

Annual IMG Conference

May 22-23, 2025

Milan Hašek Auditorium, IMG

Institute of Molecular Genetics of the Czech Academy of Sciences
Václavská 1083, 142 00 Prague 4, Czech Republic

Thursday, May 22, 2025

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

09:25- 09:30	Petr Dráber	Conference opening
MORNING SESSION		Chair: Zuzana Sumbalová Koledová
09:30-10:00	Tomáš Venit [Pavel Hozák]	Nucleocytoplasmic regulation of mRNA biogenesis by actin-associated protein Carmil 1
10:00-10:30	David Staněk	How to you tell a useful product from junk - the story of coilin
10:30-11:00	Libor Macůrek	New function of actin filaments in formation of the mitotic spindle
11:00-11:30	Daniel Rozbeský	To move or not to move: exploring actin oxidation in axon navigation
11:30-12:30	Lunch	
AFTERNOON SESSION		Chair: Teije Corneel Middelkoop
12:30-13:00	Vladimir Varga	Towards understanding the noncanonical axoneme of the primary cilium
13:00-13:30	Martina Huranová	Ciliary control of cellular signalling
13:30-14:00	Pavel Dráber	Arf GTPase-activating proteins as novel regulators of microtubule organization
14:00-14:30	Jan Kosla [Martin Gregor]	Intratumoral lymphotoxin drives tumor dissemination in the liver via unique activation of hepatic stellate cells
14:30-15:00	Coffee break	
15:00-16:00	Petr Dráber	Director's presentation + IMG Director's Awards for best publications in 2024
16:00	After conference party + discussions	

Friday, May 23, 2025

MORNING SESSION		Chair: Petr Bartůněk
10:30-11:00	Meritxell Alberich Jordà	Tregs and HSCs outside the bone marrow: a story of mutual support
11:00-11:30	Iryna Kozmikova [Zbyněk Kozmik]	Evolutionary origin of the vertebrate head
11:30-12:00	Jan Pačes [Michal Kolář]	Endogenous retroviruses and immune tolerance
12:00-12:30	Claudio Sunkel	The institute for research and innovation health - i3S: looking at future health research