



The IUCN Species Survival Commission (SSC) is a science-based network of thousands of volunteer experts from almost every country of the world, all working together towards achieving the vision of “a just world that values and conserves nature through positive action to both prevent the loss and aid recovery of the diversity of life on earth.”

Members of SSC belong to one or more of nearly 200 Specialist Groups, Red List Authorities, Action Partnerships, Task Forces, and Conservation Committees

To accomplish those targets, the Species Conservation Cycle was established, which is the conceptual framework for the Network activities. The Species Conservation Cycle’s main purpose is to guide efforts for valuing and conserving biodiversity through three essential components that are linked to each other:

ASSESS: Understand and inform the world about the status and trends of biodiversity.

PLAN: Develop collaborative, inclusive and science-based conservation strategies, plans and policies.

ACT: Convene and mobilise conservation actions to improve the status of biodiversity.

Their implementation requires two transversal components:

NETWORK: Enhance and support our immediate network and alliances to achieve our biodiversity targets.

COMMUNICATE: Drive strategic and targeted communications to enhance our conservation impact.

Standard reports summarize the activities conducted and results generated by each group member of the SSC. Following is the structure of the standard report and the contents under each session.

Title of the SSC Group

Photograph(s) of the Chair / Co-Chairs

Group information

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Committee

Center for Species Survival

T-023 Support funding application for young SSSG members in the global south.

Status: Achieved

COMMUNICATE

before publication. Range country partners have been involved from the onset and were also updated on progress. Contacts were already initiated with journal editor and the

Noninvasive monitoring of *Haplocosmia nepalensis* via photographic records.
Photo: Kiran Thapa Magar



Result description: BBC and CBeebies produced and broadcast a TV show on the importance of spiders and spider conservation projects in the UK.

T-021 Final 'Lost species' film 'These Traps for Spiders' (KSR 13)

Number of digital communication outputs developed in relation to specific taxonomic groups: 0

Result description: We are waiting for the project to be completed so that the results can be communicated. Progress was made on the DNA analysis section, as well as the taxonomic revision. Range country partners have been involved from the onset and were also updated on progress. Contacts were already initiated with journal editor and the grant provider was also updated via a final grant report.

T-025 Generation of a profile for the first amazing species 'Scorpion' (KSR 13)

Number of communication products using innovative tools: 1

Result description: The profile was written, and it is now published on the IUCN Red List.

Acknowledgements

We would like to acknowledge Re:wild for continued support towards spider species in their Lost Species program and for supporting several members of our specialist group to conduct this project. We would also like to thank Bristol Zoo for the support of the *ex situ* project of *Hogna ingens* and their hosting of the group's Co-Chair. To Indianapolis Zoo for all the support in science education on spider species and their hosting of the group's Co-Chair. Finally, we would like to thank the SSC for all their support to our group's work via the EDGE SSC Grant, which is not completed.

Summary of achievements

Total number of targets 2021-2025: 23

Geographic regions: 5 Global, 2 Africa, 5 America, 5 Asia, 5 Europe, 1 Oceania

Active during 2022:

Assess: 4 (KSR 5, 6)

Act: 2 (KSR 10)

Network: 1 (KSR 3)

Communicate: 4 (KSR 13)

Overall achievement 2021-2025:

