IUCN SSC Korea Plant Specialist Group



2019 Report





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Co-Chairs

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Location/Affiliation

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Number of members

2



Mission statement

To support conservation of Korean plant diversity, for present and future generations, through interdisciplinary collaboration, applied conservation biology and professional development.

Targets for the 2017-2020 quadrennium

Assess

Proposal development and funding: seek funding for the publication of the regional Red List in Korean peninsula.

Red List: (1) complete assessment of Korean endemic plants; (2) conduct regional Red List assessments including North and South Korea; (3) collaborate with Botanic Gardens Conservation International (BGCI) for the global Red List assessment of tree species; (4) conduct assessment of sub-endemic vascular species from the Korean Peninsula.

Plan

Policy: (1) plan regional network organisation for regional Red List assessments in East Asia; (2) strategic planning to engage other national institutes with the Korean Plant Specialist Group (KPSG).

Act

Conservation actions: implement conservation actions related to *ex situ* and *in situ* conservation, including plant introductions.

Technical advice: provide technical advice on biodiversity policy to the national institutions and universities in Korea.

Network

Capacity building: provide a Conservation Biology course to increase Red Listing capacities with the help of Korea National Arboretum.

Membership: (1) KPSG membership recruitment and reorganisation; (2) KPSG membership database management.

Synergy: meeting for the future collaboration with the National Institute of Biological Resources.

Communicate

Communication: organise the KPSG annual meeting.

Activities and results 2019

Assess

Proposal development and funding

i. KPSG carried out fundraising for the publication of the regional Red List book.

Communicate

Communication

i. KPSG conducted its annual meeting and a workshop in October 2019, for conservation organisations, regional Red Listing and population monitoring. (KSR # 28) Meeting for the future collaboration with National Institute of Biological Resources Photo: KPSG archives



Acknowledgements

We are grateful to all the members of the Korea National Arboretum and other colleagues from Korea who provided essential advice, invaluable guidance, and supplementary information on the plant species included in the database.

Summary of activities 2019

Components of Species Conservation Cycle: 2/5

Assess 1

1

Communicate 1

Main KSRs addressed: 28

Resolutions addressed: WCC-2016-Res-016

KSR: Key Species Result



KPSG Annual Meeting Photo: KPSG archives