

# Scientific and Statistical Committee Groundfish Subcommittee

Online Meeting

June 21-23, 2022

Instructions for how to connect to the Scientific and Statistical Committee's (SSC) webinar will be posted on the Pacific Fishery Management Council's (Council's) website prior to the first day of the meeting.

SSC meetings are open to the public and public comment periods have been scheduled for each day. Additional public comments may be taken at the discretion of the Chair. Dates and times on this agenda are subject to change once the meeting begins. Committee member work assignments are noted in parentheses at the end of each agenda item. The first name listed is the discussion leader and the second, the rapporteur. Note, dates and times not specified for discussion and/or presentations will be allocated to drafting and reviewing of the workshop report.

## **Tuesday, June 21, 2022 – 8 AM**

### A. Administrative Matters

1. Roll Call, Introductions, Announcements, etc. Melissa Haltuch
2. Review and Approve Agenda and Workshop Scope

### B. California Collaborative Fishery Research Program (CCFRP) Hook and Line Survey

1. Survey design and operations Jenn Casselle  
(8:30 a.m.; **Hamel, Budrick**)
2. Current analytical methods Melissa Monk  
(8:55 a.m.; **Hamel, Budrick**)
3. Vermilion/Sunset Rockfish Assessment Case Study Melissa Monk  
(9:20 a.m.; **Hamel, Field**)

BREAK (9:45 – 10:00 a.m.)

## Tuesday, June 21, 2022 – continued

4. CCFRP specific discussion  
(10:00 a.m.; **Hamel, Field**)

C. Northwest Fisheries Science Center (NWFSC) Hook and Line Survey

1. Survey design and operations John Harms  
(10:45 a.m.; **Haltuch, Tsou**)

2. Current analytical methods John Wallace  
(11:10 a.m.; **Haltuch, Tsou**)

3. Cowcod Rockfish Assessment Case Study John Wallace  
(11:35 a.m.; **Haltuch, Tsou**)

LUNCH (12:00 – 1:00 p.m.)

C. NWFSC Hook and Line Survey, Continued

4. Vermilion/Sunset Rockfish Assessment Case Study Tanya Rogers  
(1:00 p.m.; **Haltuch, Marshall**)

5. Gear saturation and interspecies interactions Peter Kuriyama  
(1:25 p.m.; **Haltuch, Marshall**)

6. Survival analysis Danni Shi and Owen Hamel  
(1:50 p.m.; **Haltuch, Marshall**)

7. NWFSC H&L specific discussion  
(2:15 p.m.; **Haltuch, Punt**)

BREAK (3:00 – 3:15 p.m.)

8. Discussion of common H&L survey issues  
(3:15 p.m.; **Hamel, Punt**)

PUBLIC COMMENT PERIOD  
 4:15 p.m. (or immediately following Agenda Item C.8)  
 Public comments are accepted at this time.

- 9. Identify clarifying requests, continuing discussion items, and wrap-up  
 (4:30 p.m.; **Haltuch, Schaffler**)

**Wednesday, June 22, 2022 — 8 AM**

- D. Methodology Review Introduction
  - 1. Roll Call, Introductions, Announcements, etc. Owen Hamel
  - 2. Review Agenda and Review Scope

- E. Species Distribution Model in Template Model Builder (sdmTMB) Methodology Review
  - 1. sdmTMB Overview Eric Ward  
 (8:15 a.m.; **Hamel, Schaffler**)
  - 2. Comparison of the sdmTMB and the Vector Autoregressive Spatial Temporal Models Kelli Johnson and Chantel Wetzel  
 (9:00 a.m.; **Hamel, Schaffler**)

BREAK (9:45 – 10:00 a.m.)

- 3. Discussion Owen Hamel  
 (10:00 a.m.; **Hamel Budrick**)

LUNCH (12:00 – 1:00 p.m.)

- C. Hook and Line Surveys, Continued
  - 10. Review Clarifying Requests Melissa Haltuch  
 (1:00 p.m.; **Haltuch, Field**)
  - 11. Discussion Topics from Day 1 Melissa Haltuch  
 (2:00 p.m.; **Haltuch, Tsou**)

- A. Administrative Matters, Continued
  - 3. Review Clarifying Requests  
 (3:00 p.m.)

PUBLIC COMMENT PERIOD  
3:30 p.m. (or immediately following Agenda Item A.3)  
Public comments are accepted at this time.

**Thursday, June 23, 2022 — 8 AM**

F. Identify Accepted Practices and Future Research Needs Owen Hamel  
(8:00 a.m.; **Hamel, Marshall**)

G. Outstanding Items from Days 1 and 2  
1. Presentations / Discussions Melissa Haltuch  
(9:30 a.m.; **Haltuch, Punt**)

PUBLIC COMMENT PERIOD  
10:30 a.m. (or immediately following Agenda Item G.1)  
Public comments are accepted at this time.

A. Administrative Matters, Continued  
4. Workshop and Methodology Review Meeting Report Drafting  
(11 a.m.)

PFMC  
5/05/22