

LONG READS BIG PICTURE

METAGENOME SEQUENCING WITH OXFORD NANOPORE

workshop

RIDACOM DEMO LAB

EXTRA DATES
**10-11 SEPTEMBER
2026**

agenda

day 1

9:30	Registration & Welcome Coffee
10:00	Introduction in Sequencing with Oxford Nanopore
11:00	Experimental Design: What do I do to get what I want?
11:30	Long-read Metagenomics and Bacterial Genomics
12:20	Lunch Break
13:20	Rapid Sequencing gDNA - mWGS Barcoding
15:00	Flow Cell Priming and Loading
15:30	Start of the Sequencing Run

day 2

10:00	Welcome Coffee & What to Expect
10:30	Back to The Lab
11:00	Flow Cells: How to Wash and Reuse
11:20	Analysis of Real-time Quality Metrics in MinKNOW
11:50	Introduction of EPI2ME: Bioinformatics for All
12:20	How to Store Flow Cells After Use
12:30	Lunch Break
13:30	Results Discussion: wf-metagenomics
14:00	How to Shoot Trouble: Troubleshooting Tips and Tricks