experts, report on the outcome of the first call and bring together interested users for the second call to share information, discuss joint research projects and form collaborations.

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### Monday, 23<sup>rd</sup> January 2024 (Preliminary agenda)

Time	Session	Speaker	Facility
9:00-9:30	<b>Welcome &amp; Introduction</b>	<b>S. Pascarelli / G. Gruebel</b>	European XFEL
9:30-10:00	Status Water Research	<b>P. Debenedetti</b>	Princeton University
10:00-10:30	TBD	<b>F. Sciortino</b>	University of Rome
10:30-11:00	HED	<b>G. W. Kim</b>	KRISS
11:00-11:30	<b>Coffee break</b>		
11:30-12:00	Forefront Experiments	<b>C. Stan</b>	Rutgers University
12:00-12:30	TBD	<b>A. Niozu</b>	Kyoto University
12:30-13:00	Trends	<b>M. Bonn</b>	MPI for Polymer Research
13:00-14:30	<b>Lunch break + facility tour</b>		
14:30-15:00	CMWS	<b>M. Schnell</b>	DESY
15:00-15:20	TopCall I	<b>J. Sellberg</b>	KTH Royal Institute of Technology Stockholm
15:20-15:40	TBD	<b>Q. Kong</b>	SOLEIL
15:40-16:00	TBD	<b>F. Lehmkuhler</b>	DESY
16:00-16:30	<b>Coffee break</b>		
16:30-16:50	Climate	<b>N. Prisle</b>	University of Oulu
16:50-17:10	Energy	<b>E. Breynaert</b>	KU Leuven
17:10-17:30	Bio	<b>H. Müller-Werkmeister</b>	University of Potsdam
17:30-18:30	<b>Discussion (15')</b> <b>Write a good proposal (15')</b>	<b>A. Madsen</b>	European XFEL
18:30-20:00	<b>Dinner - Beamstop</b>		
20:00-21:30	<b>Matchmaking Discussion</b>		