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## 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

O2.O3.2023	The Non-Gradual Nature of Explosive Diversification in African Cichlid Fishes WALTER SALZBURGER, University of Basel Hosted by Martin Reichard, Czech Academy of Science	27.04.2023	Genome Stability in Reproduction and Aging: New Insights Form C. Elegans BJORN SCHUMACHER, University of Cologne, Germany Hosted by Nicola Silva
09.03.2023	Dissecting the Interplay Between Genetic Lesions and the Tumor Microenvironment in Chronic Lymphocytic Leukemia	МАҮ	
		04.05.2023	Structural Insights into G Protein Coupled Receptor Activation
	<b>DIMITAR EFREMOV</b> , International Centre for Genetic Engineering and Biotechnology, Trieste, Italy <i>Hosted by Marek Mráz</i>	MENDEL LECTURES	<b>BRIAN. K. KOBILKA</b> , Stanford University School of Medicine, Stanford, CA, USA <i>Hosted by Jaromír Marek</i>
23.03.2023	Engineering Complex Agronomic Traits in Crops	11.05.2023	Regulation of Mammalian Transcription: Insights from Cryo-EM
MENDEL LECTURES	<b>DIRK INZE</b> , VIB-UGent Center for Plant Systems Biology, Ghent University, Belgium <i>Hosted by Karel Říha</i>		<b>CARRIE BERNECKY</b> , Institute of Science and Tech-nology Austria (ISTA) <i>Hosted by Richard Štefl</i>
30.03.2023	Rewiring DNA Repair for Genome Stability or Genome Haploidizatio	18.05.2023	Architecture and Mechanistic Interplay
	JOAO MATOS, University of Vienna Hosted by Lumír Kreičí		of Promoters and Enhancers in Controlling Gene Expression



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

#### APRIL

#### 13.04.2023

#### The Making of MicroRNA



**NARRY KIM**, Institute for Basic Science and Seoul National University, Korea *Hosted by Štěpánka Vaňáčová, 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

#### 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.

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