

ICONZ course
Animal health economics and cost analyses
in the context of the control of neglected zoonoses



COURSE DESCRIPTION

Date 3 – 5 November 2011.

Venue and organizers (TBC)

Indaba Hotel and Conference Centre
William Nicol drive, Fourways, Gauteng
Johannesburg, South Africa

The course is jointly organised by ICONZ WP9 (AVIA-GIS, Alexandra Shaw) and WP11.

Objectives

- to introduce participants to the key principles of livestock economics
- to outline how animal health and its effects on livestock productivity can be assessed in economic terms
- to understand how the costs of interventions should be calculated and how to relate these to estimates of the possible benefits of control
- to understand the link between these information requirements and the ongoing data collection work using questionnaires, key informants and focus groups.

Duration and number of participants

The duration of the course is 2 days (2 x ½ days and one full day) and can accommodate up to 15 participants.

Target group

The young generation of ICONZ researchers, involved in disease control and burden assessments. Course content involves both the livestock and the human side (where relevant).

Language

All teaching is conducted in English, therefore a sound knowledge of written and spoken English is required.

Material

Materials and articles to be used during the various modules will be handed out at the beginning of the course.

Certificate

Certificates will be awarded by the end of the course. The course assessment for receiving a certificate is based on attendance.

Application procedure

Please contact the course manager [Christopher Saarnak \(cls@life.ku.dk\)](mailto:cls@life.ku.dk) with a detailed CV if you are interested in attending the course. Deadline for application: Friday, 12th October 2011, 13.00 CET.

Content

Primarily the course covers the socio-economic content of ICONZ work package 9, whose ultimate aim is assessing the cost-effectiveness of controlling neglected zoonoses. The components of cost-effectiveness calculations are the costs of disease control measures and their impact on animal and human health. This course will focus particularly on cost analyses and animal health.

The course combines lectures, demonstrations, and practical exercises both individually and in groups. Participants are expected to do some numerical exercises. A prerequisite for this is a laptop with Excel on them (and a minimal familiarity with Excel) or hand calculators.

A detailed course programme and module description will follow.

Course Fee

There will not be a course fee for attending the course. Students will have to cover their own costs including the cost for catering (coffee tea breaks incl. snacks twice a day and lunch).