

Resolution 36/41
Climate change

Species	all
Area	all
Season	all

The Commission,

Welcoming Resolution 8 (2021) on Antarctica in a Changing Climate and Resolution 4 (2022) on the SCAR Decadal Synopsis adopted during the forty-third and forty-fourth Antarctic Treaty Consultative Meetings (ATCM), and acknowledging the need to consider climate change in a holistic manner across the Antarctic Treaty System,

Conscious of the stark findings of the United Nations Intergovernmental Panel on Climate Change (IPCC), including the Special Report on the Ocean and Cryosphere in a Changing Climate (SROCC) and the Sixth Assessment Report (AR6), the Decadal Synopsis Report on Antarctic Climate Change and Environment ('SCAR Decadal Synopsis') by the Scientific Committee on Antarctic Research (SCAR) and the findings of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES),

Recognising that global climate change is one of the greatest challenges facing Antarctica and the ocean surrounding it,

Noting with concern the effects of global environmental change, including climate change and ocean acidification, for Antarctic marine living resources, their environment, and dependant and associated marine ecosystems and biodiversity,

Recalling that international cooperation in Antarctica and its surrounding seas is essential to effectively study the effects and impacts of global climate change and that CCAMLR provides a framework to facilitate this cooperation,

Recalling Article II of the Convention, which provides, inter alia, that any harvesting and associated activities shall be conducted in accordance with provisions of this Convention and with the following principles of conservation:

- prevention of decrease in the size of any harvested population to levels below those which ensure its stable recruitment;
- maintenance of the ecological relationships between harvested, dependent and related populations of Antarctic marine living resources;
- prevention of changes or minimisation of the risk of changes in the marine ecosystem which are not potentially reversible over two or three decades, taking into account the effects of environmental changes, with the aim of making possible the sustained conservation of Antarctic marine living resources,

Conscious of the need to safeguard the environment and protect the integrity of marine ecosystems in the seas surrounding Antarctica in the face of climate change effects,

Noting that management action can help build resilience and protect the unique environment of the ocean surrounding Antarctica against potentially irreversible impacts of climate change, and ensure the continued conservation and rational use of the Antarctic marine living resources,

Recognising the work of the Scientific Committee in relation to the impacts of climate change,

Recognising that urgent action is required to prevent irreversible changes to Antarctica and the ocean surrounding it and consequential implications for the planet,

1. Determines to address relevant recommendations put forward in the SCAR Decadal Synopsis report, and encourages wide dissemination of the report.
2. Stresses the importance of taking urgent action in light of irreversible changes in the Convention Area and consequential global implications.
3. Encourages Members to commit to integrating climate change science across all CCAMLR activities to better mitigate and prepare for and respond to impacts, including through adaptation measures that can ensure ecosystem resilience as advised by the Scientific Committee.
4. Urges all Members to engage actively with and support climate change science, including through the Scientific Committee and its working groups, SCAR, the Integrating Climate and Ecosystem Dynamics in the Southern Ocean (ICED) program and the Southern Ocean Observing System (SOOS) which contribute information to help inform CCAMLR actions.
5. Encourages all Members, the Scientific Committee and SCAR to undertake research into climate change and its impacts and effects on Antarctic marine ecosystems, and to continue their ongoing efforts to communicate the key findings within the Antarctic Treaty System, and in other relevant international fora.
6. Urges increased consideration of climate change impacts in the waters surrounding Antarctica to better inform CCAMLR management decisions.
7. Encourages CCAMLR to continue communication and collaboration on climate change matters within its mandate with the ATCM.