

Cryo-EM workshop on sample preparation for single particle

21-22-23 May 2019
IBS, EMBL & ESRF

Tuesday, 21/05/2019 at IBS

- 08:30 Welcome coffee and Registration in the IBS entrance hall
Introduction of tutors and participants
- 09:00 Introduction in single particle Cryo-electron microscopy
- 09:45 Cryo-EM at EPN
- 10:15 *Coffee-break at IBS*
- 10:30 NS-EM practical session I (Group A) & T12
Vitrobot demo (Group B)
- 12:00 *Lunch at the EPN campus restaurant*
- 13:30 NS-EM practical session II (Group B) & T12
Vitrobot demo (Group A)
- 15:00 *Coffee-break at IBS*
- 15:15 Campus tour (Group B)
Cryo-EM practical session I (Group A)
- 17:15 Mounting of grids (Group A)
- 19:00 *Dinner at the EPN campus restaurant*

Wednesday, 22/05/2019 in rooms BEL 1-01 and LOB 0-18

- 09:00 Cryo-EM practical session II (Group B) & Krios session I (Group A-1)
Glacios session I (EMBL) (Group A-2) - Glacios session I (IBS) (Group A-3)
- 11:00 Mounting of grids (Group B)
- 11:30 *Lunch at the EPN campus restaurant*
- 12:30 Cryo-EM practical session III (Group A) & Krios session II (Group B-1)
Glacios session II (EMBL) (Group B-2) - Glacios session II (IBS) (Group B-3)
- 14:30 Mounting of grids (Group A)
- 15:00 *Coffee-break in BEL 1-01*
- 15:30 Campus tour (Group A)
Cryo-EM practical session IV (Group B)
- 17:00 Mounting of grids (Group B)
- 17:30 *Cocktail party on the ESRF mezzanine*
- 19:00 *Dinner at the guesthouse*

Thursday, 23/05/2019 in rooms BEL 1-01 and LOB 0-18

- 08:30 Cryo-EM practical session V (Group A) & Krios session III (Group B)
- 10:15 Mounting of grids (Group A)
- 10:30 Cryo-EM practical session VI (Group A/B) & Krios session IV (Group A)
- 12:30 *Lunch at the EPN campus restaurant*
- 13:30 Wrap-up and discussion with drinks in BEL 1-01