



**BGCI**

*Plants for the Planet*

**Botanic Gardens  
Conservation International**

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Prizes for the GSCC will be awarded at BGCI's Global Botanic Gardens Congress, which will be held in Geneva in July 2017, to botanic gardens that:

- Conserve the greatest number of taxa.
- Conserve the most threatened species.
- Conserve the most useful species.
- Conserve the most difficult species to collect.
- Conserve the rarest species.



**GLOBAL  
SEED  
CONSERVATION  
CHALLENGE**

Design: [www.seascapedesign.co.uk](http://www.seascapedesign.co.uk)  
Photography: Barney Wilczak and  
Seeds of Success

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# Botanic gardens banking seed towards Target 8 of the GSPC

## The Global Seed Conservation Challenge

BGCI's Global Seed Conservation Challenge is designed to encourage and support botanic gardens to work outside their garden walls to collect, bank and conserve seeds, especially those of threatened plant species towards Target 8 of the GSPC.



**GLOBAL  
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## The Global Seed Conservation Challenge

### The challenge component

includes a competition to bank seeds of rare, threatened and useful native species. Through this competition, the work of participating gardens will be recognised and promoted using BGCI's website and its magazine BGJournal:

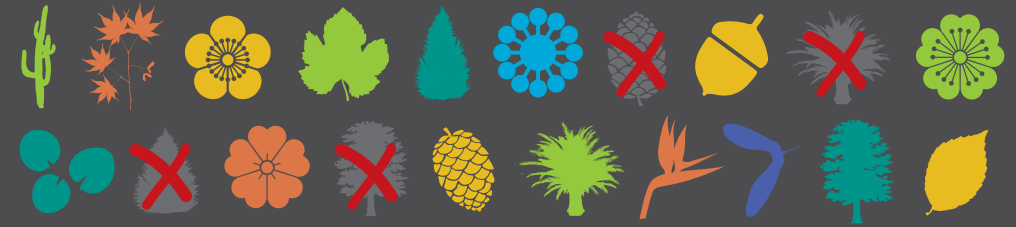
- Videos, blogs and case studies will be posted on BGCI's website each month.
- Prizes will be awarded for the rarest, most threatened and most useful plants banked.

The support component will include training courses and the establishment of an online seed conservation hub, comprising:

- An informative and concise 'how to' guide on seed conservation for botanic gardens.
- Provision of resources on detailed specialist seed conservation protocols.
- An interactive learning module on seed conservation with knowledge testing components hosted on [www.bgci.org](http://www.bgci.org).
- Provision of target species for seed banking, based on gap analysis data.
- Training courses at institutions where capacity gaps exist.

400,000  
plant species

1 in 5 threatened  
with extinction (80,000 sp)



421 seedbanks in

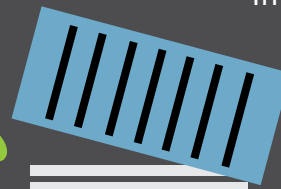
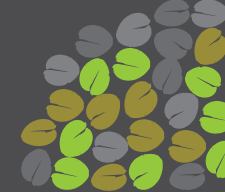


97 countries

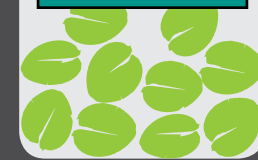


Aim to have 75% threatened species in *ex situ* collections

Seedbanking constraints  
Lack of expertise, staff and infrastructure



1 in 10  
species  
already in  
seedbanks  
(40,000 sp)



of which  
estimated  
10,000  
threatened



To register interest in the  
**Global Seed Conservation  
Challenge**

Please email  
[katherine.odonnell@bgci.org](mailto:katherine.odonnell@bgci.org)

More information can be found at  
[www.bgci.org](http://www.bgci.org)

Target 8 of the GSPC calls for

“ at least 75 per cent of threatened plant species in *ex situ* collections, preferably in the country of origin, and at least 20 per cent available for recovery and restoration programmes by 2020 ”.

