

18th IMG PhD Conference

Programme

Friday, 19 September

08:30 – 09:00	Registration at IMG
09:00 – 11:00	Drive to Chata Doubravka, Chotěboř
11:00 – 11:30	Welcome by the organizers
11:30 – 12:00	SHORT TALKS Valerie Tahtahová: Membrane dynamics in early immunological synapse formation Karel Fusek: How hot are the hotspots? The architecture of meiotic recombination Irina Ribeiro Bas: When you plan experiments, but the experiments don't follow the plan
12:00 – 12:15	Sponsor's talk: Lenka Palová Jelínková [SOTIO BIOTECH]
12:15 – 12:30	FLASH TALK COMPETITION Shreyoshi Karmakar: Tiny beginning, big Impact: an oocyte-specific twist in AGO2 Magdalena Havlová: Chronic stress saves the project Jakub Kanka: Enlightening the quietness: the search for early silenced proviruses
12:30 – 13:00	Teasers for posters
13:00 – 14:00	Lunch
14:00 – 14:45	KEYNOTE SPEAKER: Nathalie Jurisch-Yaksi Data that lasts: FAIR Foundations
14:45 – 15:45	TALK SESSION #1 Subhadip Chakraborty: Understanding the mechanochemical transitions that underlie early development in <i>C. elegans</i> Veronika Niederlová: CD8+ T cells in infection: manipulating effector versus memory fates

Rohin Sengupta: Eat or excrete? A W[hole] new approach to thinking about the evolution of body axes

Sindija Šmite: Evaluating ciliary dysfunction: experimental or personal?

15:45 – 16:30

Coffee break, settling in

16:30 – 17:15

TALK SESSION #2

Kateřina Večerková: Uncovering hidden responses in homogeneous stem cell scRNAseq data

Allan Akandwanaho: Converting molecular-scale torques to cellular-scale chiral counter-rotatory flows

Kristína Jančovičová: The role of AIRE in female fertility

17:15 – 17:30

Sponsor's talk: Vojtěch Ledvina (EastPort)

17:30 – 19:00

POSTER SESSION

19:00 – 20:00

Dinner

20:00

Continuation of the poster session and party to follow

Saturday, 20 September

08:00 – 10:00

Breakfast

10:00 – 10:45

KEYNOTE SPEAKER: Silvia Jamrichová

Of mice and men – how collaboration and interdisciplinarity advance curiosity-driven research

10:45 – 11:30

PhD life at IMG – open discussion

11:30 – 12:00

Coffee break

12:00 – 12:20

Awards, last remarks

12:20 – 13:00

Active/free time

13:00 – 14:00

Lunch

14:00 – 15:00

Packing

15:00

Departure