

Number and Name of SCOR Working Group

1. Brief summary with the main highlights (200-300 words)

In the last calendar year WG 151 has focused on finalizing its last task on ToR 4 – assembling knowledge on how biological processes around the ocean iron cycle are represented in ocean models.

2. Activities since previous report to SCOR (e.g., virtual or in-person meetings, email discussions, special sessions). Limit 1000 words

Design and dissemination of survey to WG members and beyond on how biological processes around the ocean iron cycle are represented in ocean models. This has been completed and a short manuscript is in preparation on this topic that both summarises the current state of the art, as well as pointing towards critical advances.

3. Documents published since previous report to SCOR (e.g., peer-reviewed journal articles, reports, Web pages) and should be limited to publications that resulted directly from WG activities and which acknowledge SCOR support

None, but final paper is in prep and will likely be submitted before the SCOR AGM

4. Progress toward achieving group's terms of reference. List each term of reference separately and describe progress on each one. Limit 1000 words

All are completed

5. WG activities planned for the coming year. Limit 500 words

None

6. Is the group having difficulties expected in achieving terms of reference or meeting original time schedule? If so, why, and what is being done to address the difficulties Limit 200 words

As many WGs we have suffered with a COVID slowdown, but our work is noww complete and we believe the WG has made an important contribution to the ocean science community.

7. Any special comments or requests to SCOR. Limit 100 words.

None, thanks to SCOR for their support.

Additional information can be submitted and may be posted at the SCOR Annual Meeting webpage at the discretion of the SCOR Executive Committee Reporter for the WG and the SCOR Secretariat.