

# Life Sciences Seminar Series

Autumn 2019

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

26.09.2019 | **Centrosomes and Cell Fate in the Developing Mouse**  
**HISHAM BAZZI**, University of Cologne, Germany  
Hosted by Lukáš Čajánek

## OCTOBER

03.10.2019 | **Challenges of Selective Targeting of Protein Kinases in Cellular Environments**



**STEFAN KNAPP**, University of Oxford, UK  
Hosted by Kamil Paruch

10.10.2019 | **Why are There so Many Species in Tropical Rainforests?**

**VOJTĚCH NOVOTNÝ**, University of South Bohemia in České Budějovice  
Hosted by Stanislav Pekár

17.10.2019 | **Genomes within Genomes: the History of Wolbachia Bacterial Symbiosis with Nematodes**

**MARK BLAXTER**, University of Edinburgh, UK  
Hosted by Joëlle Goüy de Bellocq

24.10.2019 | **Dynamic Recoding of the Transcriptome: How RNA Modifications Control Hypertension**

**MICHAEL JANTSCH**, Medical University of Vienna, Austria  
Hosted by Mary O'Connell

31.10.2019 | **Conserving Genomic Diversity in a Changing World**

**MICHAEL BRUFORD**, Cardiff University, UK  
Hosted by Josef Bryja

## NOVEMBER

07.11.2019 | **RNA-mediated Genome Instability**



**ANDRÉS AGUILERA**, University of Sevilla, Spain  
Hosted by Lumír Krejčí

14.11.2019 | **Antisense-mediated Chromatin Regulation**



**CAROLINE DEAN**, The John Innes Centre, UK  
Hosted by Štěpánka Vaňáčková, Karel Říha

21.11.2019 | **Would Gregor Mendel be Alarmed that Designer Babies Walk Among Us?**



**GERALD P. SCHATTEN**, McGowan Institute for Regenerative Medicine, USA  
Hosted by Martin Anger

28.11.2019 | **Integrative Studies of Immune Recognition Complexes**

**NIKOLAOS SGOURAKIS**, University of California, Santa Cruz, USA  
Hosted by Konstantinos Tripsianes

## DECEMBER

05.12.2019 | **Unlocking Secrets Kept for Some Time**

**YIMON AYE**, École Polytechnique Fédérale de Lausanne, France  
Hosted by Jakub Švenda

12.12.2019 | **Base-modified Nucleic Acids for Applications in Diagnostics or Chemical Biology**

**MICHAL HOCEK**, Institute of Organic Chemistry and Biochemistry, Prague  
Hosted by Vladimír Sklenář

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