SUNDAY, 23.06.2025		
Time (Place)	**Session Detailed Time**	**Speaker name and topic of talk**
14:30 - 15:45 (Kursaal)	**WELCOME**	Gathering with drinks and snacks in front of the lecture hall
15:45 - 16:00 (Kursaal)	**OPENING**	**Organizers:** Welcome and general information (about the venue, activities, schedule, and a voting process for the next meeting hosts)
16:00 - 16:45 (Kursaal)	**KEYNOTE**	**Jeff Sekelsky:** Retrospective of Scott Hawley.
16:45 - 17:30 (Kursaal)	**TALKS**	
Getting ready to go, and going		
	16:45 - 17:05	**Gerben Vader:** Will discuss cell-cycle dependent expression of meiotic genes.
	17:05 - 17:25	**Jiri Forejt:** Pachytene checkpoint of hybrid and chromosomal sterility depends on number of Mir465 miRNA copies in house mouse
17:30 – 18:00 (Kursaal)	**BREAK**	Coffee, tea, fruits, cakes
18:00 - 19:20 (Kursaal)	**TALKS**	
	18:00 - 18:20	**Soni Lacefield:** Will discuss her work on cell cycle checkpoints in both meiosis and mitosis
	18:20 - 18:40	**Ian Adams:** Investigating chromosome ageing in mammalian oocytes.
	18:40 - 19:00	**Chenshu Liu:** Nuclear Envelope-Mediated Meiotic Quality Control in *C. elegans*
	19:00 - 19:20	**5 x 4 min flash talks**
19:30 - 21:00 (Hotel Bellevue)	**DINNER**	

MONDAY, 23.06.2025		
Time (Place)	**Session Detailed Time**	**Speaker name and topic of talk**
Double Strand Breaks – induction and repair		
8:45 - 10:20 (Kursaal)	**TALKS**	
	08:45 - 08:50	**Organizers: announcements/reminders**
	08:50 - 09:10	**Corentin Claeys Bouuaert:** Will provide a comparative view on structure and function of DSB machinery from an evolutionary angle.
	09:10 - 09:30	**Hélène Bordelet:** Characterization of the chromatin structural determinants regulating meiotic DNA Double-Strand Break repair using a synthetic genomic system
	09:30 - 09:50	**Scott Keeney:** cryoEM of Spo11 and the activity of recombinant Spo11 complexes
	09:50 - 10:20	**7 x 4 min flash talks**
10:25 - 11:00 (Kursaal)	**BREAK**	Coffee, fruits, breakfast goods
11:00 - 12:25 (Kursaal)	**TALKS**	
	11:00 - 11:20	**Peter Schloegelhofer:** Will discuss mechanisms of DSB control in plants
	11:20 - 11:40	**Corinne Grey:** Interplay Between Chromosome Organization and Axis Dynamics at the Initiation of Meiotic Recombination
Finding a partner – chromosome pairing and early interactions		
	11:40 - 12:00	**Jean Rene Huynh:** Will discuss fundamental principles of pairing inferred from comparative studies.
	12:00 - 12:25	**6 x 4 min flash talks**
12:30 - 14:15 (Hotel Bellevue)	**LUNCH**	
14:15 - 15:45 (Hotel Bellevue)	**POSTERS**	**Poster session 1**
16:00 - 17:00 (Kursaal)	**TALKS**	
	16:00 - 16:20	**Yaniv Elkouby:** EMBO Young Investigator. Will discuss his work on novel structures governing chromosome movement and telomere clustering in meiotic prophase I.
	16:20 - 16:40	**Madhav Jagannathan:** Meiotic pairing through barcode-like satellite DNA repeats
	16:40 - 17:00	**Abby Dernburg:** Will discuss structural and regulatory perspective on chromosome dynamics – lessons from nematodes.
17:00 - 17:30 (Kursaal)	**BREAK**	Coffee, fruits, cakes
17:30 - 18:40 (Kursaal)	**TALKS**	
	17:30 - 17:50	**Simone Köhler:** Homologous chromosome pairing in C. elegans
	17:50 - 18:10	**Paula Cohen:** Interrogating the function of Replication Factor C variants in mammalian meiosis
Homologous recombination		
	18:10 - 18:30	**Valerie Borde:** Will discuss new approaches for studying recombination machinery (ZMM proteins).
	18:30 - 18:40	**2 x 4 min flash talks**
18:45 - 20:15 (Hotel Bellevue)	**DINNER**	
20:15 - 21:45 (Hotel Bellevue)	**POSTERS**	**Poster session 2**

TUESDAY, 24.06.2025		
Time (Place)	Session Detailed Time	Speaker name and topic of talk
8:45 - 10:30 (Kursaal)	**Talks**	
	08:45 - 08:50	Organizers: announcements/reminders
	08:50 - 09:10	**Petr Cejka:** Will discuss his work on the structural biology of homology-based DNA repair
	09:10 - 09:30	**Matt Neale:** Top3 drives crossover migration towards the meiotic chromosome axis.
	09:30 - 09:50	**Verena Jantsch:** Dbf4-Dependent Kinase Contributes to Successful Prophase I in Caenorhabditis elegans Meiosis
	09:50 - 10:10	**Nicola Silva:** BRC-2/BRCA2 acts in an obligate complex with the newly identified RIPR-1 to regulate homologous recombination-mediated repair during *C. elegans* meiosis
	10:10 - 10:30	**Neil Hunter:** Distinct and essential functions of SUMO regulate meiotic recombination.
10:30 - 11:00 (Kursaal)	**BREAK**	Coffee, fruits, breakfast goods
11:00 - 12:25 (Kursaal)	**TALKS**	
	11:00 - 11:20	**Monique Zetka:** ZHP-1/2-mediated recruitment of PLK-2/Polo kinase 2 to recombination sites is required for crossover designation
Crossover patterning		
	11:20 - 11:40	**Chris Morgan:** Will discuss his work on the “coarsening model” for crossover interference
	11:40 - 12:00	**Piotr Ziolkowski:** Class I crossover proteins limits class II crossovers
	12:00 - 12:25	**5 x 4 min flash talks**
12:30 - 14:15 (Hotel Bellevue)	**LUNCH**	
14:15 - 15:45 (Hotel Bellevue)	**POSTERS**	**Poster session 3**
16:00 - 17:00 (Kursaal)	**TALKS**	
	16:00 - 16:20	**Yumi Kim:** Will discuss the regulation of crossover designation in *C. elegans.*
	16:20 - 16:40	**Susan Johnston:** Will discuss her work on the genetic and mechanistic basis of recombination rate variation in vertebrate species and its role in diversity.
	16:40 - 17:00	**Thomas Robert:** Characterization of mouse HEIP1, a new mammalian master regulator of meiotic crossover formation.
17:00 - 17:30 (Kursaal)	**BREAK**	Coffee, fruits, cakes
17:30 - 18:40 (Kursaal)	**TALKS**	
Chromosome segregation and mis-segregation		
	17:30 - 17:50	**Tomoya Kitajima:** Will discuss differences in mechanisms of chromosome segregation during the first and second meiotic division.
	17:50 - 18:10	**Adrian Gonzalo:** Improved synapsis dynamics accompany meiotic stability in *Arabidopsis arenosa* autotetraploids.
	18:10 - 18:40	**7 x 4 min flash talks**
18:45 - 20:15 (Hotel Bellevue)	**DINNER**	
20:15 - 21:45 (Hotel Bellevue)	**POSTERS**	**Poster session 4**

WEDNESDAY, 25.06.2025		
Time (Place)	Session Detailed Time	Speaker name and topic of talk
08:45 - 10:30 (Kursaal)	**TALKS**	
	08:45 - 08:50	**Organizers: announcements/reminders**
	08:50 - 09:10	**Eva Hoffman:** Will discuss her work on genome instabilities in human oocytes.
	09:10 - 09:30	**Francesca Cole:** Aged mouse spermatocytes are defective in crossing over leading to high rates of chromosome mis-segregation.
	09:30 - 09:50	**Rayane Kaade:** Slender lobes: a spindle matrix protein crucial for the bipolar spindle in Drosophila oocytes
Chromosome structure and chromatin modifications		
	09:50 - 10:10	**Nancy Kleckner:** Will discuss the regulatory role of chromosome structure in meiotic recombination and chromosome segregation.
	10:10 - 10:30	**Alberto M Pendás:** Coordination of Synapsis and Crossover Designation and Maturation in Mouse Meiosis
10:30 - 11:00 (Kursaal)	**BREAK**	Coffee, fruits, breakfast goods
11:00 - 12:20 (Kursaal)	**TALKS**	
	11:00 - 11:20	**Owen Davies:** Will discuss his work on the structure and assembly of synaptonemal complex.
	11:20 - 11:40	**Raphael Mercier:** One ring to rule them all. Cohesins impose monopolar orientation and suppress proximal meiotic crossovers.
	11:40 - 12:00	**Enrique Martinez-Perez:** Biophysical and in vivo approaches uncover mechanisms by which variant cohesin complexes orchestrate meiotic chromosome structure and function
	12:00 - 12:20	**Liangran Zhang:** Pds5 regulates the length of chromosome axes in meiosis
12:30 - 14:00 (Hotel Bellevue)	**LUNCH**	
14:00 - 18:30	**LEISURE**	Optional sightseeing and hiking excursions, or informal interchange time.
18:30 - 20:15 (Hotel Bellevue)	**DINNER**	**Meet the Speaker**
20:15 - 21:45 (Hotel Bellevue)	**POSTERS**	**Poster session 5**

THURSDAY, 26.06.2025		
Time (Place)	**Session Detailed Time**	**Speaker name and topic of talk**
08:45 - 10:30 (Kursaal)	**TALKS**	
	08:45 - 08:50	Organizers: announcements/reminders
	08:50 - 09:10	**Leah Rosin:** Will discuss her work on following chromatin dynamics and gene expression regulation in meiosis in Lepidopteran species.
	09:10 - 09:30	**Denise Zickler:** Multifacets of the Wings apart-like (Wapl) cohesin in the fungus *Sordaria macrospora*
	09:30 - 09:50	**Andreas Hochwagen:** Crossover designation recruits condensin to reorganize the meiotic chromosome axis
VIII) Variation and innovation in meiosis		
	09:50 - 10:10	**André Marques:** Will discuss his work on studying variant meiotic recombination and inverted meiosis in holocentric plants.
	10:10 - 10:30	**Dmitrij Dedukh:** Ploidy-Dependent Gametogenic Alterations in Hybrid Loaches (Cobitis): Insights into the Origins and Maintenance of Asexual Reproduction
10:30 - 11:00 (Kursaal)	**BREAK**	Coffee, fruits, breakfast goods
11:00 - 12:10 (Kursaal)	**TALKS**	
	11:00 - 11:20	**Anna Torgasheva:** Meiotic behavior and non-Mendelian inheritance of the germline-restricted chromosome in songbirds
	11:20 - 11:40	**Anne Villeneuve:** Celebrating and Leveraging Diversity in Nematode Meiosis
	11:40 - 12:00	**Aurora Ruis-Herrera:** Divergent germline chromosome structures in different vertebrates
	12:00 - 12:10	**Sponsor talk: BIO-RAD** – Methods to apply in meiosis
12:20 - 14:05 (Hotel Bellevue)	**LUNCH**	
14:15 - 15:35 (Kursaal)	**TALKS**	
IX) Emerging approaches and concepts in meiosis research		
	14:15 - 14:35	**Luke Berchowitz:** Will discuss the role of amyloid-like assemblies in translation repression during meiosis I
	14:35 - 14:55	**Anjali Hinch:** Will discuss her work deciphering the causes of germline mutations from human genetic datasets.
	14:55 - 15:15	**Duilio Silva:** DNA damage-mediated embryo killing drives biased transmission of mouse selfish DNA.
	15:15 - 15:35	**Needhi Bhalla:** The Pachytene Checkpoint Across Systems
15:35 - 16:10 (Kursaal)	**BREAK**	Coffee, fruits, cakes
16:10 - 17:10 (Kursaal)	**TALKS**	
	16:10 - 16:30	**Stefan Heckmann:** Will discuss his work using TurboID for proteomic profiling of the meiotic chromosome axis in plants
	16:30 - 16:50	**Eelco Tromer:** Manifold Ways to Forge a Meiotic Zipper: Tracing Synaptonemal Complex Origins, Diversification and Co-Evolution with Meiotic Pathways
	16:50 - 17:10	**Jiyeon Leem:** Innovation of new experimental system to discover the origins of female reproductive age-related egg aneuploidy.
17:10 - 17:30 (Kursaal)	**BREAK**	Short break, no refreshments
17:30 - 18:30 (Kursaal)	**BUSINESS**	**Business meeting: Closing remarks, Poster Awards, Voting for the next host**
19:15 - 21:30 (Hotel Bellevue)	**GALA DINNER**	
21:30 - 01:00	**PARTY**	