



CAMBI (Computational Aspects and Modeling of Biological Information) WORKSHOP

12-14 DECEMBER 2022

Bocconi University
Room N03
Piazza Sraffa 13
Milano

ORGANISING COMMITTEE
ROBERTO MULET
ANNA PAOLA MUNTONI
ANDREA PAGNANI
MARTIN WEIGT
RICCARDO ZECCHINA

ADMINISTRATIVE SUPPORT
Giovanni Tardino
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PLEASE FILL IN THE
[REGISTRATION FORM](#)
TO PARTICIPATE

To follow the live streaming
click [HERE](#) or scan the QRcode



12 DECEMBER 2022

9:00-10:30AM
MACHINE LEARNING IN BIOLOGICAL SYSTEMS & LEARNING THEORY
REMI MONASSON CNRS & Ecole Normale Supérieure
PAN ZHANG Chinese Academy of Science

10:30-10:50AM
COFFEE BREAK

10:50AM-12:20PM
MACHINE LEARNING IN BIOLOGICAL SYSTEMS & LEARNING THEORY
LENKA ZDEBOROVÁ EPFL
ALEJANDRO LAGE-CASTELLANO University of Havana

12:20-2:30PM
LUNCH BREAK

2:30-3:15PM
MACHINE LEARNING IN BIOLOGICAL SYSTEMS
FRANCESCO ZAMPONI Ecole Normale Supérieure

3:15-3:55PM
LEARNING THEORY
CARLO LUCIBELLO Bocconi University
LOUISE BUDZYNSKI Italian Institute for Genomic Medicine

4:00-4:20PM
Coffee break

4:20-6:20PM
LEARNING THEORY AND MACHINE LEARNING IN BIOLOGICAL SYSTEMS
LUCA SAGLIETTI Bocconi University
ENRICO MALATESTA Bocconi University
ANNA PAOLA MUNTONI Politecnico di Torino
FRANCESCO CALVANESE Sorbonne Université
BARTHELEMY MEYNARD Sorbonne Université, Politecnico di Torino, Bocconi University
LUCA SESTA Politecnico di Torino

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13 December

9:00-10:30AM

SYSTEMS BIOLOGY & MACHINE LEARNING IN BIOLOGICAL SYSTEM

FRANCESCA BUFFA Bocconi University
SIMONA COCCO CNRS

10:30-10:50AM
COFFEE BREAK

10:50AM-12:20PM

MACHINE LEARNING IN BIOLOGICAL SYSTEMS

GUIDO TIANA University of Milan
PAOLO DE LOS RIOS EPFL

12:20-2:30PM
LUNCH BREAK

2:30-15:15PM

MACHINE LEARNING IN BIOLOGICAL SYSTEMS

ANNE FLORENCE BITBOL EPFL

3:15-3:55pm

JOHN BARTON University of Pittsburg

4:00-4:20PM
COFFEE BREAK

4:20-6:20PM

SYSTEMS BIOLOGY

CANDELA SZISCHIK CONICET Buenos Aires
BÁRBARA PÉREZ FERNÁNDEZ University of Havana
LISANDRA CALZADILLA ROSADO Center of Molecular Immunology, Cuba
JOSÉ PEREIRO MOREJÓN University of Havana
DAVID MARGARIT Universidad Nacional de General Sarmiento, Argentina

6:20-7:30PM
COCKTAIL APERITIF



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14 DECEMBER

**9:00-10:30AM
NEUROSCIENCE**

NICOLAS BRUNEL Duke University
SEBASTIAN GOLDT SISSA Trieste

**10:30-10:50AM
COFFEE BREAK**

**10:50AM-12:20PM
NEUROSCIENCE & LEARNING THEORY**

YASSER ROUDI Kavli Institute for Systems Neuroscience, Trondheim
MARC MEZARD Bocconi University

**12:20-2:30PM
LUNCH BREAK**

**2:30-3:15PM
SYSTEM BIOLOGY**

MATTEO MARSILI ICTP Trieste

**3:15-3:55PM
DANIELE DE MARTINO** Ikerbasque Bilbao

**4:00-4:20PM
COFFEE BREAK**

4:20-6:20PM

MACHINE LEARNING IN BIOLOGICAL SYSTEMS & SYSTEM BIOLOGY

ALESSANDRO SANZENI Bocconi university

STRATIS TSIRTIS Max Planck Institute for Software Systems

SABRINA COTOGNO Sorbonne Université

MARCELA REALE Universidad Nacional de General Sarmiento, Argentina

ARIEL SCAGLIOTTI Universidad Nacional de General Sarmiento, Argentina

MATTEO BISARDI Sorbonne Université