

Climate Change Specialist Group

iucn-ccsg.org



How the CCSG Can Help You

- **Better Red Listing** – See section 12 of the *Guidelines for using the IUCN Red List Categories and Criteria*, Version 11 for advice on how to assess species threatened by climate change
- **Understanding Methods for Assessing Species Vulnerability to Climate Change** – See Pacifici *et al.* 2015, Assessing species vulnerability to climate change. *Nature Climate Change* 5: 215-224
- **Understanding How Climate Change Affects Extinction Risk** – See
 - ✓ Stanton *et al.* 2015, Warning times for species extinctions due to climate change. *Global Change Biology* 21:1066-1077
 - ✓ Keith *et al.* 2014, Detecting extinction risk from climate change by IUCN Red List Criteria. *Conservation Biology* 28:810-819
 - ✓ Pearson *et al.* 2014, Life history and spatial traits predict extinction risk due to climate change. *Nature Climate Change* 4:217-221
 - ✓ Akçakaya *et al.* 2014, Preventing species extinctions resulting from climate change. *Nature Climate Change* 4:1048-1049
- **Consultation on your climate change questions** – Visit our website (iucn-ccsg.org) for a list of work themes (for example, ecosystem-based approaches to climate adaptation, policy support, and monitoring) as well as the members and their specialties, and get in touch!



Quiver Trees (*Aloe dichotoma*) from the Namib Desert are dying off in the low latitude and low elevation parts of their range as warming and more frequent and intense droughts gradually make these regions unsuitable for their survival.

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