

# Life Sciences Seminar Series

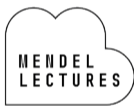
Spring 2023

MU LSSS - THURSDAYS, 4:00 P.M.  
UNIVERSITY CAMPUS BOHUNICE, B11/132

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

## MARCH

02.03.2023 | **The Non-Gradual Nature of Explosive Diversification in African Cichlid Fishes**



**WALTER SALZBURGER**, University of Basel  
*Hosted by Martin Reichard, Czech Academy of Science*

09.03.2023 | **Dissecting the Interplay Between Genetic Lesions and the Tumor Microenvironment in Chronic Lymphocytic Leukemia**

**DIMITAR EFREMOV**, International Centre for Genetic Engineering and Biotechnology, Trieste, Italy  
*Hosted by Marek Mráz*

23.03.2023 | **Engineering Complex Agronomic Traits in Crops**



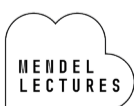
**DIRK INZE**, VIB-UGent Center for Plant Systems Biology, Ghent University, Belgium  
*Hosted by Karel Říha*

30.03.2023 | **Rewiring DNA Repair for Genome Stability or Genome Haploidization**

**JOAO MATOS**, University of Vienna  
*Hosted by Lumír Krejčí*

## APRIL

13.04.2023 | **The Making of MicroRNA**



**NARRY KIM**, Institute for Basic Science and Seoul National University, Korea  
*Hosted by Štěpánka Vaňáčková, Mary O'Connell*

20.04.2023 | **Neglected Diseases in a Global World and the Unexpected Impact of Going Local**

**ANNE LAUDISOIT**, EcoHealth Alliance, USA  
*Hosted by Josef Bryja*

27.04.2023 | **Genome Stability in Reproduction and Aging: New Insights Form C. Elegans**

**BJORN SCHUMACHER**, University of Cologne, Germany  
*Hosted by Nicola Silva*

## MAY

04.05.2023 | **Structural Insights into G Protein Coupled Receptor Activation**

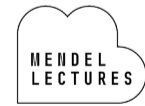


**BRIAN. K. KOBILKA**, Stanford University School of Medicine, Stanford, CA, USA  
*Hosted by Jaromír Marek*

11.05.2023 | **Regulation of Mammalian Transcription: Insights from Cryo-EM**

**CARRIE BENECKY**, Institute of Science and Technology Austria (ISTA)  
*Hosted by Richard Štefl*

18.05.2023 | **Architecture and Mechanistic Interplay of Promoters and Enhancers in Controlling Gene Expression**



**JOHN T. LIS**, Cornell University, USA  
*Hosted by Dalibor Blažek*

## JUNE

08.06.2023 | **How Coordination Between Transcription and RNA Processing Tunes Gene Expression**

**KARLA NEUGEBAUER**, The Yale Center for RNA Science and Medicine  
*Hosted by Dalibor Blažek*

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