

IMPaCT Workshop Single Particle, Interactive Online sessions

2nd-5th November 2020

Workshop Program

Expert Lectures
 Practical and Demo Sessions
 Group presentations
 Individual presentations

FI / IL time	8:00	9:45	10:00	10:30	10:45	11:15	11:45	12:30	16:00 – 17:30
ES time	7:00	8:45	9:00	9:30	9:45	10:15	10:45	11:30	15:00 – 16:30
PT time	6:00	7:45	8:00	8:30	8:45	9:15	9:45	10:30	14:00 – 15:30
Day 1 2.11.2020		Course aims and introduction Sarah Butcher (UH)	TEM basics of image formation Pasi Laurinmäki (UH)	break	Specimen preparation for cryoEM Shabih Shakeel (MRC Laboratory of Molecular Biology)	break	Helsinki group: Sample preparation practical Vlog	Remote groups work <u>Follow vlog by Helsinki group</u>	Remote group presentation and round table discussion

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Day 2 3.11.2020	Helsinki group: Microscopy practical Tecnai Arctica <u>Helsinki group Vlog</u>	Practical aspects of data collection Marta Carroni (SciLifeLab)	break	Practical aspects of data collection Marta Carroni (SciLifeLab)	Microscopy practical Tecnai Arctica	break	Microscopy practical Tecnai Arctica	OR Remote groups work <u>Follow vlog by Helsinki group.</u>	Remote group presentation and round table discussion

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Day 3 4.11.2020		Microscopy practical Tecnai Arctica Helsinki group vlog	Remote groups	break	practical continues	practical continues	break	practical continues	Facilitated discussion with course teachers and fellow scientists in vicinity.	Remote group presentation and round table discussion

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Day 4 5.11.2020		Microscopy practical Tecnai Arctica	Remote groups	break	practical continues	practical continues	break	Preparation of individual student summaries	Individual Presentations	Course questionnaire.