



THE UNIVERSITY OF ARIZONA
Center for
Consciousness Studies

**32nd Annual
The SCIENCE OF CONSCIOUSNESS CONFERENCE
Barcelona SPAIN**

July 6-11, 2025

Workshops, Plenaries, Concurrents
Exhibits, Demos, Social, Poetry Slam, Dancing

CALL FOR ABSTRACTS

[Abstract Submissions](#)

Deadline (January 5, 2025) - Notifications (January 12-20, 2025)

followed by and in concert with

**the festival of
consciousness**

**4th Annual
FESTIVAL OF CONSCIOUSNESS
Barcelona SPAIN**

July 11-13, 2025

Music, Art, Experiential, Inspiration, Spirituality,
Education, Business, Evolution

The Science of Consciousness ('TSC') conference is the world's longest running interdisciplinary gathering on the study of consciousness, the nature of existence and our place in the universe. TSC has alternated yearly since 1994 between Tucson, Arizona USA and elsewhere including Italy, Denmark, Japan, Sweden, Czech Republic, Hungary, Hong Kong, India, California, Switzerland, Finland, and in 2023 Taormina, on the island of Sicily. In 2025 TSC will be in Barcelona, Spain preceding and in conjunction with The Festival of Consciousness.

We are at a crossroads in the age-old study of consciousness. Over the past thirty years

approaches to understanding consciousness have diverged along two distinct paths: 1) 'neurocomputational' views of the brain as a complex computer of simple neurons, a view compatible with AI systems becoming conscious, and 2) 'fundamental' views in which consciousness is intrinsic to the universe, connected to the brain through quantum biology. Exploring the fundamental view, TSC embraces neuroscience biology far more rigorously than AI-compatible simple neurons. Ironically, conscious AI may be most likely to occur in biomimetic quantum computers.

2025 TSC Conference Themes

- Consciousness and Fundamental Reality
- Brain Oscillations, Waves and Multiple Scales
- AI, LLMs and Consciousness
- Theories of Consciousness and Brain Modulation
- Anesthesia and Consciousness
- Biomimetic Quantum Computing
- Quantum Biology, SuperRadiance, Time Crystals
- Consciousness in Action
- Consciousness and Quantum Measurement
- Astrobiology, Origin of Life and Evolution
- Prospects for Extraterrestrial Consciousness

2025 TSC Confirmed Speakers

- Anirban Bandyopadhyay
- Jimo Borjigin
- Thomas Brophy
- William Brown
- Nathalie Cabrol
- Deepak Chopra
- Avshalom Elitzur
- Federico Faggin
- Ivette Fuentes
- Alex Gomez-Marin
- Stuart Hameroff
- Nassim Hamein
- Don Hoffman
- Santosh Helekar
- Sabine Kastner
- Robert Lawrence Kuhn
- Philip Kurian
- Farhan Lakhany
- Matthew Larkum
- Dante Lauro
- Earl K. Miller
- Sir Roger Penrose
- Giulio Ruffini
- Jay Sanguinetti
- Rupert Sheldrake
- Javier Sierra
- Michael Wiest
- Brannon Wheeler
- Nicole Yunger-Halpern

Workshops

Sunday July 6, 2025

3 parallel sessions 9 am to 1 pm, 2 pm to 6 pm, 7 pm to 10 pm
(speakers subject to change)

The Varieties of 'BCI' - Brain Computer Interfaces

G Ruffini, A Maiques, Z Cinker, A Bandyopadhyay, J Sanguinetti, B Lord, Arnaud Delorme (Sponsored by Neuroelectronics, Starlab, PuzzleX, DDG, SEMA Lab, Sanmei)

Is Consciousness Funda-Mental?

Nassim Hamein, Rupert Sheldrake, William Brown, Don Hoffman, Thomas

Brophy, Karla Galdemez, Bernard Carr (sponsored by ISF, IONS)

Quantum Biology

Travis Craddock, Karla Galdemez, Nicole Yunger-Halpern, Philip Kurian, Aarat Kalra, Jack Tuszyński, Adrienne Vancura

Education and the Landscape Taxonomy of Consciousness Studies

Robert Lawrence Kuhn, Paavo Pyykkänen Alain Morin, Brian Lord, Jeffery Martin

Other Workshops TBA

Consciousness in Action

Morning Experiential and Inspirational Sessions
7:00 am to 8:15 am, Monday July 7-Friday July 11,
Organized by Festival of Consciousness - Program TBA

Workshops Proposals

Send in via email to: center@arizona.edu
by November 15

Abstract Submissions for the TSC Conference | Barcelona

Deadline (January 5, 2025)

Notifications (January 12-20, 2025)

[Abstract Submissions](#)

[Taxonomy-2025.docx](#)

Barcelona | Links & Information | to be announced:

- Hotel / Reservations
- Conference Registration Fees - (standard, student, both events, volunteers)
- Sponsorship Opportunities
- Exhibitors

Additional Links

[Join TSC E-list](#)

[CCS-TSC Website](#)

[YouTube Channel - Archives | CCS-TSC](#)

[Facebook | CCS-TSC](#)

2025 TSC Conference Sponsors-updating

Tiny Blue Dot Foundation

Request for Proposals: Science of Perception Box

Deadline for the letter of intent: October 28th, 2024

**2025 Graphic: 'Gaudi's Brain' - Credit: ChatGPT/Xavi Ginesta*

Save the dates - The Science of Consciousness

2025

The Science of Consciousness, Barcelona | July 6 – 11, 2025

The Festival of Consciousness, Barcelona | July 11 - 23, 2025

2026

The Science of Consciousness, Tucson | April 6-11, 2026

