

SCIENTIFIC AND STATISTICAL COMMITTEE REPORT ON FUTURE COUNCIL MEETING AGENDA AND WORKLOAD PLANNING

The Scientific and Statistical Committee (SSC) discussed workload planning and has the following updates to our March 2022 statement under this agenda item.

The SSC has planned two meetings of the relevant subcommittees to discuss proposed changes to two separate Stock Assessment Terms of Reference (TOR) for Groundfish and Coastal Pelagic Species (CPS). The SSC Groundfish Subcommittee will meet online, on April 22 to discuss the Groundfish TOR and the SSC CPS Subcommittee will meet via webinar on May 5 to discuss development of the CPS TOR. Members of the Groundfish and CPS management teams and advisory subpanels are encouraged to participate in these meetings. The revisions to the TOR for groundfish stock assessments is scheduled for final adoption by the Council in June 2022, while revisions of the CPS TOR are slated for initial review in June and final adoption in November 2022.

The 7th National Meeting of the Scientific Coordination Subcommittee of the Council Coordination Committee (SCS7) is scheduled for August 15-17 in Sitka, Alaska. The meeting will explore fishery management adaptations to a changing climate. Dr. André Punt has been invited to be a keynote speaker and other SSC members anticipated to attend include Drs. Kristin Marshall, Melissa Haltuch, Theresa Tsou and most likely Galen Johnson and Owen Hamel. The SSC will keep the Council apprised of the plans for the SCS7 meeting as they are decided.

The SSC recommends convening the annual SSC Ecosystem Subcommittee meeting with the California Current Integrated Ecosystem Assessment (CCIEA) Team to review additions to the IEA report on September 7, the day prior to the full SSC meeting. The SSC also recommends inviting the SSC Salmon Subcommittee, Salmon Technical Team, and Salmon Advisory Subpanel to the September SSC Ecosystem Subcommittee meeting since one of the recommended topics is specifically relevant to salmon management. The salmon topic could be scheduled in the afternoon so that those attending for that topic need only attend a half day. The SSC requests the Council support remote participation of some participants to this meeting due to limited travel budgets for Science Center IEA staff.

The SSC recommends holding the annual Salmon Methodology Review in late September or late October - a specific date is yet to be determined.

The SSC Groundfish Subcommittee is planning several additional meetings and workshops over the next several months.

- The SSC Groundfish Subcommittee is planning to meet June 21-23 to review the Template Model Builder implementation of a species distribution model to generate biomass indices in combination with a workshop on the treatment of indices for hook-and-line survey data from Oregon and California. In order to accommodate Washington Department of Fish and Wildlife (WDFW) field work schedules, WDFW Rod-and-Reel survey data and index development will be discussed at a subsequent fall meeting noted below. Pairing the

methodology review of the Template Model Builder implementation of a species distribution model to generate biomass indices with the hook-and-line data and index development workshops will reduce the number of meetings and reports and provide time for proponents to work on requests while other topics are discussed.

- The SSC Groundfish Subcommittee proposes a planning meeting in late July or early August to coordinate aging prioritization and catch estimation to inform the groundfish stock assessments prioritized for review in 2023.
- The SSC Groundfish Subcommittee proposes conducting a workshop in late August to explore approaches for modeling large closed areas and other regulation changes in upcoming groundfish stock assessments.
- The SSC Groundfish Subcommittee recommends a methodology review September 26-30 to review Oregon Department of Fish and Game (ODFW)'s proposed acoustic/ROV survey methodology for semi-pelagic rockfish, with the participation of a Center of Independent Experts scientist on acoustic abundance estimation methods. The SSC recommends combining the review of methods for constructing abundance indices based on WA hook-and-line surveys to this meeting to reduce the number of meetings.
- The SSC Groundfish Subcommittee recommends scheduling a workshop on using ROV data in stock assessments in November or December of 2022 with the participation of a Center of Independent Experts scientist.
- The SSC Groundfish Subcommittee previously proposed a workshop to discuss alternative harvest control rules for spiny dogfish to reflect its lower productivity and the finding from the most recent assessment that the SPR 50 percent harvest rate may not be sustainable. The SSC recommends postponing that workshop until 2024 due to lack of data and capacity to make progress on this topic prior to the 2023 stock assessment cycle.

Proposed Workshops and SSC Subcommittee Meetings for 2022 and Beyond

Workshop/Meeting		Potential Dates	Sponsor/ Tentative Location	SSC Reps.	Additional Reviewers	AB Reps.	Council Staff
1	GFSC Meeting to Review Proposed Changes to the TORs	April 22	Council/Webinar	Groundfish Subcommittee Members	Science Center Assessment Staff	GMT GAP	DeVore
2	CPSSC Meeting to Review Proposed Changes to the TORs	May 5	Council/Webinar	CPS Subcommittee Members	Science Center Assessment Staff	CPSMT CPSAS	Doerpinghaus
3	Proposed Workshop to Develop Methods for Constructing Abundance Indices Based on Hook-and-line Surveys/ sdmTMB Model Review	June 21-23	Council/Webinar	Groundfish Subcommittee Members	TBD	GMT GAP	DeVore
4	Aging Prioritization and Catch Estimation Meeting for 2023 Stock Assessments	late July/Aug TBD	Council/Webinar	Groundfish Subcommittee Members	NA	GMT GAP	DeVore
5	Proposed Groundfish Subcommittee Meeting to Explore Approaches to Deal with Large Closed Areas and Other Regulation Changes in Stock Assessments	late Aug TBD	Council/TBD	Groundfish Subcommittee Members (Budrick -chair)	TBD	GMT GAP	DeVore

6	7 th National Meeting of the Scientific Coordination Subcommittee of the Council Coordination Committee	Aug 15-17, 2022	NPFMC/ Sitka, AK	Punt, Marshall, Haltuch, Tsou, Johnson?	NA	NA	DeVore
7	Ecosystem Subcommittee/CCIEA Team Meeting	Sept 7?, 2022 TBD	Council/Boise/ Hybrid?	Ecosystem Subcommittee Members	CCIEA Team	EWG EAS STT SAS	DeVore Dahl Ehlke
8	Proposed Methodology Review for the ODFW Acoustic Survey, Proposed Workshop to Develop Methods for Constructing Abundance Indices Based on WA Hook-and-line Surveys	Sept 26-30, 2022	Council/Portland	Groundfish Subcommittee Members (Budrick & Haltuch - co-chairs)	CIE, Science Center Assessment Staff	GMT GAP	DeVore
9	Salmon Methodology Review	Sept or Oct 2022 TBD	Council/TBD	Salmon Subcommittee Members	TBD	STT MEW	Ehlke
10	ROV Survey and Workshop for Using ROV Data in Stock Assessments	Nov/Dec TBD	Council/Webinar	Groundfish Subcommittee Members (Budrick -chair)	CIE, Science Center Assessment Staff	GMT GAP	DeVore
11	Proposed Workshop to Develop Alternative Harvest Control Rules for Spiny Dogfish	2024 TBD	Council/Webinar	Groundfish Subcommittee Members	TBD	GMT GAP	TBD