

ANNUAL INTERNATIONAL STOCK ASSESSMENT REVIEW WORKSHOP, UNIVERSITY OF CAPE TOWN, MONDAY 2 TO FRIDAY 6 DECEMBER 2019

Over Monday 2 to Friday 6 December, the customary annual International Stock Assessment Workshop will be taking place at UCT (Mathematics Building, Room M212).

This year, the five scientists invited to comprise the Review Panel are: David Die (University of Miami), Andre Punt (University of Washington), Ralph Tiedemann (University of Potsdam), Robin Waples (US Northwest Fisheries Science Center) and Mike Wilberg (University of Maryland).

TOPICS

The primary topics to be covered for various South African marine resources are the following:

- 1) Hake – Evaluation of the stock structure of both shallow- and deep-water hake off South Africa and Namibia based on genetics data in particular, leading on to how both spatial and movement aspects of this hake stock complex might best be modelled to inform management of the resource. These discussions will also include consideration of the implications of genetic data analyses for the stock structure of kingklip off South Africa.
- 2) Sardine – Review of the methods being applied to project abundance to provide advice on catch limits for what is a very depleted resource
- 3) West Coast rock lobster – Review of the methods being applied to estimate the extent of poaching, and to project abundance to provide advice on catch limits for what is a very depleted resource
- 4) Penguins – Review of the analyses of an experiment to determine whether pelagic fishing near the Bird and St Croix islands off Port Elizabeth impacts the reproductive success at breeding colonies of the very depleted penguin population on those islands

SCHEDULE

Discussion is planned to take place from 9 am to 5-30 pm each day, with two 30-minute breaks for tea at 10-30 am and at 3-30 pm, and a 90-minute lunch break at 12-30 pm – this is except for the Thursday afternoon which will be reserved for the Panel to prepare their report. A detailed schedule indicating which topics will be discussed and their times will be circulated in due course.

For the most part, discussions will be at a fairly technical level, however on the final day (Friday 6th at **3-30 pm** in room M304 of the UCT Mathematics Building, the **International Review Panel will provide a summary of their recommendations at a level appropriate for a lay audience, and will be available to respond to questions** from the attending audience.

DOCUMENTATION AND ATTENDANCE

Likely commencing Tuesday 26 November (possibly before), documents for background and for discussion at the workshop will be posted on the following website for prior download, as they become available: <http://www.maram.uct.ac.za/maram/workshops/2019>

Attendees are asked to bring their own copies of documents (found on the website above) to the meeting as they will not be made available in other forms. However, for technical reasons, there may be some documents which cannot be made available in this way; these will be emailed to those who advise attendance as requested below, and a limited number of hard copies of these will be available at the workshop.

Because of the need to maintain a workshop type interaction, chairs will limit discussion during each session primarily to panel members and selected key contributors who will sit at a central table. However, others are welcome to attend, and their interventions will be entertained in the discussions to the extent that time permits.

Inter alia for catering purposes, and for provision of some documents as indicated above, we need to assess/document likely attendance. **Could those wishing to attend part or all of the event please send an email to Di Loureiro di.lapidoloureiro@uct.ac.za** copied to doug.butterworth@uct.ac.za, indicating the topics for which you wish to attend (this is **not** necessary for those who wish to attend the final Friday lay summary session only).