

Workshop

Nordic Biobank Network – Activity 3 Operational Biobanking

Oslo, November 25-26, 2026

Life Science Building, Problemveien 25-29, Oslo, Norway



Registration

Please register by **October 20, 2026**, using this link:

[Registration Nordic Biobank Network Activity 3 Operational Biobanking Workshop Nov 25-26.](#)

Program

Day 1

11.30-12.15	Lunch and networking
12.15-12.30	Welcome
12.30-13.30	Securing samples fit for the intended purpose (e.g. sample quality, methods for sample processing, validation/verification, quality controls, etc.) 4 presentations will be selected Please register your interest in presenting when registering for the workshop.
13.30-14.00	Break, snacks and networking
14.00-15.30	Automated storage solutions – obstacles and success Short presentations with experiences from Nordic biobanks. Discussions: How to increase the number of success stories and decrease downtime
15.30-16.00	Break, snacks and networking
16.00-17.30	Presentation of Biobank OUS and guided tour to the biobank storage facilities
19.30	Dinner

Day 2

09.00-09.30	How do we share biobank experiences, knowledge, success stories and the not so successful stories? Mapping of Biobank automation, equipment and expertise in Nordic biobanks.
09.30-09.45	Introduction to the interest groups
09.45-10.15	Break, snacks and networking
10.15-11.30	Interest group discussions • BIMS/LIMS (selection of LIMS/BIMS, what parameters are important in a BIMS, smooth/efficient processes for change requests in a LIMS/BIMS, integration with lab equipment) • Biobanks readiness for ISO 20387 accreditation (how are we preparing for accreditation, what are our hurdles, smart solutions, etc.) • Automation (integration of pipetting robots, use of diagnostic automation solutions, what have we automated, what have the challenges been, what do we want to automate, etc.) • Green biobanking (storage at -70 vs. -80, sample over-collection and under-use, digital sustainability (paperless workflows, efficient data storage), KPIs for sustainability/green biobanking, etc.) • Biobank operation (pre-analytical workflows, tubes, aliquot volumes and aliquot numbers, DNA/RNA isolation, employee training and education)
11.30-12.15	Summary of interest group discussions Closure and discussions about the way forward
12.15-13.00	Lunch, networking
13.00	Departure