





2023 Report

IUCN SSC Lichen Specialist Group

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NUMBER OF MEMBERS

23

Mission statement

Promote studies assessing lichen diversity, population dynamics and conservation genetics in order to evaluate the conservation status of lichen species according to IUCN Criteria.

Projected impact 2021–2025

The Lichen Specialist Group is currently building networks of people in order to improve capacity across all aspects of the species conservation cycle.

Targets 2021–2025**ASSESS**

T-001 Conduct global assessment of African, Asian and European leafy Parmelioid lichens in the family Parmeliaceae.
Status: On track

T-002 Assess key lichen species that are harvested for food, medicine and other uses globally.
Status: Not initiated

T-005 Assess lichens endemic to the Galápagos Islands.
Status: Not initiated

T-006 Conduct global assessments of key lichen species that characterise the arctic/alpine biota.
Status: Not initiated

T-007 Conduct global assessments of lichens endemic to Colombia.
Status: Not initiated

T-014 Conduct research on lichen conservation and threatened species.
Status: On track

T-016 Assess threatened and near threatened lichen species worldwide.
Status: On track

T-019 Publish a global Red List assessment for 100 lichen species.
Status: On track

ACT

T-009 Hold an open house for lichen conservation: a free networking and Q&A session to promote good practice in on-the-ground action.
Status: Not initiated

T-018 Support Lichen Specialist Group members in applying for SSC internal grants.
Status: On track

NETWORK

T-004 Recruit four new active members from underrepresented regions (Asia, South America, Africa).
Status: Not initiated

T-011 Recruit and train five additional active members to the SSC from established lichen conservation networks.
Status: Not initiated

T-012 Internally structure the Specialist Group to add regional or thematic leads.
Status: Not initiated

T-017 Host red listing workshops.
Status: On track

COMMUNICATE

T-010 Build a lichen SSC website to highlight key projects and actions.
Status: Not initiated

T-015 Communicate findings of research on rare and threatened lichens to local, national and international stakeholders.
Status: On track

Activities and results 2023**ASSESS****Red List**

T-019 Publish a global Red List assessment for 100 lichen species. (KSR 6)

Number of new global Red List assessments completed: 48

Result description: Forty-eight Red List assessments were published in 2023.

Research activities

T-014 Conduct research on lichen conservation and threatened species.

