

Annual IMG Conference

Friday, December 9, 2016
Milan Hašek Auditorium, IMG

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

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

08:15-08:30	Václav Hořejší	Introduction
MORNING SESSION I		Chair: Petr Dráber
08:30-09:00	Jiří Forejt	PWD/Ph mouse is forty years old
09:00-09:30	Petr Svoboda	Tornado in a junkyard meets Darwin. Hallelujah!
09:30-10:00	Jan Procházka [Radislav Sedláček]	How to make the hardest tissue in the body: Intrinsically proteins self-assemble during enamel formation
10:00-10:30	Petr Bartůněk	Vertebrate blood development
10:30-11:00	Break	
MORNING SESSION II		Chair: Martin Gregor
11:00-11:30	Pavel Dráber	Regulation of microtubule nucleation by GIT1/betaPIX signaling proteins and PAK1 kinase
11:30-12:00	Dominik Filipp	Toll like receptors in Toll-AIRE-ance and hema-Toll-poiesis
12:00-12:30	Tomáš Brdička	Membrane adaptor proteins in leukocytes of myeloid lineage
12:30-13:00	Ondřej Štěpánek	Virtual memory T cells: real players in self-tolerance?
13:00-14:00	Lunch	
AFTERNOON SESSION		Chair: Zdeněk Trachtulec
14:00-14:30	Lucie Láníková [Vladimír Kořínek]	Red blood cells [patho]biology in the next-generation sequencing era
14:30-15:00	Tomáš Hron [Jiří Hejnar]	Paleovirology and excavation of the oldest lentiviral fossils
15:00-15:30	Libor Macůrek	Control of the G2/M transition after genotoxic stress
15:30-16:00	Vladimír Varga	Understanding processes of construction of the eukaryotic flagellum/cilium
16:00-16:15	Sponsor's presentation	VWR, Cynthia Potter [GE Healthcare] - Single cell whole genome amplification
17:00-24:00	After-conference party at IMG [music, dance and food]	