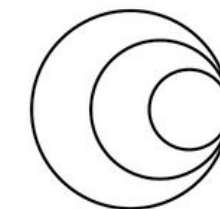# Day 5: Projects, networks and action planning

Instructors
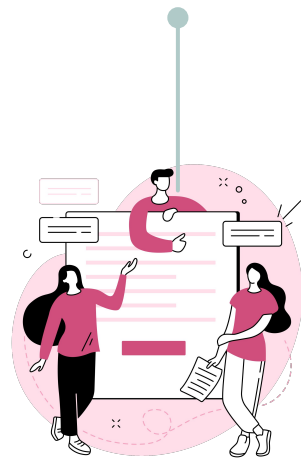All

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science
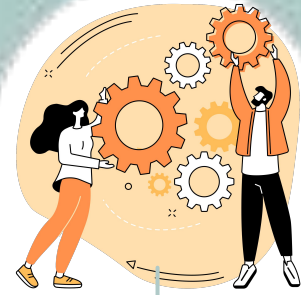
COG-TRAIN

COVID-19
GENOMICS
GLOBAL TRAINING

Course roadmap

Sun 7 May
Introduction Day

Mon 8 May
Day 1
Capacity Building

Tue 9 May
Day 2
Specimen and Sequencing
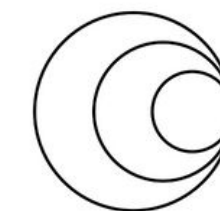
Wed 10 May
Day 3
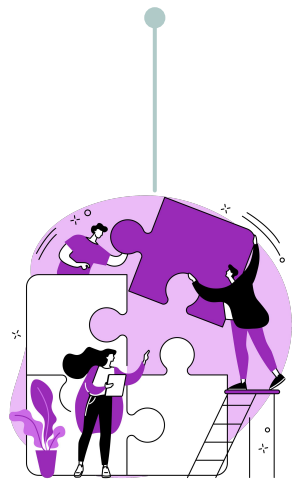**Data Tools and Pipelines**

Thu 11 May
Day 4
Frameworks, Guidelines, and Decision-making

Fri 12 May
Day 5
Projects Review and Action Planning

Next steps and Beyond

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COG-TRAIN

COVID-19 GENOMICS GLOBAL TRAINING

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Sun 7 May
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Day 5
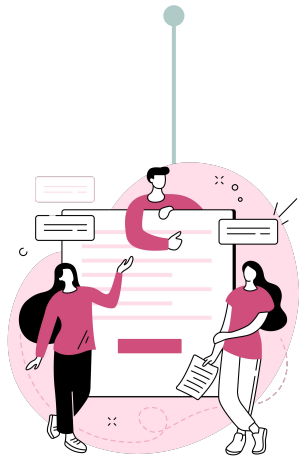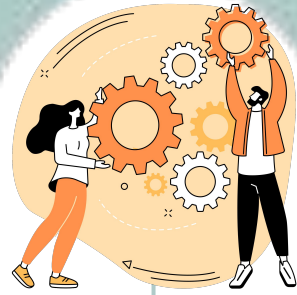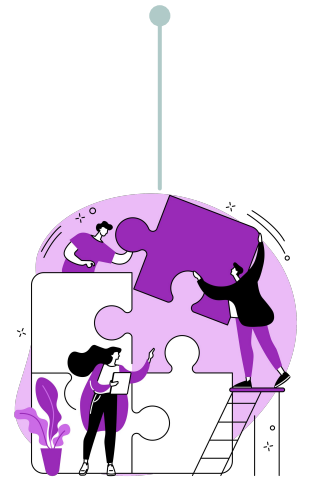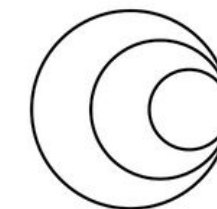**Projects Review and Action Planning**

Next steps and Beyond

Projects Presentations

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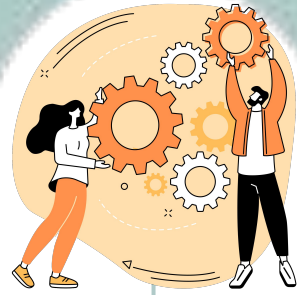
COG-TRAIN COVID-19 GENOMICS GLOBAL TRAINING

Wrap-up

Course roadmap

Next steps and Beyond

Sun 7 May
Introduction Day

Tue 9 May
Day 2
Specimen and Sequencing

Thu 11 May
Day 4
Frameworks, Guidelines, and Decision-making

Mon 8 May
Day 1
Capacity Building

Wed 10 May
Day 3
Data Tools and Pipelines

Fri 12 May
Day 5
Projects Review and Action Planning

Implementation

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COVID-19 GENOMICS GLOBAL TRAINING

COG-Train resources

Massive Open Online Courses (MOOCs)

- FutureLearn social learning platform
- Free self-paced courses with certificate

https://bit.ly/WCS_FL2

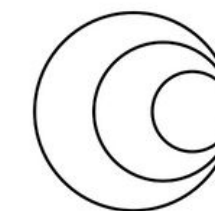The power of genomics to understand the COVID-19 pandemic

From swab to server: testing, sequencing and sharing during a pandemic

Making sense of genomic data: COVID-19 web-based bioinformatics

A practical guide for SARS-CoV-2 whole-genome sequencing

Pathogen genomics: a new era in global health surveillance and strategy

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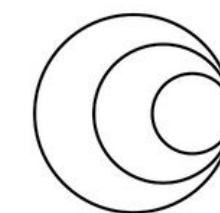GLOBAL TRAINING

COG-Train resources

GitHub

- Permanent repository
  - Virtual bioinformatics courses
  - Bioinformatics distributed classrooms
  - MOOCs

- Under construction

- Any reuse of the course materials is encouraged with due acknowledgement (CC BY 4.0)
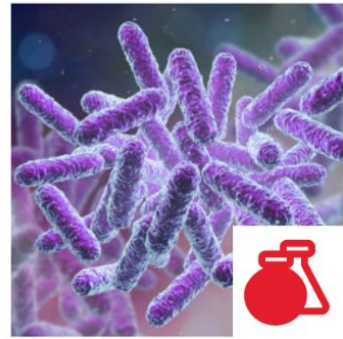
http://bit.ly/COG-Train_GitHub

WCS events

Molecular Approaches to Clinical Microbiology in Africa

2–8 September 2023

Kenya Medical Research Institute (KEMRI)

Genome Sequencing Bioinformatics - Africa

15 August–10 October 2023

Distributed Classrooms across Africa

Microbiome Interactions in Health and Disease

14–16 February 2024

Opens soon – Email for updates | View 2022 event page

Antimicrobial Resistance – Genomes, Big Data and Emerging Technologies

13–15 March 2024

Opens soon – Email for updates | View 2022 event page

Registration and deadlines

Deadlines

23:59 BST
08 June 2023

Apply

Registration and deadlines

Deadlines
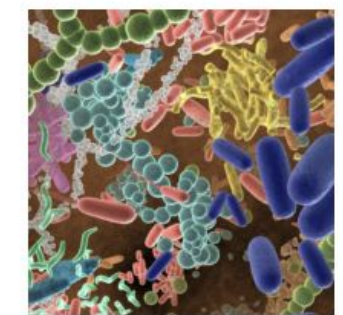
Register your interest to HOST a classroom
19 May 2023

Apply

https://bit.ly/Events_WCS

Final feedback

2 Participants

2 Facilitators

2 Organising team

Workshop feedback - survey link shared

Brenda Kwambana

Liverpool School of Tropical Medicine and the
Malawi-Liverpool-Wellcome Clinical Research Programme

Fatuma Guleid

KEMRI | Wellcome Trust
Research Programme, Nairobi

Fatma Guerfali

Institut Pasteur de Tunis, Tunisia

Feedback form - participants

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Your feedback is very important to us.

Please complete the form.

https://www.surveymonkey.co.uk/r/PathGenAfrica23