# The 29th Advanced School in Life Sciences

## Neuroscience Unleashed

20-24 July 2025

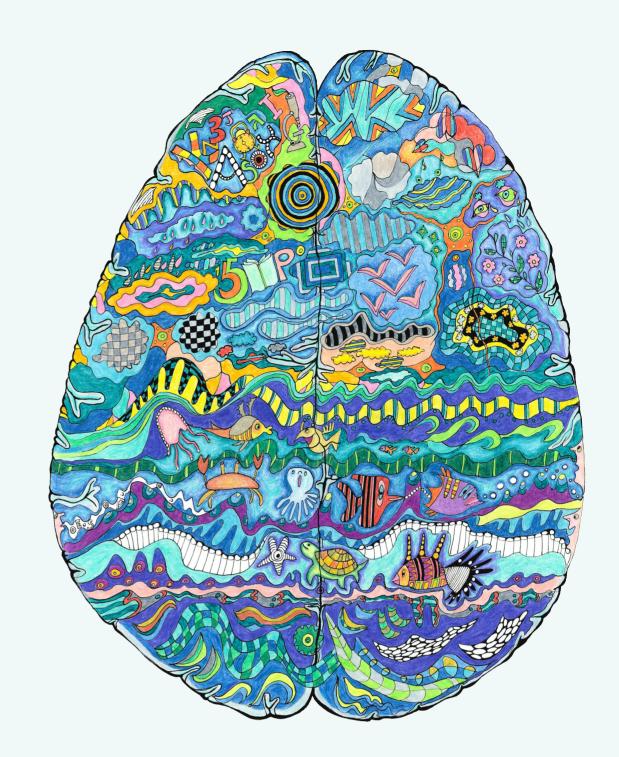


Illustration: *Wider than the sky, deeper than the sea*, by Anat (Anna) Zeligowski

#### **General Director**

Roger D. Kornberg, Stanford University

#### **Co-Directors**

Christof Koch, Allen Institute, Tiny Blue Dot Foundation
Mickey London, The Hebrew University of Jerusalem
Idan Segev, The Hebrew University of Jerusalem

### **School Topics**

Consciousness and its Neural Footprints
NeuroAI - Bridging Brain and Machine Intelligence
Brain-Machine Interface
Psychedelics & Therapeutics
Organoids and Hybrid Brains

Registration deadline: 19 April, 2025

The school will take place at the Israel Institute for Advanced Studies, The Hebrew University of Jerusalem, Edmond J. Safra Campus, Givat Ram, Jerusalem

#### **Speakers**

Richard Andersen, Caltech
Hagai Bergman, The Hebrew University of Jerusalem
Aviva Berkovich, University of Haifa
Xing Chen, University of Pittsburgh
Leon Deouell, The Hebrew University of Jerusalem
Nita A. Farahany, Duke University
Itzhak Fried, Tel Aviv University, UCLA
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