Introduction to Bioinformatics course: IBT

Staff Training

Day 1 Part 1 - Introduction
Welcome!

IBT - Introduction to Bioinformatics course

Aims:

• To provide an introduction to bioinformatics – focus on bioinformatics tools and resources

• To allow participants to gain knowledge and practical experience through theoretical and practical sessions
H3ABioNet

- Africa-wide network of bioinformatics institutions
- 32 institutions
- 15 African countries
- NIH funded
- Part of H3Africa
- Develop bioinformatics capacity in Africa

http://h3abionet.org/home/consortium
Why Staff Training?

- Explain course rationale and logistics
- Provide training on online platforms
- Establish a team atmosphere within and across classrooms
- Provide training on facilitation techniques
Pre-requisites

• Classroom approved
• *Mconf* test complete
• TA/ sys admin form complete
• *Vula* account activated
• Camera (for team photo 😊)
Logistics for staff training

• 2 days (3 or 4 hours per day) in each local classroom with local team
• follow the workshop day plans - prompts to play pre-recorded lecture videos
• Videos will contain instructions for each activity
• Any questions? Ask via Vula forums on IBT STAFF site
By the end of today, you will...

• Meet your classroom teammates and be familiar with your training room
• Establish your staff team and know how you might deal with certain challenges
• Understand everyone’s responsibilities
• Develop a staff timetable
• Understand the course rationale and logistics
• Be able to navigate and use IBT online platforms: Vula, Mconf, and the publicly available website (by end of day 2)
Watch video labeled: Day 1 Part 2