

Annual IMG Conference

Friday, December 20, 2019
Milan Hašek Auditorium, IMG

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

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

09:10-09:15	Petr Dráber	Conference opening
MORNING SESSION I		Chair: Tomáš Brdička
09:15-09:45	Merixell Alberich Jordà	The granulocyte factory
09:45-10:15	Pavel Dráber	Protein tyrosine phosphatases in regulation of microtubule organization
10:15-10:45	Vladimír Varga	The unexpected complexity of the flagellar/ciliary tip
10:45-11:00	Break	
MORNING SESSION II		Chair: Hana Hanzlíková
11:00-11:30	Zbyněk Kozmik	20+ years at IMG and still pipetting: Progress report on a blurry project
11:30-12:00	Libor Macůrek	Truncated PPM1D promotes tumor growth in the mouse colon
12:00-12:30	Martin Gregor	Plectin is essential for intestinal epithelium integrity and protects the colon against colitis
12:30-13:50	Lunch	
AFTERNOON SESSION I		Chair: Petr Svoboda
13:50-14:20	Lukáš Čermák	Ubiquitin ligases: Hitchhiker's guide to the proteome
14:20-14:50	Jaroslav Blahoš	Metabotropic glutamate receptor 1 assembly and signaling
14:50-15:20	Pavčina Maloy Řezáčová	Structural characterization of protein: DNA complexes
15:20-15:35	Break	
AFTERNOON SESSION II		Chair: Zdeněk Hodný
15:35-16:05	David Staněk	From RNA splicing to retina degeneration
16:05-16:35	Zdeněk Trachtulec	The mechanisms of male fertility reduction via copy-number variation introduced by long transgenes
16:35-16:55	Becton Dickinson Czechia, s. r. o. [Sponsor's presentation]	BD Rhapsody™ - Gain Control Of Multi-Omics For Single-Cell Profiling
16:55-17:00	Closing remarks: Petr Dráber	
17:00-24:00	After-conference party at IMG [food, music, and dance] Venue: The lobby of the main IMG building in Prague 4 – Krč	