

Annual IMG Conference

May 25-26, 2023

Milan Hašek Auditorium, IMG

Institute of Molecular Genetics of the Czech Academy of Sciences
Václavská 1083, 142 20 Prague 4, Czech Republic

Thursday, May 25, 2023

Regular lectures: 25 min [presentation] + 5 min [discussion]

09:25-09:30	Petr Dráber	Conference opening
MORNING SESSION		Chair: Hana Hanzlíková
09:30-10:00	Zdeněk Trachtulec	Meiosis-specific epigenetic factor affecting quality of sperm
10:00-10:30	Lukáš Čermák	FBX038: the process of struggle and clarification
10:30-11:00	Libor Macůrek	Cancer predisposition genes. How can scientists help to prevent cancer
11:00-11:30	Michal Kolář	Decoding the tumour microenvironment: Uncovering the function of cancer-associated fibroblasts in cancer
11:30-13:00	Lunch	
AFTERNOON SESSION		Chair: Teije Corneel Middelkoop
13:00-13:30	Pavel Dráber	Novel regulators of microtubule nucleation in cells under ER stress
13:30-14:00	Vladimír Varga	Expanding our knowledge of the flagellar tip
14:00-14:30	Martin Gregor	Mechanobiological aspects of plectinopathies: Foes or friends?
14:30-15:00	Daniel Rozbeský	Structural insight into semaphorin-plexin signalling
15:00-15:30	Coffee break	
15:30-16:30	Petr Dráber	Director's presentation + IMG Director's Awards for best publications in 2022
16:30-24:00	After conference party + discussions	

Friday, May 26, 2023

MORNING SESSION		Chair: Zdeněk Hodný
10:00-10:30	Zbyněk Kozmik	Towards understanding the regulatory genome of the mouse: expensive, tedious, often frustrating, sometimes rewarding
10:30-11:00	David Staněk	How cells assemble and control multicomponent ribonucleoproteins complexes
11:00-11:30	Martin Sztacho	Multifunctional nuclear phosphoinositides in gene expression
11:30-12:00	Merixell Alberich Jordà	Are stem cells as quiescent as we thought?