

Ref.: 2022-02-04-1/SIOFA- ES

La Reunion, Thursday 4th February 2022

SC- CIRCULAR n° 2022-05

SUBJECT: Submission of Proposals for the 4th Stock Ecological Risk Assessment Working Group

Dear Heads of Delegation of the Scientific Committee,
Dear Colleagues

The 4th Stock Ecological Risk Assessment Working Group (SERAWG 4) is scheduled to begin on 28th February 2022. Please find attached an updated provisional agenda that lists the papers that may be discussed at this meeting.

The cyclone Batsirai crossed Reunion Island on 3rd February 2022, and due to disruption of local services, it has not been possible to contact you earlier.

While the rules of procedure (rule 10 para 5) require proposals submitted to SERAWG 4 be made available to Official contacts 25 days before the beginning of the meeting, there has been a short delay in making the proposal papers available on the meeting website. I hope to be able to finalise all the proposal papers over the next few days, and I will advise you as soon as they are available.

I do apologise for the delay in making these papers available, and I hope this will not affect your ability to review these papers in time for the upcoming SERAWG 4 meeting on 28th February.

Don't hesitate to contact me for any clarification.

Sincerely yours,



Alistair Dunn
SC Chairperson

**4th Meeting of the SIOFA
Stocks and Ecological Risk Assessment Working Group (SERAWG4)**

1.1 Table of agenda items and related papers (as at 03/02/2022)

Agenda Item	Related Papers
1. Opening 1.1 Opening statement from the Chair 1.2 Introduction of participants	
2. Administrative Arrangements 2.1 Adoption of the agenda 2.2 Confirmation of meeting documents 2.3 Appointment of rapporteur	SERAWG-04-01 Revised Provisional Agenda SERAWG-04-02 Template for meeting documents SERAWG-04-03 Table of agenda items and related papers SERAWG 04-04 List of participants
3. Update on the Fisheries (Secretariat)	SERAWG-04-12 Update on Fisheries in the SIOFA area*
4. Orange roughy (ORY) 4.1 Consultant report on the orange roughy age estimation by otolith [project SER2021-02] 4.2 New studies and information (Biology, stock analyses and others) (CCP scientists) 4.3 Consultant Report on the orange roughy acoustic data processing [project SER2021-01] 4.4 Consultant report on the 2021 Stock Assessment [project SER 2021-04] 4.5 Advice to SC and Future workplan	SERAWG-04-08 Age estimates of ORY from otoliths SERAWG-04-09 Estimation of ORY growth parameters* SERAWG-04-05 ToR 1 Collation of the ORY acoustic data* SERAWG-04-06 ToR 2 ORY acoustic data quality* SERAWG-04-07 ToR 3 Acoustic estimates of ORY biomass* SERAWG-04-17 Orange Roughy (ORY) stock assessment*
5. Patagonian toothfish (TOP) 5.1. Review of the recommendations from the CCAMLR-SIOFA Workshop on the Exchange of Scientific P. toothfish data (WESTD) (SC Chair) 5.2. SIOFA tagging process (SC Chair) 5.3. New studies and information (Biology, stock analyses and others) (CCP scientists) 5.4 Advice to SC and Future work plan	SERAWG-04-XX WESTD informal notes SERAWG-04-16 SIOFA Patagonian Toothfish tagging process (revised and adapted from CCAMLR)
6. Alfonsino (BYS)	

<p>6.1 Standardised data collection protocols in relation to CMM 2021/02 (Data Standards)</p> <p>6.2 New studies and information (Biology, stock analyses and others) (CCP scientists)</p> <p>6.3 Advice to SC and Future work plan</p>	<p>SERAWG-04-INFO-01 Age estimates of ORY from otoliths</p>
<p>7. Other species</p> <p>7.1 Consultant report of the Saya de Malha fisheries (ToR1 scoping study) [Project SER2021-03]</p> <p>7.2 New studies and information (Biology, stock analyses and others) (CCP scientists)</p> <p>7.3 Advice to SC and Future work plan</p>	<p>SERAWG-04-10 Saya De Malha scoping study</p>
<p>8. Technical work to inform reference points and harvest strategy development</p> <p>8.1 Consultant Report (ToR1) to evaluate 3 provisional Harvest Strategies [Project SER2021-05]</p> <p>8.2 Development of Roadmap for Formal Harvest Strategy (<i>to be presented in the SC7</i>)</p> <p>8.3 Advice to SC and Future work plan</p>	<p>SERAWG-04-11 Initial results for comparing the three approaches to the setting of TACs*</p>
<p>9. Ecological risk assessment</p> <p>9.1 Deepwater chondrichthyans</p> <p>9.1.1 Implementation of FAO shark guides (CMM 2019-02, para. 8) and other efforts to improve data collection.</p> <p>9.1.2 Review of progress against CMM 2019-12 (Sharks), including development of precautionary bycatch limits (CMM 2019-12 para. 4)</p> <p>9.2 Teleosts and others</p> <p>9.3 Consultant Report on fish bycatches [Project PAE2021-02]</p> <p>9.4 New studies and information (CCP scientists)</p> <p>9.5 Advice to SC and Future work plan</p>	<p>SERAWG-04-13-Monitoring, Management and Impact Mitigation of shark bycatch (EU)</p> <p>SERAWG-04-14 SIOFA teleost ERA (AUS)</p> <p>SERAWG-04-15 PAE2021-02 fish bycatch ERAEF</p>
<p>10. SIOFA stock assessment framework – implementation (including species categorisation and data characterisation, including refining SIOFA species list)</p> <p>10.1 Development of fishery and ecosystem reports (Project SEC2021-07) (Secretariat)</p> <p>10.2 SIOFA species categorisation (Project SEC2021-07)</p> <p>10.3 Other key target stocks and management units</p> <p>10.4 Advice to SC and Future work plan</p>	<p>SERAWG-04-18 SIOFA fishery summaries template*</p> <p>SERAWG-04-19 SIOFA ecosystem summary template*</p>
<p>11. Consideration of SERAWG work plan and resource requirements</p> <p>11.1 Summary on the current EU funded activities</p> <p>11.2 Consideration of the EU-grant and other funding allocation</p> <p>11.3 Future workplan and budget (2023-2025)</p>	<p>SERAWG-04-INFO-XX Summary on current EU funded activities</p> <p>SERAWG-04-INFO-02 EU funding application</p> <p>SERAWG-04-INFO-XX update of the current SC workplan</p>

12. Consolidated advice to Scientific Committee	
13. Other business 13.1 Appointment of a new Co-chair for the ERA part of the SERAWG 13.2 Future meeting arrangements	
14. Adoption of the meeting report	
15. Close of meeting	

* Preliminary list of proposal papers that will be made available as soon as possible

Red: Information papers that will be available on the 18 February