



IMPRS

From Biological Structures to Neural Circuits

Interdisciplinary Lecture Series – Fall 2019

10.10.2019 | Petra Schwille | MPI of Biochemistry
Can we build a cell from the bottom-up?

17.10.2019 | Nadine Gogolla | MPI of Neurobiology
A fresh view on mouse emotions

24.10.2019 | Kathrin Lang | TUM
Expanding the genetic code – novel chemistries in living systems

31.10.2019 | Michael Sattler | TUM
Integrative structural biology of
dynamic protein-RNA interactions in gene regulation

07.11.2019 | Ruben Portugues | MPI of Neurobiology
Sensorimotor control in larval zebrafish

14.11.2019 | Don Lamb | LMU
Quantitative fluorescence:
Powerful ways of illuminating your world

21.11.2019 | Jürgen Cox | MPI of Biochemistry
Computational proteomics

28.11.2019 | Irina Dudanova | MPI of Neurobiology
Circuit mechanisms of Huntington's disease

05.12.2019 | Jürgen Plitzko | MPI of Biochemistry
Behind the scenes of cryo-electron tomography or
how can structural biology be carried out in situ?

12.12.2019* | Karl Duderstadt | MPI of Biochemistry
Imaging the dynamics of the molecular machines that
reshape and remake chromosomes

Thursdays 17:00

Main Lecture Hall, T-building, MPI of Biochemistry

* Small Lecture Hall, 1st floor T-building, MPI of Biochemistry