



Cryo-EM winter workshop on sample preparation for single particle

5-6-7 November 2019
IBS, EMBL & ESRF

Tuesday, 05/11/2019 at IBS

- 08:30 Welcome coffee and Registration in the IBS entrance hall
Introduction of tutors and participants
- 09:00 Sample preparation for Cryo-Transmission Electron Microscopy (Felix de Haas, TFS)
- 09:45 Cryo-EM at EPN (Guy Schoehn/C. Mueller-Dieckmann)
- 10:15 *Coffee-break at IBS*
- 10:30 Vitrobot practical session I (2 demonstrations in parallel for Group B1, B2)
Negative staining practical session I (Group A): grid preparation and observation & T12/F20
- 12:30 *Lunch at the EPN campus restaurant*
- 14:30 Vitrobot practical session I (2 demonstrations in parallel for Group A1, A2)
Negative staining practical session I (Group B): grid preparation and observation & T12/F20
- 16:30 *Coffee-break at IBS*
- 17:00 Discussion
- 19:00 *Dinner at the EPN campus restaurant*

Wednesday, 06/11/2019 in rooms BEL 1-01 and LOB 0-18

- 09:00 Krios session I (Group A1-B1) - Glacios IBS I (Group A2-B2) - Glacios EMBL I (Group A3-B3)
- 12:00 *Lunch at the EPN campus restaurant*
- 13:00 Vitrobot practical session II (Group A/B) - Krios session II (Group A3-B3)
Glacios IBS II (Group A1-B1) - Glacios EMBL II (Group A2-B2)
- 16:00 *Coffee-break in BEL 1-01*
- 16:30 Vitrobot practical session III (Group A/B)
- 18:00 *Cocktail party on the ESRF mezzanine*
- 19:30 *Dinner at the EPN campus restaurant*

Thursday, 07/11/2019 in rooms BEL 1-01 and LOB 0-18

- 09:00 Krios session III (Group A2-B2) - Glacios IBS III (Group A3-B3) - Glacios EMBL III (Group A1-B1)
Vitrobot practical session IV (Group A/B)
- 12:00 *Lunch at the EPN campus restaurant*
- 13:00 Wrap-up and discussion with drinks in BEL 1-01