

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 April 2022 statement under this agenda item.

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 Galen Johnson and potentially Owen Hamel.

The SSC recommends convening the annual SSC Ecosystem Subcommittee meeting with the CCIEA team to review additions to the Integrated Ecosystem Assessment (IEA) report as a webinar on September 16. 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 Ecosystem Workgroup and Ecosystem Advisory Subpanel are also invited to this meeting.

The SSC Coastal Pelagic Species (CPS) Subcommittee will hold a webinar meeting in August or early September to review the changes to the CPS Stock Assessment Terms of Reference.

The SSC recommends holding the annual Salmon Methodology Review in late September or late October; a specific date and topics are yet to be determined

The SSC recommends moving forward with the two proposed workshops on Pacific Sardine. A Pacific Sardine stock structure workshop is proposed for Fall, 2022. A Pacific Fishery Management Council-sponsored Methodology Review with the goal of improving estimates of the abundance of the Northern Subpopulation of Pacific Sardine is proposed for Winter, 2023. The CPS Subcommittee is willing to participate in these workshops.

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

- The SSC Groundfish Subcommittee plans to hold workshop June 21-23 to develop methods for constructing abundance indices based on hook-and-line surveys and to review the Template Model Builder implementation of a species distribution model to generate biomass indices. This meeting has been noticed and will be held as a webinar over three days.
- The SSC Groundfish Subcommittee proposes a planning meeting to be held as a webinar in late July or early August to coordinate aging prioritization to inform the groundfish stock assessments prioritized for review in 2023. This will allow early coordination to provide as much age data as possible.

- The SSC Groundfish Subcommittee will conduct a workshop to be held as a webinar over 3 to 4 days in late August to explore approaches to model the effect of large closed areas and other regulation changes in stock assessments. The Subcommittee will also discuss catch estimation procedures to inform catch reconstructions for 2023 assessments.
- The SSC Groundfish Subcommittee will review the Oregon Department of Fish and Wildlife's proposed acoustic/remotely operated vehicle (ROV) survey methodology for semi-pelagic rockfish on September 27-30 with the participation of a Center of Independent Experts scientist with expertise on acoustic abundance estimation methods. The SSC recommends combining the review of methods for constructing abundance indices from Washington hook-and-line surveys to this meeting to reduce the number of meetings. Due to participation by a Center of Independent Experts (CIE) expert, this is proposed as a hybrid in-person meeting in Portland over 3.5 to 4 days with remote access available for those unable to attend in person. The specific dates are not fixed and are subject to the agenda.
- The SSC Groundfish Subcommittee recommends scheduling a workshop on using ROV data in stock assessments in November or December of 2022.
- 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	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
2	Aging Prioritization Meeting for 2023 Stock Assessments	late July/Aug TBD	Council/Webinar	Select Groundfish Subcommittee Members	NA	GMT GAP	DeVore
3	Proposed Groundfish Subcommittee Meeting to Explore Approaches to Deal with Large Closed Areas, Catch Estimation, and Other Regulation Changes in Stock Assessments/Catch Estimation Meeting	Aug TBD	Council/Webinar	Groundfish Subcommittee Members (Budrick & Field - co-chairs)	TBD	GMT GAP	DeVore
4	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, and Hamel (?)	NA	NA	DeVore

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5	Ecosystem Subcommittee/CCIEA Team Meeting	Sept 16, 2022	Council/Webinar	Ecosystem and Salmon Subcommittee Members	CCIEA Team	EWG EAS STT SAS	DeVore Dahl Ehlke
6	CPS TOR Review	Aug or Sept TBD	Council/Webinar	CPS Subcommittee Members	Science Center Assessment Staff	CPSMT CPSAS	Doerpinghaus
7	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 27-30 (subject to final agenda), 2022	Council/Portland Hybrid	Groundfish Subcommittee Members (Budrick & Hamel - co-chairs)	CIE, Science Center Assessment Staff	GMT GAP	DeVore
8	Salmon Methodology Review	Sept or Oct 2022 TBD	Council/TBD	Salmon Subcommittee Members	TBD	STT MEW	Ehlke
9	ROV Survey and Workshop for Using ROV Data in Stock Assessments	Nov/Dec TBD	Council/Webinar	Groundfish Subcommittee Members (Budrick - chair)	Science Center Assessment Staff	GMT GAP	DeVore

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10	Pacific Sardine Stock Structure Workshop	Fall 2022	SWFSC/TBD	CPS Subcommittee Members	Science Center Assessment/ Survey Staff	CPSMT CPSAS	Doerpinghaus
11	Methodology Review on Abundance and Catch Estimation of the Northern Subpopulation of Pacific Sardine	Winter 2023	Council/TBD	CPS Subcommittee Members (Punt - chair)	Science Center Assessment/ Survey Staff	CPSMT CPSAS	Doerpinghaus
12	Proposed Workshop to Develop Alternative Harvest Control Rules for Spiny Dogfish	2024 TBD	Council/Webinar	Groundfish Subcommittee Members	TBD	GMT GAP	TBD

PFMC
06/11/22