



H3Africa Microbiome Analysis Workshop

The University of Cape Town, in collaboration with the J. Craig Venter Institute, USA will be hosting a practical workshop on microbiome analysis. This workshop is sponsored through the H3Africa, Human Heredity and Health Initiative.

The workshop will provide a background to microbiome studies and cover topics such as sample preparation, sequencing, run interpretation, pipeline processing for taxonomic classification and post-processing analysis. The workshop is designed for participants who already have basic bioinformatics skills and who may already have been involved in microbiome work.

Dates: 26-29 April 2016
Venue: Faculty of Health Sciences, University of Cape Town
Host Department: Divisions of Medical Microbiology and Computational Biology, and Institute for Infectious Diseases and Molecular Medicine
Faculty: University of Cape Town (Nicola Mulder, Sugnet Lubbe, Gerrit Botha, Mark Nicol)
JCVI (Bill Niermann, Stephanie Mounaud, Andres Gomez, Derek Harkins)

The cost of the workshop will be covered by the organizers. A limited number of bursaries, which will cover travel and accommodation costs, are available for participants from Africa. The size of the workshop will be limited to 15-20 participants.

Application process:

Mechanism A:

- 1) Register at <http://htraindb.uom.ac.mu/modules/htraindb/newMember>, once logged in
- 2) Complete an online application form, which is available at <http://htraindb.uom.ac.mu/modules/htraindb/workshops>

Mechanism B

Apply on below if database is not available.

<http://surveys.h3abionet.org/h3a2016mb>

Mechanism C

Email widaad.zemanay@uct.ac.za directly with your motivation, letter of support from your supervisor and your CV.

Applications will be competitive, and participants will be required to write a brief motivation for attendance.

The closing date for applications is 25 March 2016. No late applications will be considered.