

IUCN SSC Temperate South American Plant Specialist Group

2016-2017 Report



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Chair

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Number of members

23

Mission statement

With more than 19,800 species of plants under the scope of the Temperate South American Plant Specialist Group (TSAPSG), and considering that the strategic plan for SSC indicates that the assessment of plants needs to be substantially enlarged to represent adequately the diversity of life, we are focusing our efforts to assess: (1) endemic species, whose vulnerability is more likely because their restricted distribution, (2) wild harvested species, which are currently under a variety of pressure of uses and (3) trees, because of their cultural and economic importance.

Main activities by Key Priority Area (2016 & 2017)

Capacity building

■ Membership

i. We have completed a Red List workshop in Argentina, tending to incorporate new members in the TSAPSG. (KSR #5)

ii. We have completed six lectures in Argentina, three in 2016 and three in 2017, tending to incorporate new members in the TSAPSG.

Communications

■ Communication

i. We contacted authorities of the Darwinion Institute of San Isidro (Buenos Aires, Argentina), whose web page "Flora del Cono Sur" (Southern Cone Flora, www.darwin.edu.ar) is the main reference for botanical work in Argentina, Chile, Uruguay, Paraguay and Southern Brazil. We agreed to include on each species page a field with the IUCN status, linked to the Red List. At present, we are working on data input. (KSR #3)

ii. At present, we are collaborating in the production of two field guides (cactus and trees), including Red List status of each species. (KSR #3)

Acknowledgements

We thank the Argentinean Society of Botany (SAB) and the Botanical Museum of Córdoba National University, Córdoba, Argentina, for hosting workshops and lectures.

Targets for the quadrennium 2017-2020

Barometer of life

Red List: complete assessment of 100 species of terrestrial plants by the end of the quadrennium.

Projected impact for the quadrennium 2017-2020

By the end of 2020, we expect to assess 200 new species and to improve our procedures of Red List assessment.



Vachellia albicorticata, Vulnerable
Photo: Pablo Demaio

Summary of activities (2016-2017)

Key Priority Area ratio: 2/7

Key Priority Areas addressed:

- Capacity building (2 activities)
 - Communications (2 activities)
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Main KSRs addressed: 3, 5

KSR: Key Species Result



Cochlospermum tetraporum, Endangered
Photo: Pablo Demaio