

IUCN SSC Mangrove Plant Specialist Group

2018 Report



Joe Shing Yip Lee

Chair

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Location/Affiliation

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Number of members

54

Social networks

Facebook:

IUCN Mangrove Specialist Group

Twitter:

@IUCN_Mangrove



Mission statement

No formal mission statement.

Projected impact for the 2017-2020 quadrennium

Globally, mangrove species and mangrove ecosystems are still under grave threats due to urbanisation and other forms of exploitation. The impact of these threats is potentially exacerbated by global climate change, such as sea level rise. We aim to complete an updated assessment of the approximately 80 species of mangroves within this quadrennium, with particular reference to how these anthropogenic impacts may influence their long-term survivorship. We also expect to contribute significantly to IUCN's new initiative on Red Listing ecosystems. We shall also continue to contribute to the current knowledge base for global mangrove conservation, through organising international workshops and symposia.

Targets for the 2017-2020 quadrennium

Assess

Red List: (1) complete assessment of 80 species of mangroves; (2) participate in the Red Listing of significantly threatened ecosystems.

Network

Scientific meetings: promote information and experience sharing among Mangrove Specialist Group members.

Communicate

Research activities: publication of a special issue on mangrove conservation.

Activities and results 2018

Assess

Red List

i. Talks started with relevant assessment units for a reassessment at the species level and an assessment at the ecosystem level. (KSR #2)

Communicate

Research activities

i. Submission deadline and handling (review, response to authors, etc.) of more than 35 manuscripts on mangrove conservation; eight papers published (online) by end of 2018. (KSR #32)



Luminitera racemosa flowers, Bali, Indonesia
Photo: John Yong

Summary of activities 2018

Species Conservation Cycle ratio: 2/5

Assess 1 |

Communicate 1 |

Main KSRs addressed: 2, 32

KSR: Key Species Result



IUCN Least Concern *Bruguiera gymnorhiza* flowers, Merbok, Malaysia
Photo: John Yong