

Agenda

SYMPOSIUM

“FUTURE OF CELL BIOLOGY”

MAX PLANCK INSTITUTE
OF MOLECULAR CELL BIOLOGY
AND GENETICS



Date: 19.11.2024

Format: Online, streamed on-site at the MPI-CBG Auditorium

Presentation format: 30 minutes talk plus 10 minutes discussion

Time	Session
9:00 – 9:05 am	Welcome and Opening Host: Anne Grapin-Botton
9:05 – 9:45 am	Dolf Weijers , Wageningen University “Development under pressure and within walls: biochemical principles driving plant multicellular development”
9:45 – 10:25 am	Aurelien Roux , University of Geneva “Forces, order and flows that make tissue morphogenesis”
10:25 – 11:00 am	Coffee break
11:00 – 11:40 am	Julia Mahamid , EMBL Heidelberg “Enabling discovery by in-cell structural biology”
11:40 – 1:50 pm	Lunch Break
1:50 – 2:30 pm	Suliana Manley , EPFL “Smart Microscopy Reveals Mechanisms Underlying the Mitochondrial Life Cycle”
2:30 – 3:10 pm	Daniel Colon-Ramos , Yale School of Medicine “Untangling the C. elegans connectome: Data science approaches to understand cell biological relationships”
3:10 – 3:50 pm	Lydia Finley , Memorial Sloan Kettering Cancer Center “Metabolic control of normal and pathological cell states”.
3:50 – 4:10 pm	Break
4:10 – 4:50 pm	Gia Voeltz , University of Colorado Boulder “ER structure and function in health and disease”
4:50 – 5:30 pm	Rebecca Voorhees , California Institute of Technology “The molecular logic of protein homeostasis”
5:30 pm	Closing Remarks & End of symposium