





2023 Report

IUCN SSC Climate Change Specialist Group



CHAIR **NUMBER OF MEMBERS**
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Mission Statement

The IUCN SSC Climate Change Specialist Group (CCSG) has the following mission statement: To strengthen nature conservation in a changing climate.

UK and New York, NY, US, pp. 197–377. Chapter 2, building on prior assessments, provides a global assessment of the observed impacts and projected risks of climate change to terrestrial and freshwater ecosystems, including their component species and the services they provide to people. Where possible, differences among regions, taxonomic groups and ecosystem types are presented. Adaptation options to reduce risks to ecosystems and people are assessed.

T-002 Improve the use and understanding of species vulnerability to climate change and CCVA methodology, including issues related to Red List and Green List assessments. (KSR 5)

Number of scientific publications about species research that acknowledges SSC affiliation: 2

Result description: Red List assessments for Southern Africa's Tree Aloes and from the genus *Conophytum* were carried out, with a particular focus on assessing species' vulnerability to climate change.

T-003 Advance understanding of climate adaptation by evaluating conservation actions and their efficacy and improving linkages to species conservation planning. (KSR 5)

Number of scientific publications about species research that acknowledge SSC affiliation: 0

Result description: Plans to work with the University of Cambridge's ConservationEvidence.org were delayed by a lack of funding. New plans are in place to source funding.

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T-005 Inform IUCN policy and outreach on climate change issues. (KSRnout@anni[(1aag-17.0 ol)80.107 0..0 ()]TA-0.08 (e)-2.

