

EPIDEMIOLOGICAL MODELLING WORKSHOP

DATE: APRIL 8 – 11, 2019 | TIME: 8 AM - 5 PM DAILY

VENUE: UNIVERSITY OF NAIROBI, INSTITUTE OF TROPICAL & INFECTIOUS DISEASES (UNITID), KENYATTA NATIONAL HOSPITAL GROUNDS

COURSE FEE: FREE

COURSE CONTENT: The workshop will explore the uses of mathematical models in describing past and future disease transmission, and how these models can be applied in evaluating the effectiveness of disease control interventions and comparing policy options to reduce disease burden.

The 4-day course will cover these topics:

- Modelling for fundamental insight into disease transmission
- Models for study design
- Structured model-based decision making
- Using models to infer impact of interventions

Learning will take the form of lectures, interactive exercises, computer practicals, and expert talks.

TARGET AUDIENCE: Individuals with previous experience in modelling infectious diseases with backgrounds in health, statistics, applied mathematics, biology or public health

APPLICATION PROCEDURE: Fill in electronic application form found here: <http://acg.sacema.org/apply> and upload current CV.

APPLICATION DEADLINE: 1 March 2019

Successful participants will be notified by 8 March 2019. No course fees are payable. A few scholarships are available to support attendance of participants based outside Nairobi. For enquiries contact Linda Kapiyo +254 721 847 173; lindakapiyo@gmail.com

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SUPPORTED BY

