

Species

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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

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.

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

Incl(n)Bs2.76 (or)h4-3.1.5 0 9.Tm13.4eh s i-1.197 (f t)-4.9 4v i (t)4 (o)-47.9 (1.197 (f t)-4.9 4)-29 (v)-498 (09.1 (. s)1.5 (, Vi)-1..2 (c)3.5 (c07 Td(e/ C)-

Committee

Center for Species Survival



T-022 Complete the St Helena invertebrate guide.

Status: Achieved

T-026 Carry out conservation planning for the Endangered land mollusc *Gemina mniiana*.

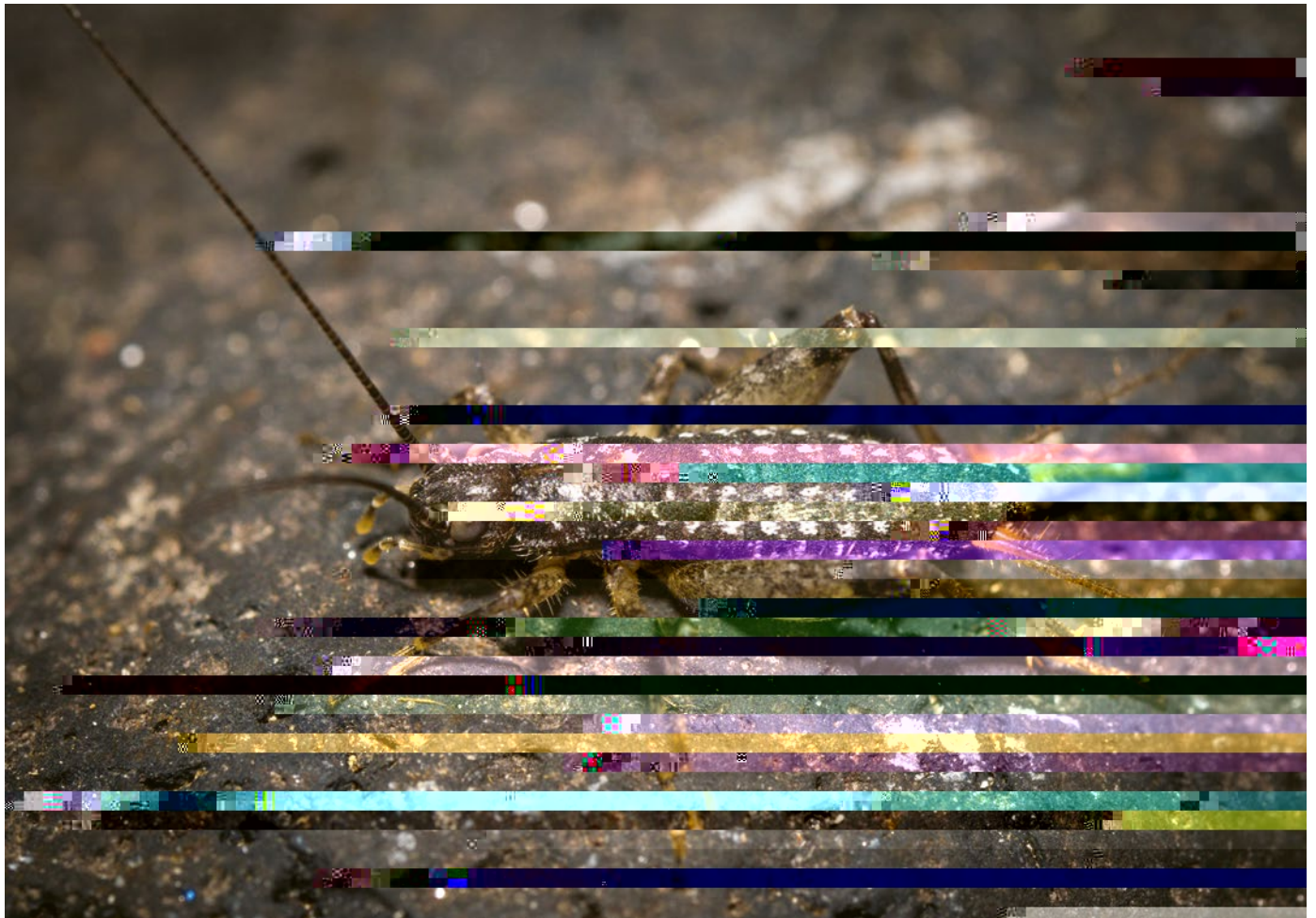
Status: Not initiated

T-031 Complete the Desertas land snails guide.

Status: Not initiated

ACT

T-001 Initiate the Ascension project on

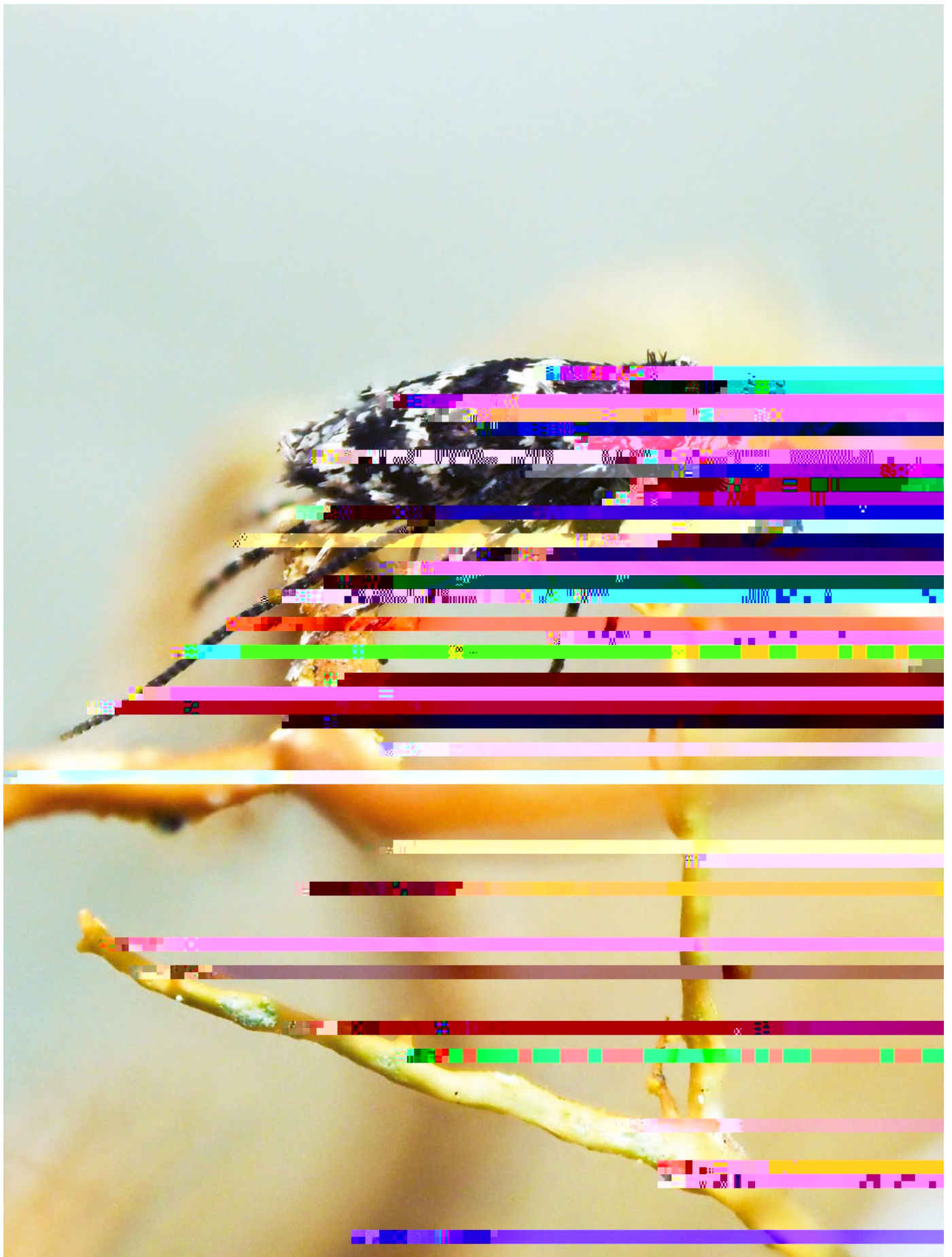


First ever photo of endemic genera of Scaly
Cricket (*Di c hall* sp.) by Ascension Island
Invertebrate Project
Photo: Adam Sharp

T-045 Maintain the *ex situ* population of *A. bica* in a to 1. Keep studying the ecology of the species and disease outbreak; 2. Enable future reintroductions; 3. Keep engaging local people on the conservation of this species.

Status: Not initiated

NETWORK



expert team (K. Groh, M. Neiber and D. Teixeira). The February results can be found in the following references: (1) Portolés, J. and Delponti, P. (2022). 'Re-evaluación de seis especies de caracol críticamente amenazadas en Tenerife'. Universidad de La Laguna, p.81; (2) Neiber, M. Teixeira *et al.* (in press). 'Report on the search for populations of six land snail species from the Canary Island, Tenerife classified as "Critically Endangered" in the European Red List'. *Medio Ambiente y Geología*, 107, Frankfurt A.M.

T-019 Elaborate a species management

Co-1(a)-1(m)w2 (ar52 1(i)-2 (o) f (i)-v) 1(e)2.1 (r)-2 (s) i)2 (d)-5(a)-1(g)2.0) sut0(r)-11.1 (o) h0 (o)-1.2 (m) da-1. Dt)-1(r)-2

breeding program at the Chester Zoo (UK).
Unfortunately, we didn't find enough specimens of *G. cinnifolia* in the wild on both

of the Impacts of Climate Change in the Natural Forest of Azores: III - Testing the impact of edge effects in a native forest of Terceira Island'. *Bi di e i Da a J nal*, 10: e85971. DOI: 10.3897/BDJ.10.e85971; (5) Lhoumeau, S, e al. (2022). 'SLAM Project - Long Term Ecological Study of the Impacts of Climate Change in the natural forest of Azores: V - New records of terrestrial arthropods after ten years of SLAM sampling'. *Bi di e i Da a J nal*, 10: e97952. DOI: 10.3897/BDJ.10.e97952.

T-038 On São Tomé and Príncipe, carry out

Project 1.5.5 (On the Islands of Príncipe, São Tomé and Príncipe) - 11.1.1e S1 (o) S1.15 2.2d

Number of threatened species benefiting from *in situ* conservation action: 1
 Result description: CIBIO collected some data on beetles and butterflies, the most recent information on several taxa was published recently in this book, where most of us researchers contributed with the most recent information on the biodiversity of the islands (<https://link.springer.com/book/10.1007/978-3-031-06153-0>). As we are aware, no specific conservation project currently targets these groups, but there is research to increase knowledge on what occurs on the islands. There is a project from BirdLife on butterflies and we think that they are going to build a butterfly centre to reproduce some species and sell them to collectors to fundraise for the park.

T-039 On the Canary Islands, implement