

**D-1 Salmon Bycatch
Council Motion
June 6, 2019**

The Council thanks the scientists at the NMFS Auke Bay Lab for their continued efforts to produce and refine the Chinook and chum salmon bycatch genetic composition reports; it is an issue that is important to the Council.

The Council appreciates the contributions by industry, agency, university, and other stakeholder participants in the salmon bycatch workshop. It was a much-needed opportunity for constructive collaboration, provided a productive forum for exchange of knowledge on the composition of salmon bycatch, and was a good first step towards aligning the available information with industry needs to support sound fisheries management.

The Council identifies the following priorities and future direction:

- Process the back log of more recent Chinook salmon scales (from the BSAI and GOA) in order to update the age-length key used in the BSAI Chinook salmon AEQ model and to develop a necessary age-length key for the GOA.
- Tasking for salmon bycatch workgroup:
 1. Examine the available salmon bycatch dataset to identify and help prioritize potential future research possibilities. Explore the addition of syntheses to the now extensive datasets on salmon bycatch to examine how all these pieces of information can be used to inform future management actions.
 2. Explore the options for collaboration among salmon genetic laboratories to continue development of coastwide genetic baselines for chum and Chinook salmon.
 3. Identify the existing data gaps in defining comprehensive stock composition in the GOA.