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2023 Report of the IUCN Species Survival Commission and Secretariat



IUCN SSC Global Tree Specialist Group

CO-CHAIR

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CO-CHAIR

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RED LIST AUTHORITY

COORDINATOR
Malin Rivers
Botanic Garden
Conservation
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Richmond, UK

NUMBER OF MEMBERS

105

T-015 Implement a peer-reviewed article for GTSG with a journal editor and a -
economic/geographical/historical/ demographic
formed.

Status: On track

T-019 Strengthen liaison with CITES, the
International Tropical Timber Organization
(ITTO) and other a priori engaged
to promote increased action for global
threatened timber species.

Status: On track

COMMUNICATE

T-003 Publish a Red List of Madagascar
Trees.

Status: Achieved

T-020 Produce for GTSG newsletter
annual.

Status: On track

Activities and results 2023

ASSESS

Red List

T-004 Work with Botanic Gardens
Conservation International (BGCI), other
SSC Plant Groups and other partners to
undertake 18,000 updated or new Red List
assessments for trees. (KSR 6)

Number of new global Red List assess-
ments completed: 3,909

Results of action: In 2023, working with
BGCI and GTA a further 3,909 tree species
were assessed on the IUCN Red List of
Threatened Species. The total number of
tree Red List assessments on the IUCN
web site is now 41,444 tree species. In
addition, there are >5,000 submitted
assessments that are yet to be processed
by the IUCN Red List Unit. The remaining
tree species assessments in draft, awaiting
assessments, review and processing
are as follows.

[SSC Grant awarded]

T-006 Publish a Red List of global timber
species. (KSR 6)

Number of technical documents produced
for Red List assessments/assess-
ments: 1

Results of action: The Red List of Timber
Trees was published and made available
in 2023. Publication: Hill, R., Bax, W.,
M. and Rieker, M. (2022). 'The Red List of
Timber Trees' *Botanic Gardens Conservation
International*, Richmond UK.

T-013 Hold tree Red List assessment
meetings to review species of Asia and
South America. (KSR 6)

Number of workshops held: 5

Results of action: In 2023, 5 workshops
were held: a workshop held in Singapore
in February, a workshop held in

assessments for tree of Indonesia,
Malaysia and elsewhere in the region; these
workshops held for South American
tree species, a workshop held in
Washington DC to cover the Guyana.

Research activities

T-010 Undertake a Key Biodiversity Areas
(KBA) analysis of tree data. (KSR 6)

Number of KBA in WDKBA database of
tree species: 1

Results of action: In 2023, we completed
a workshop with BGCI in the region to
effectively assess tree species data in
KBA designation worldwide. This involved
developing a methodology to assess
tree distribution and Red List data in
Alliance for Zero Emission (AZE) and Key
Biodiversity Areas (KBA) sites. At the end
of 2023, over 3,000 tree species were
identified as potential AZE tree species.
We will continue work with the KBA and AZE
tree species to assess tree species in
database (WDKBA).

[SSC Grant awarded]

T-017 Publish a paper in a high-impact
journal on the impact of the international
timber trade on tree species. (KSR 5)

Number of scientific publications about
tree species each have acknowledged SSC
affiliation: 0

Results of action: This area has not
been completed.

PLAN

Planning

T-018 Initiate tree species conservation planning for selected tree groups – *Acer*, *Magnolia*, *Quercus*, and dipterocarps – working with BGCI's Global Consortia. (KSR 8)

Number of species conservation plans / strategies developed: 0

Reason for delay: GTSG Focal Point for conservation planning has been leading multi-species conservation planning

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k h (Washington DC).

Membership

T-008 Expand GTSG with 20 new members,
increasing GTSG expertise on in situ conser-
vation and conservation policy. (KSR 2)

Number of SSC members recruited: 7

Revised decision: In 2022, seven new
members joined the SG.

[SSC Grant awarded]

T-015 Implement a revised structure for
GTSG with appropriate leadership and tax-
onomic/geographical/thematic subgroups
formed. (KSR 2)

Number of subgroups formed: 2

Revised decision: By the end of 2023,
Sara Oldeld and Adrian Newson were
designated Co-Chair of the GTSG. Malin
Riether has been designated the new Chair.
She will establish a new SCG (including
SCG) in 2024. The editorial team
local coin for Sustainable (Megan
Barber) and conservation planning (Yee
Hare-Brown).

Synergy

T-005 Develop and implement a new GTSG
website. (KSR 2)

Number of new collaborations between
GTSG members: 1

Revised decision: A new website has been
created.

