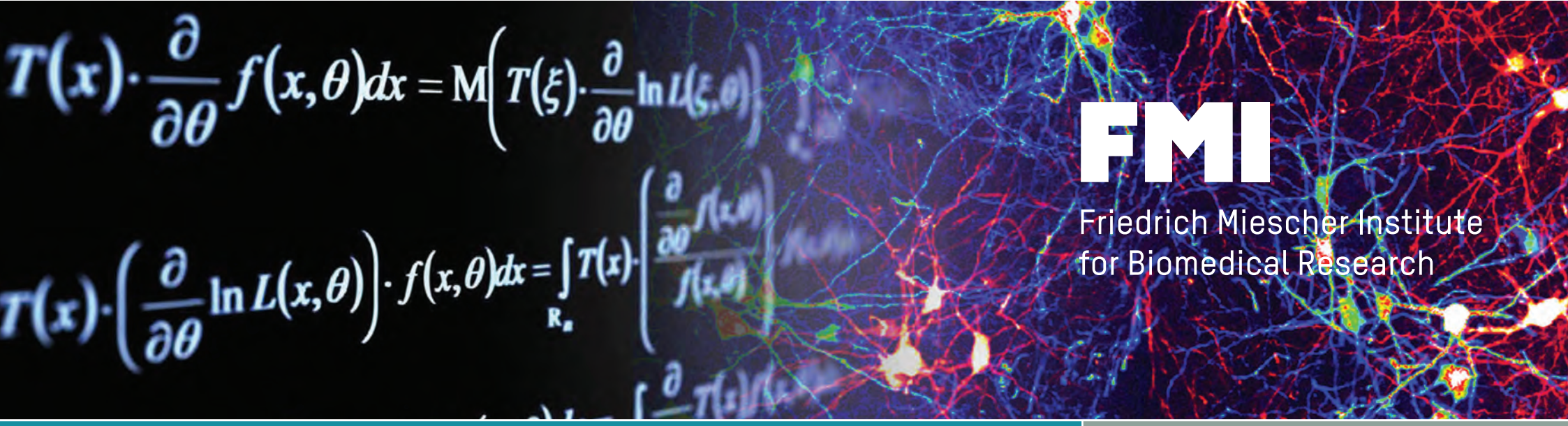

Computational Neuroscience Initiative Basel presents:

Elad Schneidman

Weizmann Institute of Science

Workshop: Wednesday, **December 4th, 16:00-17:30**

Noise, correlations, and information in neural population codes

Coffee and cake will be provided, please register at www.fmi.ch/CNIB!

Seminar: Thursday, **December 5th, 11:30-12:30**

Learning the code of large neural populations using random projections

Room 5.30
Friedrich Miescher Institute
for Biomedical Research
Maulbeerstrasse 66, Basel

Elad Schneidman works at the intersection of neuroscience, machine learning and study of behavior. He would like to understand the neural code and how large populations of neurons work together for information processing, learning or social interactions. He uses tools from statistical physics, machine learning and information theory to better understand both modeling and experimental results.

neurex neuroscience upper rhine network

CNIB Computational Neuroscience Initiative Basel

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