



# H3ABioNet

Pan African Bioinformatics Network for H3Africa

**Introduction to Bioinformatics course: IBT**

## **Staff Training**

### **Day 2 Part 1b – Today's session**



**H3ABioNet**

Pan African Bioinformatics Network for H3Africa



Introduction to Bioinformatics online course : IBT

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# By the end of today, you will...

- Feel a part of the wider IBT staff body
- Understand how classrooms might support each other
- List at least 3 good facilitation practices
- Describe at least 3 facilitation techniques and will know how to implement them
- Have an idea of how you might stimulate engagement (with and across classrooms and with the local bioinformatics community)
- Navigate and use IBT online platforms, namely: *Vula*, the IBT website site, and *Mconf*

# Learning Objectives and Outcomes

## Learning **OBJECTIVES**:

- knowledge learned without implementation
- Goals and intentions of the instructor (what you hope the students learn)

**VS.**

## Learning **OUTCOMES**:

- measurable - skills gained
- What the student actually learns

**Do not confuse these terms!**  
**Both are important**

# Example

## Learning Objective:

- Inform all participants of the course logistics

## Corresponding Learning Outcome:

- Participants are aware of the course logistics and can list the requirements for obtaining the course letter of completion

For more on learning objectives vs. learning outcomes: <http://provost.rpi.edu/learning-assessment/learning-outcomes/objectives-vs-outcomes>

# Why define objectives and outcomes?

## Learning objectives:

- Trainer – determine curriculum
- Participant – overview of what will be covered

## Learning outcomes:

- Trainer – know specific skills that must be taught and how they should be taught
- Participant – know what they are expected to learn and be able to do

# Today's schedule

Time	Activity	Resources *
<b>Welcome and meet the classrooms</b>		
10:30 CAT	Recap and Today's session	Video: Day 2 Part 1a and Part 1b
10:40 CAT	Meet the Staff Teams	Video: Day 2 Part 2, <i>Vula</i> forum
10:50 CAT	Sharing Solutions	Video: Day 3 Part 3, <i>Vula</i> forum
<b>Facilitation techniques</b>		
11:10 CAT	Good Facilitation Practises	Video: Day 2 Part 4, <i>Vula</i> forum
11:30 CAT	Tips and Tricks	Video: Day 2 Part 5
<b>11:45 – 12:10 CAT</b>	<b>BREAK</b>	
<b>Hello via Mconf!</b>		
12:10 CAT	Mconf platform – Greetings from IBT_2017 staff ☺	Video: Day 2 Part 6, <i>Mconf</i> chat and audio
12:40 CAT	Engagement Brainstorm	Video: Day 2 Part 7, <i>Mconf</i> chat and audio, <i>Vula</i> forum
<b>Wrap up</b>		
13:15 CAT	Reflection	Video: Day 2 Part 8, exercise template
<b>13:45 CAT</b>	<b>END</b>	

In Mconf



# Next

Watch video labeled:  
Day 2 Part 2