

# Introduction to Bioinformatics using NGS data

# SciLifeLab, NBIS and NGI

## SciLifeLab services

Genomics	→
Metabolomics	→
Spatial Omics	→
Proteomics	→
Single Cell Biology	→
Bioimaging And Molecular Structure	→
Chemical Biology And Genome Engineering	→
Drug Discovery	→
Diagnostics	→
Bioinformatics	→

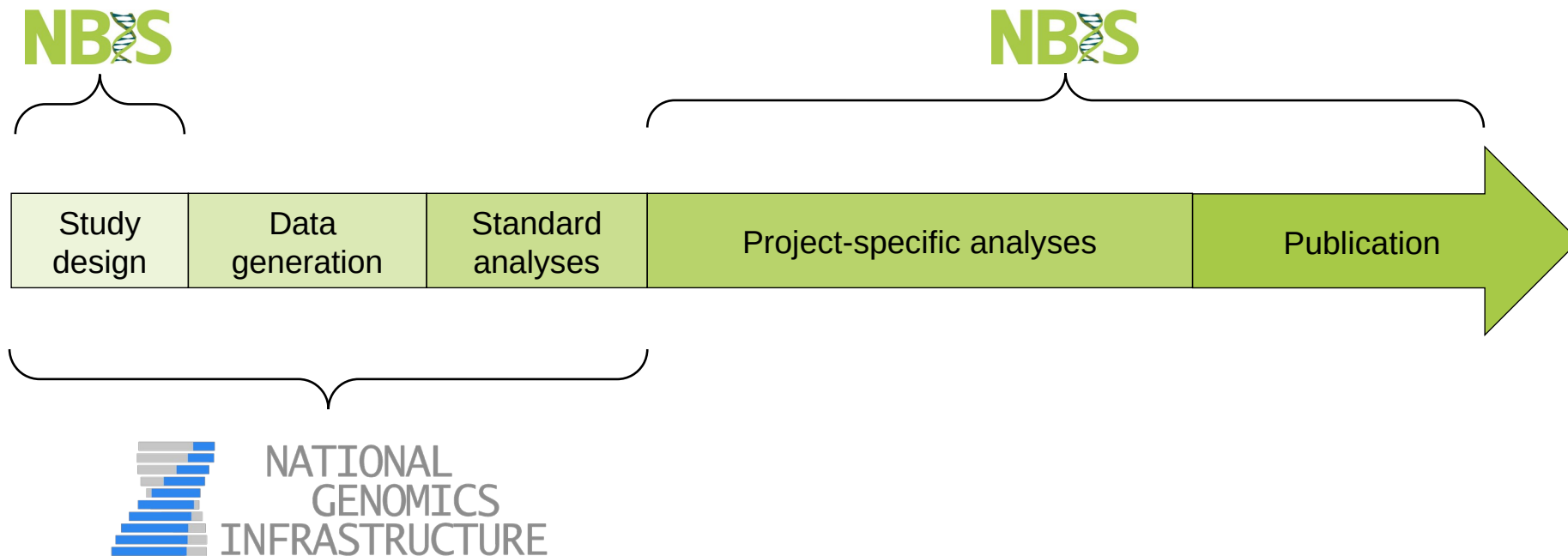


~120 staff at six different sites across Sweden with expertise in many different omics-related areas



# Teachers on this workshop are from NBIS and NGI

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# Workshop organizers

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Roy Francis



Malin Larsson



Martin Dahlö

## Teachers

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Jyotirmoy Das

NGI SciLifeLab Uppsala

Core Facility, Clinical  
Genomics SciLifeLab  
Linköping

Diana Ekman  
NBIS SciLifeLab  
Stockholm

Claudio Mirabello  
NBIS SciLifeLab Linköping

Dag Ahren  
NBIS SciLifeLab Lund

Johanna Lagensjö  
NGI SciLifeLab Uppsala

Elin Kronander  
NBIS SciLifeLab Uppsala

Adam Ameer

# Practical information

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- Course web page:  
<https://nbisweden.github.io/workshop-ngsintro/2503/>
- Remember to take breaks!
- Times in schedule may be adjusted slightly depending on breaks. Start time in the morning and after lunch is “fixed”.

# Attendance and certificate

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Those that attend the full workshop\* will get a certificate.

- Attendance at all lectures and labs
- Labs done to the basic level
- Let us know if you need to miss a session

The certificate will not state number of credits. It will say that this was a full weeks workshop and what topics were covered.

Please mark your attendance on the sheet in the classroom every day

# Rackham

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<https://nbisweden.github.io/workshop-ngsintro/2503/>

NAISS project ID: **naiss2025-22-143**



# Questions?

Please ask questions and take part in discussions through out the workshop!