

# Nansen survey information system (NANSIS)

## Training Course 2-13 November -2009, Mauritius

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### Course Program

(The daily program will be in a morning session from 9-13 hours, with a tea break 10:30-11:00 and an afternoon session 14-17 hours with tea break from 15:30-16:00)

#### Day 1. Monday 2.11, afternoon session only:

14.00- 17:00 Registration, Presentation of participants, Background of participants. Set up and checking of computer network and video projector.

#### Day 2 Tuesday 3.11 (Theoretical background)

09:00-10:30 Introduction to surveys

11:00-13:00 Trawl surveys

14:00-15:30 Acoustic surveys

16:00-17:00 Ecosystem surveys

#### Day 3 Wednesday 4.11

09:00-13:00 Introduction to Nansis

14:00-17:00 Installation of Nansis, Basic survey set up

#### Day 4 Thursday 5.11

09:00-13:00 Data punching modules and automated logging of data

14:00-17.00 Exercises

Day 5 Friday 6.11

09:00-13:00 Nansis Export tools and Nansis briefcase

14:00-1700 Exercises

Day 6 Saturday 7.11 morning session only

09:00-13:00 Importing historical data into Nansis, exercises, general exercises

Day 7. Monday 9.11

09:00-13:00 Introduction to Maptool. Production of fish distribution maps. Biomass estimation from acoustic and trawl surveys.

12:00-1500 Exercises.

Day 8 Tuesday 10.11

Management advice from surveys

Stock assessment and use of survey results in stock assessment. Lectures

Day 9 Wednesday 11.11

Stock assessment and use of survey results in stock assessment. Lectures, cont.

Day 10 Thursday 12.11

Information needed for resources working groups

Nansis Database structure, SQL PROGRAMMING

Day 11 Friday 13.11, morning session only

Evaluation of course and other feedback from participants