

IMPRS-LS Lecture Series

Thursdays 17:00

Oct 22

06

Stefan Lichtenthaler

TUM - DZNE

Proteolysis at the membrane:
from Alzheimer's disease to COVID-19

13

Petra Schwille

MPI of Biochemistry

Bottom-up synthetic biology reveals hidden
protein functions

20

Andreas Ladurner

LMU – Biomedical Center

Allosteric regulation of chromatin remodelling:
From discovery to cancer therapy

27

Don Lamb

LMU

From Protein Dancing to Viral Assembly: Using
Fluorescence to Illuminate the Processes of Life

Nov 22

03

Alexander Borst

MPI of Biological Intelligence i.f.

How Neurons Compute the Direction of Visual
Motion

10

Karl Duderstadt

MPI of Biochemistry

Imaging the molecular machines that reshape
and remake chromosomes

17

Christian Haass

LMU - DZNE

Protective microglia in Alzheimer's disease?

24

Oliver Griesbeck

MPI of Biological Intelligence i.f.

Protein Engineering in Optogenetics

Dec 22

01

Nadine Gogolla

MPI of Psychiatry

Emotion regulation through interoception

08

Michael Sattler

TUM / Helmholtz Zentrum

Integrative structural biology reveals dynamic
regulation of protein-RNA and chaperone-client
recognition

15

Jürgen Plitzko

MPI of Biochemistry

A glimpse into the future of cryo-electron
microscopy and tomography

WHERE ?

For detailed information, please visit
www.imprs-ls.de

