Time schedule, Summer School in Advanced Live Cell Imaging, dates: Friday 21st June – Thursday the 27th June 2024

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Time | **Friday 21st** | **Monday 24th** | **Tuesday 25th** | **Wednesday 26th** | **Thursday 27th** |
| 8:15 – 8:45 | All day in Lab-CPSC-C | **Registration** |  | Until lunch A2-70.02 (3-12) | Until lunch in A2-70.02 (3-12) |
| 8:45 – 9:00 | **Introduction** | **DBI scientific meeting at Panum, UCPH** | **DBI scientific meeting at Panum, UCPH** |
| 9:00 – 09:20 | **Microscopy basics**Alexander | **Scientific talks** | **Scientific talks** | **Quality Assessment and Reproducibility for Instruments & Images in Light Microscopy - QUAREP-LiMi***Roland Nitschke* | **Correlative Multimodal Imaging***Julia Fernandes-Rodriguez* |
| 09:20-09:40 |
| 09:40-10:00 | **Group picture** |
| 10:00 – 10:20 | *Coffee* | **discussion** | **discussion** |
| 10:20 – 10:40 | **Microscopy basics**Alexander Schulz | *Coffee* | *Coffee* |
| 10.40 – 11.00 | **FLIM/FRET moving towards superresolution***Dorus Gadella* | **Lightsheet***Gesine Müller* |
| 11:00 – 11:20 | **Molecular Biology and microscopy, BiFC**Michael Lisby |
| 11:20 – 11:40 |
| 11:40 – 12:00 | **discussion** | **discussion** |
| 12:00 – 13:00 | *Lunch* | *Lunch* | *Lunch* | *Lunch* | *Lunch* |
| 13:00 – 14:00 | **Participant presentation***Group 1, Group 2,+ half group 3*  | **Workshops** | **Workshops** | **Showcase A** | **Showcase C** |
| 14:00 – 15:00 | **Cell physiology, Live- cell imaging**Jakob Knudsen/Ivana Novak |
| 15:00 – 15:30 | *Coffee* | *Coffee* | *Coffee from 14:30-15* |
| 15:30 – 16:00 | **Participant presentation***Group 4+ one from group 3* | *Coffee* | *Coffee* | **Showcase B****Until 17:30** | **Showcase D****Until 17:30** |
| 16:00 – 16:30 | **Advanced optical instruments**Sebastian/Nynne | Poster session | Poster session |
| 16:30 – 17:00 |
| 17:00 – 17:30 | **Participant presentation***Group 5+ one from group 3* | Advisory Board meeting + dinner | End of course drink |
| 18:00 –  | **Scientific networking activity** |  |  |  |  |