

IUCN SSC Standards and Petitions Sub-Committee

2016-2017 Report



H. Resit Akçakaya

Chair

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Location/Affiliation

Stony Brook University, Stony Brook, NY, US

Number of members

7

Mission statement

The Standards and Petitions Subcommittee is responsible for ensuring the quality and standards of the IUCN Red List of Threatened Species, developing guidelines for the application of the IUCN Red List Categories and Criteria and ruling on petitions against the listings of species on the IUCN Red List of Threatened Species.

Main activities by Key Priority Area (2016 & 2017)

Barometer of life

- Red List
 - i. Versions 12 and 13 of Red List Guidelines. (KSR #4)
 - ii. Paper on misconceptions about the Red List. (KSR #4)
 - iii. Papers on identifying Extinct species. (KSR #4)
 - iv. Paper on extent of occurrence (EOO). (KSR #4)
 - v. Paper on area of occupancy (AOO). (KSR #4)
 - vi. Contribution to Polar Bear (*Ursus maritimus*) assessment. (KSR #2)
 - vii. Regional assessments. (KSR #2)

Research activities

- i. Contribution to Climate Change assessments. (KSR #38)

Capacity building

- Red List
 - i. Provided technical advice to the Red List Unit and to Specialist Groups. (KSR #4)

Conservation action

- Green List
 - i. Contribution to Green List framework. (KSR #11)

Targets for the quadrennium 2017-2020

Barometer of life

Red List: Production of new version of guidelines for application of the IUCN Red List Categories and Criteria.

Projected impact for the quadrennium 2017-2020

The impact of SPSC on conservation is indirect, through its efforts to maintain and increase the credibility and reliability of the IUCN Red List as the most authoritative source of the conservation status of species.

Summary of activities (2016-2017)

Key Priority Area ratio: 3/7

Key Priority Areas addressed:

- Barometer of life (8 activities)
- Capacity building (1 activity)
- Conservation action (1 activity)

Main KSRs addressed: 2, 4, 11, 38

KSR: Key Species Result



Standards and Petitions Sub-Committee at a meeting
in November 2015 at the University of New South Wales,
Sydney, Australia
Photo: Craig Hilton-Taylor