BCL 2019: Third Workshop on Brain, Computation and Learning

Indian Institute of Science, Bangalore | June 24–29, 2019

APPLY ONLINE http://events.csa.iisc.ac.in/bcl2019/

SPONSORS Pratiksha Trust & IISc Bangalore

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SPEAKERS

Pulkit Agarwal UC Berkeley Siddharth Barman IISc Vineeth Balasubramanian IIT Hyderabad Shantanu Chakrabartty WUSTL Stephen David OHSU Sachin Deshmukh IISc Vasant Honavar Penn State Julian Jara-Ettinger Yale Kishore Kuchibhotla Johns Hopkins Arvind Kumar KTH Stockholm Mayank Mehta UCLA Vinay Namboodiri IIT Kanpur Anirvan Nandy Yale Srikanth Padmala IISc Baranidharan Raman WUSTL Maneesh Sahani UCL Chetan Singh Thakur IISc Vatsala Thirumalai NCBS

ABOUT THE WORKSHOP

Computational approaches to understanding brain function form an important and growing area of interdisciplinary research. These approaches and associated techniques have acted as a melting pot for researchers from disparate disciplines to come together and address one of the grandest challenges of the 21st century. The grandness of the challenge and the requirement on diverse forms of expertise has deemed that such endeavors require synergistic interactions among neurobiologists and computer scientists. The BCL workshop series is aimed at creating this useful dialogue between neurobiologists and computer scientists, and at educating research students of each area with relevant topics of the other.

WHO CAN APPLY

The workshop is open to Masters and PhD students, postdocs and faculty working in Neuroscience, Electrical Engineering, Computer Science and related areas. Exceptionally motivated undergraduate students would also be considered for participation. There is no registration fee and participation is free for applicants who are selected. Selected outstation participants will be provided accommodation.