# IUCN SSC Mediterranean Plant Specialist Group



# 2018 Report



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#### Number of members

70

# **Mission statement**

Implementation of field conservation projects for Critically Endangered Mediterranean plants with authorities and local populations / Identification of Important Plant Areas in Mediterranean countries / Raising plant conservation profile in the Mediterranean / Networking with botanists and conservationists / Sharing best practices in plant conservation / Education and raising awareness of the public and stakeholders at regional, national and local levels.

## Projected impact for the 2017-2020 quadrennium

For the end of the guadrennium, the Mediterranean Plant Specialist Group (MPSG) intends to continue to make IUCN Red List assessments of the most threatened restricted endemic taxa, as well as to implement ex situ and in situ conservation actions with a special focus on non-European Union Mediterranean countries. The networking of specialists in the conservation of Mediterranean flora will be strengthened. The MPSG will continue to offer multilateral programmes for the conservation of flora and raise awareness among donors and policy makers. MPSG will continue to be a partner and adviser of CEPF (Critical Ecosystem Partnership Fund) and of the IUCN Centre for Mediterranean Cooperation.

#### Targets for the 2017-2020 quadrennium

## Assess

Red List: complete thirty Red List assessments.

#### Act

Conservation activities: (1) *in situ* conservation measures implemented for 30 threatened plants; (2) *ex situ* conservation measures implemented for 50 threatened plants; (3) identify 50 Key Biodiversity Areas (KBAs) for plants.

#### **Activities and results 2018**

### Assess

#### Red List

i. Twenty-two Red List assessments and reassessments sent to the Red List Unit. (KSR #1)

# Act

## Conservation activities

i. Twenty-five *in situ* plant conservation projects implemented. (KSR #31)

**II.** Thirty-five *ex situ* plant conservation projects implemented. (KSR #31)

III. Thirty KBAs for plants identified. (KSR #22)

#### Acknowledgements

We thank the following donors and partners that fund our projects and greatly helped to implement the *in situ* and *ex situ* conservation actions: MAVA Foundation, Switzerland; Sóller Botanical Garden Foundation, Balearic Islands; Hortus Botanicus Karalitanus – University of Cagliari, Sardinia; CIHEAM Mediterranean Agronomic Institute of Chania, Crete; Department of Forests, Cyprus; Office of the Environment of Corsica – Conservatoire Botanique National de Corse; University of Catania, Sicily; Agricultural Research Institute, Cyprus; The IUCN Centre for Mediterranean Cooperation, Malaga, Spain. Paeonia morisii, Endemic of Sardinia Photo: Aline Perez-Graber



*Genista aetnensis*, Endemic of Sicily, Sardinia and Corsica Photo: Aline Perez-Graber





*In situ* conservation of *Rhamnus persicifolia*, an extremely rare endemic tree of Sardinia (CARE MEDIFLORA Project) Photo: Bertrand de Montmollin

# Summary of activities 2018

Species Conservation Cycle ratio: 2/5		
Assess	1	1
Act	3	111
Main KSRs addressed: 1, 22, 31		
		KSB: Koy Spacios Bosult

KSR: Key Species Result