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
Capacity building
i. A Mangrove Specialist Group meeting was held as a side event of the 5th International Mangrove Macrobenthos and Management Meeting (MMMS) in Singapore (July 2019). (KSR #18)

Communicate
Communication
i. Mangrove Specialist Group web pages were renewed. (KSR #28)

Research activities
i. The Special Issue coming out of the 2017 workshop in Bremen is already published in Estuarine, Coastal and Shelf Science. Entitled ‘Turning the tides on mangroves: Knowledge-based conservation, rehabilitation and sustainable use of mangroves’, the Special Issue contains 18 papers on various aspects of mangrove biology, ecology and conservation. (KSR #32)

Activities and results 2019

Assess
Red List
i. Assessment of mangrove species has not yet started. A few online meetings have occurred to discuss the process; we are still organising funding for the red-listing workshop, originally planned to take place in Hong Kong, but the social unrest in 2019 required change of plan. The next Mangrove Specialist Group Symposium-cum- Red-Listing Workshop is now planned to be held in Hong Kong, in August/September 2021. (KSR #2)

ii. Red-listing of ecosystems has not yet started. We made an effort to brief members about the red-listing process for ecosystems during the Mangrove Specialist Group workshop in Singapore, in July 2019. (KSR #2)

Network

Social networks
Facebook: IUCN Mangrove Specialist Group
Twitter: @IUCN_Mangrove
Website: https://www.zsl.org/iucn-ssc-mangrove-specialist-group
Summary of activities 2019

Components of Species Conservation Cycle: 3/5

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Main KSRs addressed: 2, 18, 28, 32

KSR: Key Species Result

MSG workshop in Singapore, July 2019.
Dr Tom Worthington was giving a presentation on a proposed approach to the red-listing of mangrove ecosystems.
Photo: S. V. Lee