



# ISM



## ISM Annual Symposium

Institute for Systems Medicine

12.12.2022

Location: KWS 75.5.04

Time	Speaker	Title
12:15	Dr. Malhan & Dr. Mundorf	Registration, Networking
12:30	Dr. Malhan & Prof. Relógio	Tour of the ISM Labs
12:50	Dr. Malhan & Dr. Mundorf	Welcome
13:00	<b>Lunch</b>	
13:30	<b>Session I</b>	
4'	Prof. Dr. Susan Garthus-Niegel	Epidemiology in the family context: biopsychosocial approaches in perinatal mental health
10'	Dr. Ariane Göbel & Lydia Rihm, M.Sc.	Towards a Biopsychosocial Model of Psychopathology Following Late Pregnancy Loss: A Cross-Cultural Prospective Longitudinal Study in Germany and Israel
10'	Bianka Vollert, Dipl.-Psych. & Livia Keusch, cand. M.Sc.	RESPECT - A Prospective Mixed-Methods-Research Project on Subjective Birth Experience and Person-centered Care in Parents and Obstetric Health Care Staff ( <a href="#">Virtually</a> )
1'	Prof. Dr. Susan Garthus-Niegel	Session closing remarks: What our group can offer to build a successful collaboration
10'	Q&A	
14:05	<b>Session II</b>	
19'	Prof. Dr. Jan Beucke	The OCDTWIN project: An Update
1'	Prof. Dr. Jan Beucke	Session closing remarks: What our group can offer to build a successful collaboration
10'	Q&A	
14:35	<b>Break</b>	
14:40	Dr. Mundorf & Prof. Peterburs	Tour of the EEG and IRE Labs
15:00	<b>Session III</b>	
4'	Prof. Dr. Jutta Peterburs	Fundamentals of adaptive behavior – mechanisms and modulators in health and disease

10'	Dr. Annakarina Mundorf	Using machine learning to categorize ERP signals reflecting subjective reward preferences
10'	Julian Vahedi, M.Sc.	Learning biases to emotional faces in feedback-based go and nogo learning
1'	Prof. Dr. Jutta Peterburs	Session closing remarks: What our group can offer to build a successful collaboration
10'	Q&A	
<b>15:35</b>		<b>Break</b>
<b>15:45</b>	<b>Session IV</b>	
4'	Prof. Dr. Angela Relógio	It's all about time: from genes to therapies
7'	Dr. Deeksha Malhan	Computational analysis of Omics data from the Earth and beyond
7'	Marina Petkovic, M.Sc.	Differential expression of the circadian clock network correlates with tumor progression in gliomas
5'	Sophie Silberhorn, B.Sc.	Characterization of the circadian clock in children with acute lymphoblastic leukemia (ALL) and comparison with healthy controls (Virtually)
7'	Müge Yalçın, M.Sc.	Clocks which rule biology: the circadian network as time-keeper of the organism (Virtually)
1'	Prof. Dr. Angela Relógio	Session closing remarks: What our group can offer to build a successful collaboration
10'	Q&A	
<b>16:26</b>	<b>Session V</b>	
	Brainstorming future collaboration	
<b>17:00</b>	Get-together	L'Osteria Hamburg (Bleichenbrücke)

Join us online via Teams:

[ISM Symposium 2022](#)

Organizing Committee

Dr. Deeksha Malhan, Dr. Annakarina Mundorf

Contact information

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For more information on the speakers and the ISM, visit <https://www.medicalschoo-hamburg.de/forschung-institute-labs/forschungsinstitute/ism-institute-for-systems-medicine/>

