

BASIS Working Group (BASIS WG) Terms of Reference

The working group is composed of one or more members from each Party, and subject to approval by CSRS designates one official chairperson who shall preside over the working group and act as the primary representative for the working group. The working group will report annually to CSRS on progress of its work that will include proposed changes in membership.

The primary goal of the BASIS Working Group is to understand how climate change will affect productivity of Bering Sea Pacific salmon and steelhead trout.

Subject to approval by CSRS:

The BASIS WG shall on an annual basis

- draft an annual implementation plan for joint BASIS research and an annual report to summarize BASIS results;
- coordinate individual national BASIS research plans and reports of results, survey methods, external funding, and other aspects of cooperative Bering Sea Pacific salmon and steelhead trout research;
- provide information for outreach materials for the website and other media, as required.

In addition, the BASIS WG shall

- develop and draft the BASIS science plan;
- complete tasks appropriate to the working group identified in the science plan;
- prepare proposals for external funding;
- coordinate principal investigators, project participants, and modelers in constructing a dynamic model of Pacific salmon and steelhead trout in the Bering Sea;
- work with participants in developing and standardizing a common database format for BASIS-related data to facilitate the exchange of data and ensure the long-term existence of the data set, and coordinate with other working groups to archive and make available genetic databases of raw genotype scores for individual fish for both mixture and baseline samples;
- plan for and provide support for organizing the BASIS Symposium;
- prepare a final synthesis and review of all aspects of BASIS research results for publication in the NPAFC Bulletin series as a joint comprehensive report on Pacific salmon and steelhead trout in the Bering Sea that will be a product of the BASIS symposium.