

COURS PASTEUR

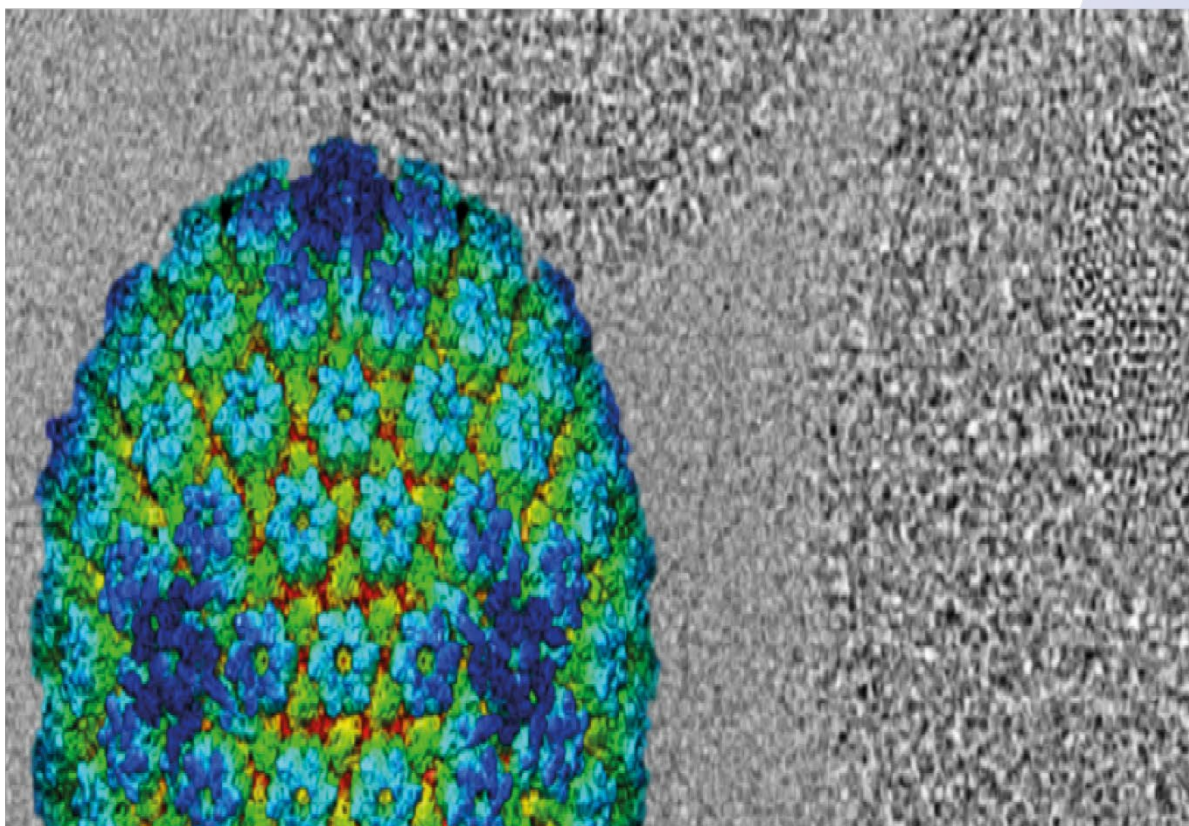
CRYO ELECTRONIC MISCROSCOPY



Nano Imaging Plateform
Nocard building n°55



September 28th to October 9th, 2026



Director:
Matthijn VOS

Technical Manager
Stéphane TACHON

Contact :
CryoEM1@pasteur.fr

INSTITUT
pasteur

Monday September 28th, 2026

9:30 - 10:00	Welcome with breakfast
10h00 - 10h30	Introduction to the Platform rules and safety
10h30 - 12h30	Visit of the Nanoimaging Core Facility
13:30 - 14:00	Group photo
14:00 - 17:00	Demonstration Workflow SPA – Cryo-plunge freezing on Vitrobot mark 4

Tuesday September 29th, 2026

9:00 - 09:30	Arrival
9:30 – 12:30	Demonstration Workflow SPA (continue) – Microscope Check
13:30 - 17:00	Demonstration Workflow SPA (continue) – Data Collection Set Up

Wednesday September 30th, 2026 & Thursday October 1st, 2026

9:00 - 09:30	Arrival and discussion about the workflow
9:30 – 12:30	Practical Sample preparation and microscope operation
13:30 - 17:00	Practical Sample preparation and microscope operation

Friday October 2nd, 2026

9:00 - 09:30	Arrival
9:30 – 12:30	Practical Sample preparation and microscope operation
13:30 - 17:00	Practical Sample preparation and microscope operation (Set up data collection for week-end, applying the techniques learned throughout the week)

Monday October 5th, 2026

9:00 - 09:30	Arrival and Microscope rotation First week was Glacios #2 (ground floor), this week is Glacios #1 (basement floor)
9:30 - 12:30	Reviewing of characteristics of each microscope
13:30 - 17:00	Practical Sample preparation and microscope operation

Tuesday October 6th, 2026 & Wednesday October 7th, 2026

9:00 - 09:30	Arrival
9:30 – 11:30	Practical Sample preparation and microscope operation
13:30 - 17:00	Practical Sample preparation and microscope operation

Thursday October 8th, 2026

9:00 - 09:30	Arrival
9:30 – 11:30	Evaluation student #1
13:30 - 17:00	Evaluation student #2

Friday October 9th, 2026

9:00 - 09:30	Arrival
9:30 – 12:00	Evaluation student #3
13:30 - 14:30	Debriefing and review of evaluation results
14:30 – 17:30	Setup of data collection for the weekend (days 12- 14)