

## Thursday | 08<sup>th</sup> June 2023

Symposia Session 1		
9:00 - 10:30	N1	S01 - Promoters And Hurdles Of Prosocial Behavior Chairs: Anne Saulin, Martin Weiß
	N2	S02 - Sex-Specific Insights Into Erotic Stimuli Processing And Psychosexual Health Chair: Ann-Christin Sophie Kimmig
	N3	S03 - The Impact Of Light On Sleep, Circadian Physiology, And Cognition: From Mechanisms To The 'Real World' Chairs: Christine Blume, Manuel Spitschan
	N6	S04 - Neurobiological Research to Optimize Therapeutic Interventions Chairs: Katharina Förster, Barbara Schmidt
	N9	S05 - The World in Numbers - Quantitative Cognition in Brains and Machines Chairs: Michael Artur Skeide, Andreas Nieder
	7E02	S06 - Digital Biomarkers of Mental Health and Social Interaction Behavior Chairs: Hanna Drimalla, Lara Puhlmann
10:30 - 11:00	Foyer	Coffee Break
Symposia Session 2		
11:00 - 12:30	N1	S07 - Comparative Research in Psychology and Neuroscience Chair: Catherine-Noémie Alexandrina Guran
	N2	S08 - Social Neuroscience Chairs: Martin Reuter, Daniela Mier
	N3	S09 - Dynamics Of Decision Making: Computation And Neuromodulation Chairs: Eduard Ort, Monja Froböse
	N6	Poster-Blitz Chairs: Helena Hartmann, Julian Packheiser
	N9	S10 - Changes for life: Behavioral and Neural Manifestations of Plasticity Across the Lifespan Chairs: Yana Fandakova, Elisabeth Wenger
	7E02	S11 - A look under the hood: Neurobiological, Epigenetic and Neuroendocrine Correlates of Early Adversity and Measurement Heterogeneity Chairs: Alina Koppold, Katja Seitz
12:30 - 13:30	Foyer	Lunch
Symposia Session 3		
13:30 - 15:00	N1	S12 - Non-invasive Brain Stimulation: From Basics To Clinical Applications Chairs: Gesa Hartwigsen, Martin Herrmann
	N2	S13 - Mapping Emotion Regulation Processes in Multiple Contexts: from Neural Correlates to Transdiagnostic Patterns Chairs: Valerie Jentsch, Katja Langer
	N3	S14 - Brain State Dependent Information Processing: Understanding The Link Between Memory Consolidation, Reactivation And Sleep Chairs: Niels Niethard, Svenja Brodt
	N6	S15 - Investigating Inter- and Intraindividual Differences in Social Functions and Dysfunctions: How Context, Traits, and Learning Affect Social Cognition and Interaction Chairs: Katja Bertsch, Sören Krach
	N9	S16 - Computational Mechanisms Of Learning And Decision-making In Psychiatry Chairs: Vanessa Scholz, Hilmar Zech
	7E02	S17 - Eat, Play, Work: The Interplay Between Energy Metabolism And Adaptive Behavior Chairs: Anne Kühnel, Nils B Kroemer
15:00 - 16:45	Foyer	Coffee Break
15:15 - 16:45	Foyer	Poster Session 1
16:45 - 17:00	N6	Welcome note
17:00 - 18:00	N6	<b>Keynote   The Development of Spatial Cognition</b> Nora S. Newcombe
18:15 - 19:15	N9	Mitgliederversammlung DGPs
19:15 - 20:15	N9	Mitgliederversammlung DGPA

## Friday | 09<sup>th</sup> June 2023

Symposia Session 4		
9:00 - 10:30	N1	S018 – How Does The Brain Integrate Audiovisual (Speech) Information? Evidence From Neuroimaging Studies In Normal-Hearing And Hard Of Hearing Individuals. Chairs: Christiane Thiel, Stephanie Rosemann
	N2	S19 - Ways Out Of The Replication Crisis: Increasing Precision In Biological Psychology (IGOR-Symposium) Chair: Mario Reutter
	N6	S20 - Prefrontal Cortical Function And Neuromodulation In Mental Disorders Chairs: Beatrix Barth, Thomas Dresler
	N9	S21 - Emotion Regulation in Context: The Impact of Individual Differences, Stimulus-Intensity, Estradiol and Training on Brain Networks and Connectivity Chair: Carmen Morawetz
	7E02	S22 - Transcranial Magnetic Stimulation, Transcranial Ultrasound, and Transcranial Electrical Stimulation as Non-Invasive Neuromodulation Tools for Translational Neuroscience and Applied Psychophysiology Chairs: Katharina Rufener, Stephanie Böhme
10:30 - 11:00	Foyer	Coffee Break
10:30 – 11:00	N2	IGOR Roundtable
Symposia Session 5		
11:00 - 12:30	N1	S23 - How Virtual Reality Can Enhance The Study Of Emotional Processing And Human Behaviour: Exploring Novel Methodologies And Discussing Limitations. Chair: Alexandros Kastriogiannis, Marta Andreatta
	N2	S24 - Brain-heart Interactions in the Context of Safety and Threat Chairs: Erik M. Mueller, Mathias Weymar
	N6	Panel Discussion: Registered Reports Chairs: Anne Gärtner, Stephan Nebe
	N9	S25 - The Benefit of Physical Exercise to the Formation of Memories: What is the Role of Stress and Sleep Chairs: Gordon B. Feld, Simon Steib
	7E02	S26 - Mechanisms Of Processing Faces And Facial Expressions Chairs: Enya Weidner, Martin Wegrzyn
12:30 - 13:30	Foyer	Lunch
13:30 – 15:00	Foyer	Poster Session 2
Symposia Session 6		
15:00 - 16:30	N1	S27 - Two sides of the same coin? Alpha oscillations and sleep spindles - a dynamic duo for memory consolidation? Chairs: Jan Weber, Marit Petzka
	N2	S28 - Acute And Chronic Effects Of Different Stimulant Drugs On Affect, Cognition, And Behavior Chairs: Ann-Kathrin Stock, Boris Quednow
	N6	S29 - Internal Representations of Our Environment: From Episodic Memory to Value-Based Decisions Chairs: Philipp C. Paulus, Heidrun Schultz
	N9	S30 - Tackling the Garden of Forking Paths in the Preprocessing and Analyses of Neurophysiological Data Chairs: Nadine Svenja Josée Jacobsen, Daniel Kristanto
	7E02	S31 - Affect, Attributions and Meta-cognition - Behavioral Neuroscience Perspectives on Self-efficacy Chairs: Frieder Paulus, Peter Dayan
16:30 - 17:30	Foyer	Coffee Break
17:00 - 18:00	N6	<b>Keynote   Neural circuits and metabolic pathways on the link between stress, anxiety &amp; motivation</b> Carmen Sandi
18:30 – open end	Social evening at the Freistil Taproom	

**Saturday | 10<sup>th</sup> June 2023**

Symposia Session 7		
9:00 - 10:30	N1	S32 - Can we Measure Consciousness in Infants and Fetuses? Chairs: Joel Frohlich, Alireza Gharabaghi
	N2	S33 - Behavioural and Neural Underpinnings of Placebo Effects Chairs: Helena Hartmann, Angelika Kunkel
	N3	S34 - Sex Differences And Sex Hormones: Influences On Stress, Mental Health And Social Cognition Chairs: Bernadette von Dawans, Zoé Bürger
	N6	S35 - Maternal Perinatal Depression And Postpartum Bonding Chair: Thomas Plieger
	N9	S36 - Deficits in Tactile Perception and their Clinical Implications Chairs: Dirk Scheele, Esther Kühn
	7E02	S37 - Recent Advances In The Mobile Physiological Assessment Of Mental States And Cognitive Resources Chair: Julian Elias Reiser
10:30 - 10:45	Foyer	Coffee Break
10:45 - 12:00	N6	Award ceremony
12:00 - 13:00	N6	<b>Keynote   The unexpected evolution of the neural fundamentals of complex cognition</b> Onur Güntürkün
13:00 - 13:15	N6	Closing remarks & Distribution of lunch packages