

PROPOSED AGENDA
2020 Methodology Review of
Nearshore ROV Survey Designs and Methodologies

Santa Cruz Laboratory Conference Room (Room 188)
Southwest Fisheries Science Center
110 McAllister Way
Santa Cruz, CA 95060
831-420-3907

This is a public meeting, and time for public comment may be provided at the discretion of the meeting Chair. This is a technical review panel meeting, to review the scientific merits and technical applications of the proposed methodology, and will follow the Pacific Fishery Management Council's (Council) terms of reference for methodology reviews. The Methodology Review Panel will review the reports and produce a report to the full SSC, in advance of the June 2020 Council meeting in San Diego, California. Data collected using this methodology may be used in future groundfish stock assessments.

TUESDAY, FEBRUARY 4

- A. 8:30 am Call to Order, Introductions, Approval of Agenda, Owen Hamel, Chair and
Terms of Reference, Assignment of Rapporteur Duties Council Staff
- B. 9:00 am Topic 1 – How are the video data generated?
a. ROV system/capabilities/configuration
b. Survey design
- 9:00 am California Presentation
10:15 am BREAK
10:30 am Oregon Presentation
11:45 am Discussion and Requests
- 12:30 pm LUNCH
- C. 1:30 pm Topic 2- How are the data aggregated and related to habitat / spatial data?
a. Data Processing (transect-level)
b. Habitat information
c. Transect segmentation – relationship to habitat
- 1:30 pm California Presentation
2:45 pm BREAK
3:00 pm Oregon Presentation
4:15 pm Discussion and Requests
- 5:00 pm Adjourn for the day

WEDNESDAY, FEBRUARY 5

- D. 8:30 am Topic 3 – Analytical Methods
 - a. Abundance indices; density estimation
 - b. Abundance Estimation
 - c. Length data and conversion of numbers to weight

- 8:30 am California Presentation
- 10:30 am BREAK
- 10:45 am Oregon Presentation

- 12:30 pm LUNCH

- 1:30 pm Discussion and Requests

- 2:45 pm BREAK

- E. 3:00 pm Responses to Requests from Tuesday

- 5:00 pm Adjourn for the day

THURSDAY, FEBRUARY 6

- F. 8:30 am Responses to requests from Wednesday

- 10:15 am BREAK

- G. 10:30 am Where do we go from here?
 - a. Use in Assessments and Management Advice
 - b. Future work

- 12:30 pm LUNCH

- H. 1:30 pm Further discussion and drafting of report

- 5:00 pm ADJOURN