



Joe Shing Yip Lee

Chair

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Red List Authority Coordinator

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Location/Affiliation

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Number of members

56

Social networks

Facebook: IUCN Mangrove Specialist Group

Twitter: @IUCN_Mangrove

Website:

<https://www.zsl.org/iucn-ssc-mangrove-specialist-group>



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: publish a special issue on mangrove conservation.

Activities and results 2020

Assess

Red List

i. Red Listing of ecosystems is actively in progress. Members have been involved in workshops and meetings with the Red List of Ecosystems team. (KSR #2)

Communicate

Communication

i. The Mangrove Specialist Group has an active WhatsApp group in which the latest information on publications, conservation alerts and other issues is shared. (KSR #28)

Summary of activities 2020

Species Conservation Cycle ratio: 2/5

Assess **1** |

Communicate **1** |

Main KSRs addressed: 2, 28

KSR: Key Species Result



Mangrove forests on fast developing coastlines like this one on the eastern Pearl River estuary, China, face tremendous pressures from urbanization
Photo: Joe S. Y. Lee