

Life Sciences Seminar Series

Autumn 2018

MU LSSS-THURSDAY, 4:00 P.M.,
UNIVERSITY CAMPUS BOHUNICE, A11/132

MENDEL LECTURES-THURSDAY, 5:00 P.M.,
MENDEL MUSEUM'S AUGUSTINIAN ABBEY REFECTORY
(MENDELOVO MUZEUM, MENDLOVO NÁM. 1A)

SEPTEMBER

- 20.09.2018 | **The Endless Search – at 4°C – for Novel RNA Processing Factors in Mammalian Cells**
JAVIER MARTINEZ, University of Vienna, Austria
Hosted by Štěpánka Vaňáčková
- 27.09.2018 | **Charting the Genomic Landscapes of Speciation – a Tale of Ugly Statistics and Pretty Butterflies**
KONRAD LOHSE, University of Edinburgh, UK
Hosted by Stuart Baird (IVB CAS)

OCTOBER

- 04.10.2018 | **Genes and the Mechanics of Cell Shape**
ERIC F. WIESCHAUS, Princeton University, USA
Hosted by Svoboda Petr (IMG CAS)
- 11.10.2018 | **Epigenetic Regulation in Development, Aging and Disease States**
RUDOLF JAENISCH, Massachusetts Institute of Technology, USA
Hosted by Petr Dvořák
- 18.10.2018 | **Mechanism of Homology-Directed Chromosome Damage Repair in Eukaryotes**
PATRICK SUNG, Yale University School of Medicine, USA
Hosted by Lumír Krejčí
- 25.10.2018 | **Trying to Make Sense in Nonsense-Mediated mRNA Decay (NMD)**
OLIVER MÜHLEMANN, University of Bern, Switzerland
Hosted by Štěpánka Vaňáčková

NOVEMBER

- 01.11.2018 | **To Be Announced**
- 08.11.2018 | **Atomistic Simulation of Biomolecular Function: Ribosomal Translation, Ligand Binding Heterogeneity, and a Dynasome Perspective**
HELMUT GRUBMÜLLER, Max Planck Institute, Germany
Hosted by Vladimír Sklenář
- 15.11.2018 | **The Imitation Game: The Evolution of Mimicry in Plants and Animals**
TOM SHERRATT, Carleton University, Canada
Hosted by Stanislav Pekár
- 22.11.2018 | **Post-Structural Biology: Ambiguity in Proteins and Drugs**
ROBERT KONRAT, University of Vienna, Austria
Hosted by Lukáš Židek
- 29.11.2018 | **Radial Plant Growth**
THOMAS GREB, University of Heidelberg, Germany
Hosted by Karel Říha

DECEMBER

- 06.12.2018 | **Leveraging Synthetic Lethal Interactions in Wnt Signaling for Therapies**
STEPHANE ANGERS, University of Toronto, Canada
Hosted by Vítězslav Bryja

If you want to meet the speaker, contact the corresponding host.

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