

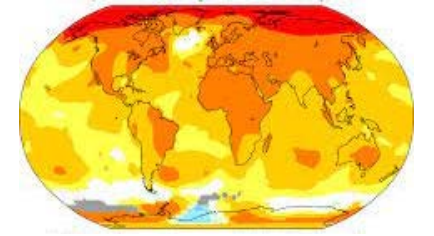


North Pacific Fisheries Commission

## Resolution on Climate Change



1. Consider where appropriate the **potential impacts of climate change** on NPFC fisheries resources and related ecosystems in the Convention Area, related fishing activities, as well as any related socio-economic impacts.
2. Take into account in relevant deliberations, including in the development of conservation and management measures to the extent possible, the **best available scientific information and advice**, particularly from the Scientific Committee (SC), on the potential impacts of climate change on target stocks, non-target species, and species belonging to the same ecosystem or dependent on or associated with target stocks, with a view to adapting to changing conditions and improving the resilience of these stocks, species, related ecosystems, and fisheries.



3. **Task the SC** to identify relevant data availability and needs and integrate analyses of climate change relevant to NPFC fisheries into its work plan. The SC will consider to the extent possible key vulnerabilities and management implications of changing oceanographic conditions resulting from climate change on NPFC fisheries resources and species belonging to the same ecosystem or dependent upon or associated with target stocks, including the impacts on overfished stocks and vulnerable marine ecosystems. **The SC will discuss how best to incorporate existing climate change data and analyses in its work as well as other information that may be needed to assess the impact of climate change on the fisheries managed by NPFC.**

4. Include **climate change as a standing agenda item** of meetings of the Commission, SC, and TCC.

11<sup>th</sup> MEETING OF THE SCIENTIFIC COMMITTEE

*11 to 16 September 2023, Panama City, Panama*

SC11 – Inf01

Climate Change discussions at the SC11

[SPRFMO-SC11 – Inf01](#)

*United States of America*

1. Prioritizing related research;
2. Understanding the impact of environmental changes on species' populations;
3. Anticipating shifts in habitat distributions;
4. Analyzing trends in response to ongoing climate change;
5. Assessing the implications on management performance;
6. Devising robust future decision-making processes; and,
7. Identifying and addressing gaps in data collection or analyses.