



Universität  
Basel

Philosophisch-Naturwissenschaftliche  
Fakultät



# Symposium

## Structural Biology, Biological Imaging or Biophysics

Biozentrum, Spitalstrasse 41

Thursday, 16 January 2025

### Room U1.141

09:30 – 09:35 Welcome Address

09:35 – 10:15 **Dr. Christian Zimmerli**

EPFL

*The Architecture of Inter-Mitochondrial Zipper Junctions Uncovered by in situ Structural Biology*

10:15 – 10:45 Coffee Break

10:45 – 11:25 **Dr. Moran Shalev-Benami**

Weizmann Institute of Science, Rehovot

*Illuminating Cellular Communication in the Brain*

11:30 – 12:10 **Dr. Martin Pacesa**

EPFL

*Engineering complexity and function using computational protein design*

12:15 – 13:30 Lunch Break

13:35 – 14:15 **Dr. Rong Ma**

Stanford University

*Shining a light on immunobiophysics: forces, dynamics, and signaling in immune cells*

14:20 – 15:00 **Dr. Eva Karasmanis**

University of California, San Diego

*Regulation of microtubule-based transport*

15:00 – 15:35 Coffee Break