

# The 29th Advanced School in Life Sciences Neuroscience Unleashed

20-24 July 2025

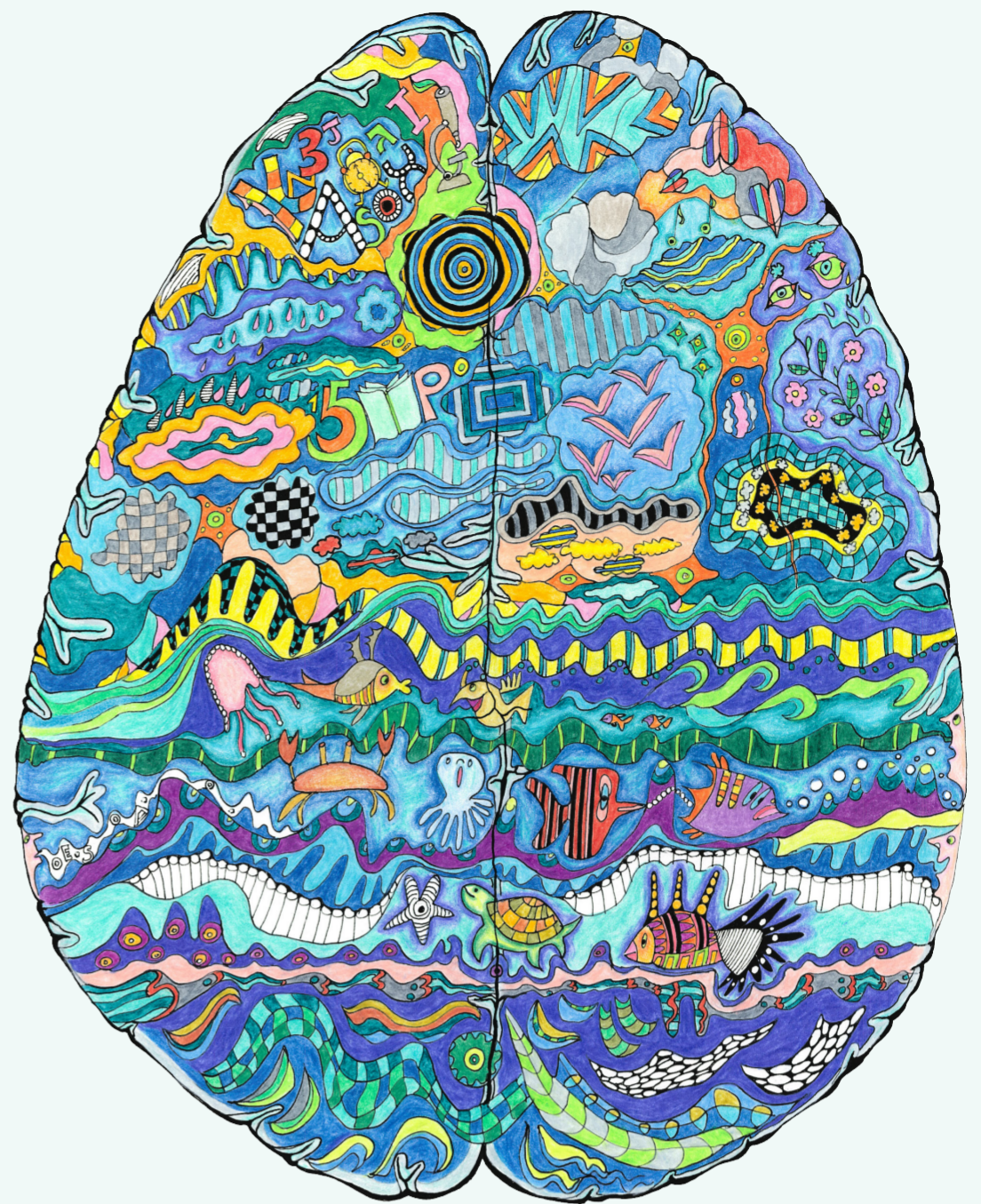


Illustration: *Wider than the sky, deeper than the sea*,  
by Anat (Anna) Zeligowski

## 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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Liad Mudrik, Tel Aviv University

Aran Nayebi, Carnegie Mellon University

Charles Raison, University of Wisconsin-Madison

Haim Sompolinsky, The Hebrew University of Jerusalem

Hongjun Song, University of Pennsylvania

Daphna Weinshall, The Hebrew University of Jerusalem

