



2022 Report of the IUCN Species Survival Commission and Secretariat



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 toward 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 near 200 Specialist Groups, Red List Authorities, Action Partnerships, Task Forces, and Conservation Committees that make up the Network, each focusing on a taxonomic group (plants, fungi, mammals, birds, reptiles, amphibians, fishes, and invertebrates), national species, or a disciplinary issue, such as sustainable use and livelihoods, translocation of species, wildlife health, climate change, and conservation planning.

Framed by the Species Conservation Cycle, SSC's major role is to provide information to IUCN on biodiversity conservation, the inherent value of species, their role in ecosystem health and functioning, the provision of ecosystem services, and their support to human livelihoods. This information is fed into the IUCN Red List of Threatened Species.

2021-2025 Species Strategic Plan

The IUCN Species Strategic Plan encompasses the joint work of the IUCN Species Survival Commission and a number of partnerships to achieve more than 2,700 targets proposed by the Network during the 2021-2025 quadrennium. 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.

ASSESS ACT PLAN

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.

SSC Species Report

Annual progress in the implementation of the 2021-2025 Species Strategic Plan is documented in the SSC Species Report, which consists of a comprehensive description and analysis of the activities and results generated by the members of the SSC Network each year. Each SSC Group contributes to this document by providing a yearly summarised description of their achievements, which is presented in stand-alone reports.

Structure of the IUCN SSC Stand-alone Report

Stand-alone reports summarize the activities conducted and results generated by each group member of the SSC. Following, is the structure of the stand-alone report and the contents under each session.

Title of the SSC Group

Photograph(s) of the Chair / Co-Chairs

Group information

Includes names of Chair / Co-Chairs, Vice-Chairs, Deputy Chairs, Red List Authority Coordinators and Program Officers, their institutional affiliations, number of members and social networks currently active.

Logo of the SSC Group

Mission statement

Includes the mission of the group.

Projected impact for the 2021-2025 quadrennium

Includes the description of the impact on species conservation resulting from the implementation of the targets formulated by the group for the 2021-2025 quadrennium.

Targets for the 2021-2025 quadrennium

Includes the targets planned by the SSC Group for the 2021-2025 quadrennium ordered alphabetically by component of the Species Conservation Cycle. Each target is labeled with a numerical code (e.g., T-001, T-012) that identifies it in the SSC DATA database and its status for the reported year is indicated (Not initiated, On track or Achieved).

Activities and results

Includes the targets for which activities were conducted and results were generated during the reported year, ordered alphabetically, first by component of the Species Conservation Cycle, and second by Activity Category. Description of activities and results includes the indicator that best describes progress, its associated quantitative or qualitative result, and the narrative description of the activity conducted or result obtained. Each activity or result reported is linked to the Key Species Result to which it is mainly associated (e.g., KSR#1, KSR#5).

Acknowledgements

Includes the acknowledgements to funding agencies, partners, and persons who contributed to the progress of the targets of the group.

Summary of achievements

Summarises information of the group's strategic plan for the quadrennium and progress achieved implementing targets for all the components of the Species Conservation Cycle during the reported year.

Animalia

Fungi

Plantae

National Species

Disciplinary

Action Partnership

Task Force

Red List Authority

Committee

Center for Species Survival

Example for the recommended citation:

Chardonnet, P, and Mallon, D. 2023. 2022 Report of the Antelope Specialist Group. In: Nassar, JM, García, L, Mendoza, L, Andrade, ND, Bezeng, S, Birkhoff, J, Bohm, M, Canteiro, C, Geschke, J, Henriques, S, Ivande, S, Mileham, K, Ramos, M, Rodríguez, A, Rodríguez, JP, Street, B, and Yerena, E (Eds.). 2022 Report of the IUCN Species Survival Commission and Secretariat. International Union for Conservation of Nature. 6 pp..



2022 Report

IUCN SSC Antelope Specialist Group



CO-CHAIR Philippe Chardonnet Independent consultant, France



CO-CHAIR David Mallon Division of Biology and Conservation Ecology, Manchester Metropolitan University, UK

Mission statement

The mission of the Antelope Specialist Group (ASG) is to promote the conservation of the world's antelope diversity and to contribute to the mission of SSC.

Projected impact 2021–2025

The status of antelopes is improved, declines are halted, and extinctions prevented.

Targets 2021-2025

ASSESS

T-002 Maintain status updates on all antelope taxa.

Status: On track

T-003 Complete all Red List reassessments for antelopes, as required. Status: On track

T-004 Complete Green Status assessments for threatened species. Status: Not initiated

PLAN

T-005 Develop the Global Antelope Strategy. Status: On track

T-006 Develop and support action plans for key species. Status: Achieved RED LIST AUTHORITY COORDINATOR David Mallon Division of Biology and Conservation Ecology, Manchester Metropolitan University, UK NUMBER OF MEMBERS

T-007 Enhance the link between Red List assessments and planning.
Status: On track
T-008 Revise the Intensive Genetic Manipulation Policy.
Status: Not initiated
T-009 Produce policy statements as appro-

priate. Status: Not initiated

ACT

T-016 Support the preparation of grant proposals. Status: On track

T-018 Liaise with the UN Food and Agriculture Organization (FAO) and World Organisation for Animal Health (OIE) for the PPR GEP (Global Eradication Campaign of 'Peste des Petits Ruminants'). Status: On track

T-019 Support governments and others on-field action for antelopes. Status: Achieved

NETWORK

T-010 Liaise annually with CITES and the Convention on the Conservation of Migratory Species of Wild Animals (CMS). Status: On track

T-011 Provide advice to the SSC Chair and IUCN. Status: On track **T-014** Renew the Memorandum of Understanding (MoU) with Royal Zoological Society of Scotland (RZSS) on genetics and planning.

Status: Achieved

T-015 Increase the regional and gender diversity of ASG members. Status: On track

COMMUNICATE

T-001 Publish at least eight newsletters (two per year) and special issues. Status: On track

T-012 Relaunch website. Status: On track

T-013 Maintain Facebook and Twitter accounts.

Status: On track

T-017 Produce book on African Buffalo. Status: On track

Activities and results 2022 ASSESS

Red List

T-002 Maintain status updates on all antelope taxa. (KSR 6)

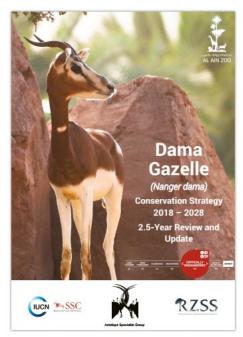
Number of technical documents provided to support Red List assessments/reassessments: 30



SOCIAL MEDIA AND WEBSITE Facebook: IUCN SSC Antelope Specialist group Twitter: @AntelopeSG, #AntelopeSG

Red List updates: Soemmerring's Gazelle (Nanger soemmerringii), Buri Peninsula, Eritrea Photo: David Mallon





Species planning: Review of the Dama Gazelle (Nanger dama) conservation strategy Photo: Antelope Specialist Group , Al Ain Zoo, Royal Zoological Society of Scotland Result description: During 2022, updated were maintained on all threatened species (n=30)

T-003 Complete all Red List reassessments for antelopes, as required. (KSR 6)

Number of global Red List reassessments completed: 1

Result description: The reassessment for Scimitar-horned Oryx (*Oryx dammah*) was submitted in November 2022; reassessments for Saiga tatarica, Eudorcas tilonura, *Ammodorcas clarkei* and *Madoqua piacentinii* are in preparation.

PLAN

Planning

T-005 Develop the Global Antelope Strategy. (KSR 8)

Number of conservation plans/strategies developed: 1

Result description: A paper on antelope prioritisation was published in *Biodiversity* (SSC special issue) in October 2022.

T-006 Develop and support action plans for key species. (KSR 8)

Number of conservation plans/strategies developed: 5

Result description: The CMS Addax Roadmap was drafted by the end of December 2022. The revised draft of the CMS Sahelo-Saharan Megafauna Concerted Action Action Plan (seven antelope species) was completed at the end of December 2022. For the Ethiopia National Strategy for antelopes (30 species), the funding has been obtained and a workshop is planned for the third or last quarter of 2023. The process for the Tunisia Addax National Action Plan was initiated by DGF (government agency), Marwell Wildlife and ASG. For the Dama Gazelle Conservation Strategy, the 2.5-year review was completed by the ASG, and the Dama Gazelle Breeding Centre Strategy is in development.

T-007 Enhance the link between Red List assessments and planning. (KSR 8)

Number of Red List assessments directly linked to planning: 1

Result description: Work continued, Red List reassessment and conservation road map for Scimitar-horned Oryx are being conducted in parallel.

ACT

Conservation actions

T-016 Support the preparation of grant proposals. (KSR 10)

Number of technical documents provided to support conservation actions: 1

Result description: Support was given for EU-funded project proposal to assist Gadabéji Biosphere Reserve, Niger, including reintroduction of Scimitar-horned Oryx and Dama Gazelle.



Threatened species status updates: Swayne's Hartebeest (*Alcelaphus buselaphus* ssp. *swaynei*), Senkelle Sanctuary, Ethiopia Photo: David Mallon

Liason with CMS on Saiga MoU: Saiga (Saiga tatarica), Kalmykia, Russia Photo: David Mallon



T-019 Support governments and others on-field action for antelopes. (KSR 10)

Number of documents, consultations, advice provided in support of antelope conservation action: 6

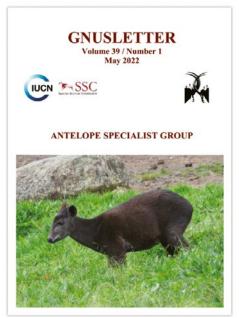
Result description: We support the Government of Chad, SaharaConservation, IRED, CIRAD and the Smithsonian Institute for reintroduction of Scimitar-horned Oryx and Addax (*Addax nasomaculatus*) and for the conservation of Dama Gazelle. Support was also given to African Parks for reintroduction of Scimitar-horned Oryx and Addax; liaison throughout the year with the Government of Niger on Addax conservation and the CMS project. The ASG joined the Expert Advisory Committee for the Ragati mountain bongo project in Kenya. And, we assist the establishment of the IUCN Horn of Africa liaison group, led by ESARO.

Technical advice

T-018 Liaise with the UN Food and Agriculture Organization (FAO) and World Organisation for Animal Health (OIE) for the PPR GEP (Global Eradication Campaign of 'Peste des Petits Ruminants'). (KSR 10)

Number of technical consultations provided to support conservation actions: 2

Result description: Participation in regular meetings of PPR GEP. Article on PPR in African wild ungulates coauthored and submitted to a peer-reviewed journal.



Gnusletter 39-1. Cover photo: Abbott's Duiker (*Cephalophus spadix*) by Dr Charles Foley Photo: Antelope Specialist Group

NETWORK

Agreements

T-014 Renew the Memorandum of Understanding (MoU) with Royal Zoological Society of Scotland (RZSS) on genetics and planning. (KSR 3)

MoU signed: 1

Result description: MoU signed on January 2022.

Membership

T-015 Increase the regional and gender diversity of ASG members. (KSR 2)

Number of SSC members recruited: 4

Result description: In 2022, new members were recruited including women and regional representatives.

Synergy

T-010 Liaise annually with CITES and the Convention on the Conservation of Migratory Species of Wild Animals (CMS). (KSR 3)

Number of collaborations and cooperation: 4

Result description: Ongoing collaboration with CMS Secretariat on: 1) the Sahelo-Saharan Megafauna Concerted Action; 2) CMS project on Addax conservation; (3) the Central Asian Mammals Initiative; 4) Saiga Antelope MoU and HWC issue in Kazakhstan. T-011 Provide advice to the SSC Chair and IUCN. (KSR 3)

Provide technical advice as required: Ongoing.

Result description: All enquires and requests were responded to promptly.

COMMUNICATE

Communication

T-001 Publish at least eight newsletters (two per year) and special issues. (KSR 12)

Number of Species e-bulletin, Save Our Species newsletter, SSC Groups' newsletter editions produced: 2

Result description: Two issues (39-1 and 39-2) of the *Gnusletter* were published in July and December 2022.

T-012 Relaunch website. (KSR 13)

Website launched: 1

Result description: The new website was launched in December 2022.

T-013 Maintain Facebook and Twitter accounts. (KSR 13)

Number of digital communication outputs developed in relation to specific taxonomic groups: 10

Result description: Twitter posts and reposts were made regularly.

Acknowledgements

We are grateful to Marwell Wildlife, UK, for hosting the ASG Program Office, to St Louis Zoo for supporting the planning workshop for Ethiopian Antelopes, to the SSC Chair's Office for help and advice, and to the many members and others who shared information on antelope status and contributed to *Gnusletter*.

Summary of achievements

Total number of targets 2021-2025: 19 Geographic regions: 17 Global, 2 Africa

Actions during 2022:

Assess: 2 (KSR 6) Plan: 3 (KSR 8) Act: 3 (KSR 10) Network: 4 (KSR 2, 3) Communicate: 3 (KSR 12, 13)

Overall achievement 2021-2025:

3 (16%)	13 (68%)	3 (16%)
Not initiated	On track	Achieved