

Annual IMG Conference

Friday, December 14, 2018
Milan Hašek Auditorium, IMG

Institute of Molecular Genetics of the ASCR, v. v. i.
Víteňská 1083, 142 20 Prague 4, Czech Republic

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

09:00-09:15	Petr Dráber	Introduction
MORNING SESSION I		Chair: Merixell Alberich-Jorda
09:15-09:45	Václav Hořejší (Tomáš Brdička)	New approaches to biochemical analysis of membrane protein complexes
09:45-10:15	Dominik Filipp	Impressionistic view of modern immunogenetics: when every cell matters
10:15-10:45	Ondřej Štěpánek	Bardet-Biedl Syndrome: One disease, many questions
10:45-11:10	Break	
MORNING SESSION II		Chair: Libor Macůrek
11:10-11:40	Tomáš Valenta (Vladimír Kořínek)	Large is not small even in the case of the intestinal stem cell niche
11:40-12:10	Petr Svoboda	Three small RNA pathways in one talk
12:10-12:40	Keith Caldecott	Defective DNA strand break repair and neurodegenerative disease
12:40 - 13:00	Sponsor's presentation	Amalia Adler-Beutgen (Quantabio) - qScript XLT cDNA SuperMix: overcoming the common pitfalls of cDNA synthesis as applied to relative quantification and RT-qPCR
13:00-14:00	Lunch	
AFTERNOON SESSION I		Chair: Pavel Dráber
14:00-14:30	Jiří Forejt	50 years at IMG and keep going
14:30-15:00	Jiří Hejnar	Avian leukosis virus receptors and biotechnological approach to host resistance
15:00-15:30	Pavel Hozák	Multi-functional nuclear phosphoinositides in regulation of gene expression
15:30-15:45	Break	
AFTERNOON SESSION II		Chair: Pavel Dráber
15:45-16:15	Radislav Sedláček	Ameloblastin's novel functions in whole body regulation of calcium deposition
16:15-16:45	Petr Bartůněk	30+ years at IMG and pipetting again: How to change the fate
16:45-17:00	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	