

Tuesday, June 25, 2019

**Registration** 07:00–12:30

**In-Depth Workshops** 09:00–12:30

**Critical Neuroscience** Grimsel

Hans A. Braun, Peter beim Graben [chair], Alex Gomez-Marin, Georg Northoff

**What Can Multistable Perception Tell Us About Consciousness?** Harder 2

Thomas Filk, Jürgen Kornmeier [chair], Pascal Mamassian, Philipp Sterzer, Johannes Wagemann

**Mind-Body Reciprocity. Applications and Empirical Results in Psychology, Linguistics, and Phenomenology** Club Casino

Thomas Fuchs, Johannes Michalak, Anja Stukenbrock, Wolfgang Tschacher [chair]

**Psychedelics: Phenomenology, Neurobiology and Clinical Use** Brünig 1

Selen Atasoy [chair], Matthew Johnson, Katrin Preller, Morten Kringelbach, Christopher Timmermann

**Towards a Theoretical Understanding of Conscious and Unconscious Processes and Their Cognitive Architecture** Ballsaal

Carlos Montemayor, Claire Sergent, Albert Newen [chair] with Carlos Montemayor, Beate Krickel

**Anesthesia, Neurodegenerative Disease, and Consciousness** Brünig 3

Marco Cavaglia, Marco Deriu, Travis Craddock [chair], Felix Scholkmann

**Anticipatory Consciousness** Harder 1

Patric Bach, James A. Dixon, Benjamin De Bari, Bruce A. Kay, Dilip Kondepudi, Scott Jordan [chair], Zdravko Radman

**Integrated East-West Forum**  
[Kongress-Saal] 08:00–16:45

Tuesday, June 25, 2019

**In-Depth Workshops** 14:00–17:30

**Free Will and Quantum Agency** Brünig 3

George Musser, Paavo Pyykkänen [chair], Jan Walleczek

**Embodied Critical Thinking** Harder 2

Gudbjörg R. Johannesdottir, Donata Schoeller [chair], Sigridur Thorgeirdottir, Björn Thorsteinsson

**The Sense of Time Continuity. Is There a Problem?** Brünig 1

Anne Giersch [chair], Michael Herzog, Leila Drissi Daoudi, Adrien Doerig, Carlos Montemayor, Marc Wittmann

**Bodily Consciousness. Clinical Observations, the Experimental Approach, and Some Hands-On Experiences (max. 20 Participants)** Harder 1

Peter Brugger [chair], Marte Roel Lesur, Gianluca Saetta

**Computational Models of Insight Problem Solving** Grimsel

Anna Fedor, Hermish Mehta, Michael Öllinger [chair], Ron Sun

**Panpsychism** Ballsaal

Angela Mendelovici, Luke Roelofs, David Bourget, Philip Woodward, Philip Goff [chair]

**Quantum Biology** Club Casino

Andrew Adamatzky, Stuart Hameroff, Christian Kerskens, Jack Tuszynski [chair]

**Welcome Party [Konzerthalle]** 19:00

with Drinks and Complimentary Snacks

Wednesday, June 26, 2019

**Welcome** 08:15–08:30

**Plenary Sessions [Kongress-Saal] 08:30–16:10**

***Complex Brains, Complex Minds*** 08:30–10:40

**Connectomics and Consciousness: Integrating Information in Brain Networks**  
Olaf Sporns

**Consciousness Itself**  
Mark Solms

**Placebos from Imagination to Molecules: Lost in Translation**  
Kathryn Hall

***Plant Cognition*** 11:10–12:30

**On the Possibility of Plant Sentience**  
Paco Calvo

**What Forms of Associative Learning Are Plants Capable of?**  
Chauncey Maher

***Physics Goes Conscious*** 14:00–16:10

**Artificial Intelligence, Computation, Physical Law, and Consciousness**  
Roger Penrose

**From Three Tenets of QBism to a Whitehead-Style Creative Panexperientialism**  
Christopher Fuchs

**What is Quantum-Like in Consciousness?**  
Thomas Filk

Wednesday, June 26, 2019

**Concurrent Sessions** 17:00–19:00

***A1: Altered States of Consciousness 1*** Club Casino  
Jyoti Kumar Arora, Ulf Winter, Franz X. Vollenweider, Naoyuki Osaka, Robert Hesse

***B1: Metaphysics of Consciousness 1*** Ballsaal  
Laura Weed, John Sanfey, Greg Horne, Alice Roberts, Patrick Lewtas

***C1: Time*** Grimset  
Jeff Tollaksen, Arkady Plotnitsky, Ronald P. Gruber, Matthias Rauterberg, Supriya Bajpai

***D1: Quantum Consciousness 1*** Brünig 1  
Aarat Kalra, Travis Craddock, James Tagg, Pushpa Sahni, Apurva Narayan

***E1: Agency*** Harder 1  
Hans Liljenström, Ken Mogi, Xerxes D. Arsiwalla, Pietro Perconti, Ana Bárbara Brito

***F1: Perception*** Harder 2  
Stephen R. Deiss, Adrian Downey, Bilge Sayim, James Isbister, Luke Roelofs

***G1: Self-Consciousness*** Brünig 3  
Lisa-Claire Vanhooland, Yuta Nishiyama, Donnchadh O'Connail, Nancy Salay, James Moore

**Poster Session [Konzerthalle] 19:00–21:00**

with Drinks and Complimentary Snacks

Thursday, June 27, 2019

**Plenary Sessions (Kongress-Saal) 08:30–16:10**

***Metaphysics of Consciousness* 08:30–10:40**

**Does Self-Awareness Provide Access to Our Own Metaphysical Nature?**

Martine Nida-Rümelin

**Presence and Panpsychism**

William Seager

**The Pauli-Jung Conjecture and (Some of) Its Implications**

Harald Atmanspacher

***Varieties of Religious Experience* 11:10–12:30**

**Religion as a Technology of the Imagination: Reflections on the Significance of Religious Experience for the Science of Consciousness**

Nathaniel Barrett

**The Flip: Epiphanies of Mind and the Future of Knowledge**

Jeffrey Kripal

***Psychoactive Substances* 14:00–16:10**

**The Neurobiology and Neuropharmacology of Psychedelic-Induced Altered States of Consciousness**

Katrin Preller

**Psychedelics and Positive Behavior Change: The Role of Mystical Experience**

Matthew Johnson

**Dimensions of Consciousness and the Psychedelic State**

Olivia Carter

Thursday, June 27, 2019

**Concurrent Sessions 17:00–19:00**

***A2: Altered States of Consciousness 2* Club Casino**

Jakub Vohryzek, Kurt Stocker, Ewa Andrzejak, Thilo Hinterberger, Cedric Cannard

***B2: Metaphysics of Consciousness 2* Ballsaal**

Adrien Doerig, Steven S. Gouveia, Tobias Schlicht, Peter B. Lloyd, Jonathan Dorsey

***C2: Language and Evolution* Harder 1**

Sydney Lamb, Melia E. Bonomo, Antonio Chella, Ingrid Fredriksson, Andre LeBlanc

***D2: Quantum Consciousness 2* Brünig 1**

Paul Skokowski, Shiroman Prakash, Heinrich Päs, Peter Raulefs, Lew Lim

***E2: Mind-Body* Harder 2**

Sophie Witt, Federico Zilio, Simon J. Langer, Nicolas Vermeulen, Navneet Chopra

***F2: Digital Consciousness* Grimsel**

Lucian Leahu, Josh Joseph, Elena Bezzubova, Andrew Bailey, Prem Sewak Sudhish

***G2: Phenomenal Consciousness 1* Brünig 3**

Julien Bugnon, Joshua O'Rourke, Sinem Elkatip Hatipoglu, Liam P. Dempsey, Claudia Passos Ferreira

**Poster Session (Konzerthalle) 19:00–21:00**

with Drinks and Complimentary Snacks

Friday, June 28, 2019

**Plenary Sessions [Kongress-Saal] 08:30–16:10**

***Evolution* 08:30–10:40**

**Learning and the Evolutionary Transition to Consciousness**  
Eva Jablonka, Simona Ginsburg

**The Limits of Sentience**  
Nicholas Humphrey

**Distance Vision and the Evolution of Consciousness**  
David B. Edelman

***Carte Blanche* 11:10–12:30**

**Zeno Goes to Copenhagen**  
David Chalmers

**Consciousness Across Centuries**  
A Conversation

***Quantum Brain* 14:00–16:10**

**Neurophotronics: The Role of Light in Investigating and Understanding Brain Function**  
Felix Scholkmann

**Modern Anesthetic Ethers Demonstrate Quantum Interactions with Entangled Photons**  
George Mashour

**Do Consciousness, Anesthetic Action and EEG All Derive from Quantum Vibrations in Microtubules?**  
Stuart Hameroff

Friday, June 28, 2019

**Concurrent Sessions 17:00–19:00**

***A3: Modalities of Knowing in Zen* Brünig 1**

Richard Baker, Nicole Baden, Gerald Weischede, Ravi Welch

***B3: Metaphysics of Consciousness 3* Ballsaal**

Andrea Pace Giannotta, Irmgard Scherer, Wolfgang Fach, Daniel Marvan, Itay Shani

***C3: Subliminal and Unconscious Processing* Club Casino**

Paul Verschure, Henry Railo, Vera Saller, Ori Beck, Jason Ford

***D3: Varieties of Consciousness* Harder 2**

Manuela Kirberg, Brigitte Holzinger, Elena Walsh, Ivan M. Havel, Arnaud Delorme

***E3: Mind-Brain* Grimsel**

Bernard J. Baars, David B. Edelman, Riccardo Manzotti, Matthew Owen, Lukas J. Meier

***F3: Consciousness and Arts* Harder 1**

Nick Day, Sascha Seifert, Anna-Karin Gullberg, Monica W. Cooper, Marianne Neill

***G3: Phenomenal Consciousness 2* Brünig 3**

William S. Robinson, Benedicte Veillet, Jan Dalkvist, Sona Ahuja, Philippe Chuard

**Conference Dinner [Konzerthalle] 19:30**

Dinner Admission with Valid Ticket Only  
Tickets Must Be Purchased Not Later Than June 25