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| Welcome coffee                                       |   |   |
|--|---|---|
| <b>Live imaging of the whole meiotic cell</b>        |   |   |
| Irem Polat   | Institut Jacques Monod<br>(Wassmann Team) | Contribution of cell cycle kinases during the meiotic progression of budding yeast                              |
| Emmanuelle Marjault                                  | Institut Jacques Monod<br>(Wassmann Team) | Counting oocyte divisions   |
| Maria Almonacid                                      | CIRB, (Terret-Verlhac team)               | A novel RNP compartment boosts translation and growth of mammalian oocytes                                      |
| Heejin Kim   | INRAe (IJPB, Grelon Team)                 | Chromosome dynamics during <i>Arabidopsis</i> meiosis   |
| Coffee break   |   |   |
| Denise Zickler                                       | I2BC                                      | A few of my favorite unsolved meiotic mysteries   |
| <b>Live imaging to explore genome evolution</b>      |   |   |
| Courret Cécile                                       | I2BC                                      | Molecular mechanisms of X-linked meiotic drive in <i>Drosophila simulans</i>                                    |
| Marion Herbette                                      | LBMC, ENS de Lyon                         | Selfish B chromosome reveals mechanisms of Paternal Genome Elimination in mealybugs                             |
| Elena De La Mata Santaella                           | Institut Curie (Deborah Bourc'his team)   | Exploring the impact of retrotransposons on male meiosis  |
| Lunch  |   |   |
| <b>Towards live imaging of meiotic recombination</b> |   |   |
| Sophie Zinn-Justin                                   | I2BC                                      | A BRCA2 intrinsically disordered region is essential for meiotic HR   |
| Alex Zelensky  | Erasmus MC, Rotterdam, Netherlands        | BRCA2 Meiotic Domain and Micrometer-Long DNA Tethers Connecting Homologs Prior To Bridge Formation and Synapsis |
| Naveen Kalluri                                       | INRAe (IJPB, Kumar team)                  | Understanding <i>Arabidopsis</i> EXO1 Role in Meiotic Crossover (CO) Formation                                  |
| Adrian Gonzalo                                       | INRAe (IJPB)                              | "Breaking down chromosome breakage"   |
| Coffee break   |   |   |
| John Weir  | IMPRS, Max Planck Tübingen                | Insights into meiotic recombination   |