

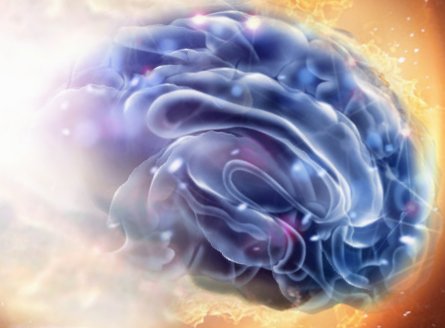
THE SCIENCE OF CONSCIOUSNESS

April 18 – 22, 2022

Hybrid Format – Remote Online and/or Live In-Person

Loews Ventana Canyon Resort • Tucson, AZ

Information: www.consciousness.arizona.edu / center@email.arizona.edu



MONDAY, APRIL 18, 2022

WORKSHOPS

Dual Aspect Thinking
Testing Orch OR
Brain Ultrasound
Plants and Consciousness
Quantum Mechanics
Embedded Intelligence
Consciousness and Non-Locality
Neurospirituality

TUESDAY, APRIL 19, 2022

PLENARY 1

8:30 am – 10:40 am

SLEEP, WAKEFULNESS & ANESTHESIA

Giancarlo Vanini | University of Michigan

Matthew Larkum | Humboldt University

Alex Proekt | University of Pennsylvania

KEYNOTE 1

(Plenary 2) 11:10 am – 12:30 pm

BRAIN & CONSCIOUSNESS

Christof Koch | Allen Institute

PLENARY 3

2:00 pm – 4:10 pm

BRAIN CONNECTIVITY

Jean-Rémi King | CNRS

Zirui Huang | University of Michigan

Anirban Bandyopadhyay | NIMS

WEDNESDAY, APRIL 20, 2022

PLENARY 4

8:30 am – 10:40 am

ALTERED STATES OF CONSCIOUSNESS

Emma Huels | University of Michigan

Charlotte Martial | University of Liège

Elizabeth Krasnoff | CIHS

KEYNOTE 2

(Plenary 5) 11:10 am – 12:30 pm

PSYCHEDELICS

Robin Carhart-Harris | UCSF

PLENARY 6

2:00 pm – 4:10 pm

PSYCHEDELIC MECHANISMS

George Mashour | University of Michigan

Alex C Kwan | Yale University

Katrin Preller | University of Zurich/
Yale University

THURSDAY, APRIL 21, 2022

PLENARY 7

8:30 am – 10:40 am

ORIGINS OF LIFE

Dante Lauretta | The University of Arizona

Sara Walker | Arizona State University

Steen Rasmussen | University of
Southern Denmark

KEYNOTE 3

(Plenary 8) 11:10 am – 12:30 pm

ASTROBIOLOGY & ASTROCONSCIOUSNESS

Avi Loeb | Harvard University

PLENARY 9

2:00 pm – 4:10 pm

TIME & CONSCIOUSNESS

Daniel Sheehan | University of San Diego

Paul Davie | Arizona State University

Sir Roger Penrose | Oxford University

FRIDAY, APRIL 22, 2022

PLENARY 10

8:30 am – 10:40 am

THEORIES OF CONSCIOUSNESS

Biyou J. He | NYU Langone

Yuri B. Saalman | University of Wisconsin

Lucia Melloni | Max Planck

KEYNOTE 4

(Plenary 11) 11:10 am – 12:30 pm

REALITY+

David Chalmers | New York University

PLENARY 12

2:00 pm – 4:10 pm

QUANTUM NEUROSCIENCE

Hartmut Neven & Panelist*
Google Quantum AI

**Panelists from the conference
'Is the Brain (in part) a
Quantum Computer?'*

*Google Quantum AI Campus,
Santa Barbara,
January 31 – Feb 1, 2022*

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