

# DIPL<sup>OMICS</sup>

CONNECTING RESEARCHERS & WORLD CLASS OMICS FACILITIES

## TRAINING CALENDAR 2026

< JANUARY – FEBRUARY



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VIRTUAL

26–30 January

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### HIGH MOLECULAR WEIGHT DNA EXTRACTION (PRE-JAMBOREE) SEMINAR SERIES

Postgraduate students and researchers

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George, Western Cape

1–7 February

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### UBUNTU PROTEOMICS SUMMER SCHOOL

Postgraduate Scientists

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University of the Western Cape

9–10 February

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### OPENMS / CIBI PLANT PROTEOMICS AND METABOLOMICS

Postgraduate students and researchers in plant metabolomics and proteomics

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University of the Cape Town

11–12 February

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### OPENMS / CIBI PLANT PROTEOMICS AND METABOLOMICS

Postgraduate students and researchers in plant metabolomics and proteomics

# TRAINING CALENDAR 2026

< FEBRUARY – MARCH



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University of Pretoria

16–17 February

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## OPENMS / CIBI PLANT PROTEOMICS AND METABOLOMICS

Postgraduate students and researchers in plant metabolomics and proteomics

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University of Mpumalanga

19–20 February

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## OPENMS / CIBI PLANT PROTEOMICS AND METABOLOMICS

Postgraduate students and researchers in plant metabolomics and proteomics

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SAIAB ,Makhanda, Eastern Cape

2–6 March

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## FUNDAMENTALS OF MOLECULAR BIOLOGY

Those new to molecular biology or those that wish to refresh previously obtained skills

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CPGR, Cape Town

9–20 March

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## CPGR ACADEMY

New MSc and PhD students with a minimal background in genomics techniques.

# TRAINING CALENDAR 2026

< MARCH - MAY



KRISP, KZN

16-19 March

## ILLUMINA ADVANCED GENOMICS AND BIOINFORMATICS TRAINING

Postgraduate students and researchers from SMU, UniZul & UL

SAMRC

March (TBC)

## ISO/IEC 17025:2017 TRAINING FOR SOUTH AFRICAN GENOMICS LABS

Laboratory admin and senior researchers

DIPLOMICS, Cape Town

11-15 May

## 1KSA ACADEMY

Postgraduate students and researchers in plant genomics

SAIAB, Makhandla, Eastern Cape

18-22 May

## OXFORD NANOPORE TECHNOLOGIES DNA SEQUENCING

Postgraduate students and researchers

# TRAINING CALENDAR 2026

< JUNE



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VIRTUAL

8–11 June

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## INTRODUCTION TO LINUX AND BIOINFORMATICS

Postgraduate students and researchers with no Linux experience (Beginner)

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SAIAB, Makhanda, Eastern Cape

15–19 June

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## ASSEMBLY OF EUKARYOTIC WHOLE GENOMES

Postgraduate students and researchers

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University of Venda

22–26 June

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## WEEK-LONG ADVANCED MS BASED PLANT METABOLOMICS

Plant metabolomics for researchers, postgraduate students, and early-career scientists

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University of Pretoria

26 June

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## NGS OPEN DAY

Postgraduate students and researchers

# TRAINING CALENDAR 2026

< JULY - AUGUST



University of Pretoria

July (TBC)

## HMW DNA EXTRACTION JAMBOREE

Postgraduate students and researchers

University of Free-State

July (TBC)

## WET-LAB TRAINING IN VIRAL WHOLE GENOME SEQUENCING

Postgraduate students and researchers

University of Free-State

July (TBC)

## INTERMEDIATE BIG DATA AND BIOINFORMATICS

Postgraduate students and researchers

CPGR, Cape Town

13-14 August

## CPGR ACADEMY

New MSc and PhD students with a minimal background in genomics techniques

DIPLOMICS, Cape Town

24-28 August

## OXFORD NANOPORE TECHNOLOGIES DNA SEQUENCING-PORE-C

Postgraduate students and researchers

# TRAINING CALENDAR 2026

< SEPTEMBER



CenGen, Worcester

07–08 September

## PLANT HMW DNA EXTRACTION STUDENT WORKSHOPS

Postgraduate students and researchers in plant genomics.

CenGen, Worcester

10–11 September

## PLANT HMW DNA EXTRACTION STUDENT WORKSHOPS

Postgraduate students and researchers in plant genomics.

KRISP, KZN

14–17 September

## SANGER SEQUENCING AND PRIMARY ANALYSIS

Postgraduate students and technical staff

To Be Confirmed

September (TBC)

## OXFORD NANOPORE TECHNOLOGIES DNA SEQUENCING TRAINING

Postgraduate students and researchers

To Be Confirmed

September (TBC)

## READS2GENOMES: RECONSTRUCTING SAGS AND MAGS WITH KBASE

Postgraduate students and researchers

# TRAINING CALENDAR 2026

< OCTOBER - NOVEMBER



VIRTUAL

October (TBC)

## ENSEMBL GENOME BROWSER: EXPLORING GENES AND VARIANTS IN PLANT GENOMES

Degree-level understanding of molecular biology/genetics

VIRTUAL

October (TBC)

## ENSEMBL GENOME BROWSER: EXPLORING GENES AND VARIANTS IN THE REFERENCE HUMAN ASSEMBLY

Students and Researchers interested in human genomics (wet-lab researchers and bioinformaticians)

University of Pretoria

16 November

## NGS PROJECT PLANNING

Molecular Biology Postgraduate students and researchers

University of Pretoria

16-19 November

## COMBINED: PROJECT PLANNING AND ONT LAB WORKSHOP

# TRAINING CALENDAR 2026

< DATES TO BE ANNOUNCED



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University of Limpopo

TBA

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## ENSEMBL GENOME BROWSER (TRAIN THE TRAINER)

Post-doctoral researchers and above from HDIs

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University of Pretoria

TBA

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## ENSEMBL GENOME BROWSER (TRAIN THE TRAINER)

Post-doctoral researchers and higher, committed to future training delivery.

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North-West University

TBA

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## UNTARGETED GS-MS

Virtual sessions: open to postgraduate students and researchers

In-person session: open to post-doctoral and researchers (Train the Trainer model)