



# INDEX SEMINUM 2015

## Gibraltar Botanic Gardens



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seminumsystem2016

Red Sands Road, PO Box 843  
Gibraltar GX11 1AA

**Telephone:** (+350) 20072639

**Fax:** n/a

**Foundation:** n/a

**Area:** n/a

**Location:** Gibraltar

**Aims:**

Establish a living collection representative of Gibraltar and its hinterland

Display a collection of plants from Mediterranean climatic zones around the world

Contribute towards the conservation of flora in Gibraltar

Establish a collection of succulents from around the world

Contribute towards the dissemination of information about plants, their economic value and their conservation by means of an active educational programme

**Geographic al location:** Latitude: 36°07' N  
Longitude: 5°21' W  
Altitude: 35-60m

**Climatic data:** Mediterranean  
Average temperature  
Annual: 18.2°C  
Coldest month: January  
Hottest month: August  
Lowest of the coldest month: 3°C  
Highest of the hottest month: 36°C  
Annual rainfall: 830mm

**The Collections:**

Endemic & near-endemic flora of Gibraltar

Mediterranean plants

Succulents, particularly *Aloe*

**Technical and Scientific Staff:** *Director:*  
Dr Keith Bensusan  
*Subdirector:*  
Jon Hammerton  
*Curator:*  
Andrew Gdaniec

## **AMARYLLIDACEAE**

1. *Narcissus papyraceus* Ker Gawl.

## **APIACEAE**

2. *Ferula tingitana* L.

## **BRASSICACEAE**

3. *Iberis gibraltarica* L.

## **CARYOPHYLLACEAE**

4. *Silene tomentosa* Otth

## **FABACEAE**

5. *Coronilla valentina* subsp. *glauca* (L.)  
Batt.

In response to the **Convention on Biological Diversity-CBD** (Rio de Janeiro, 1992), our institution supplies seeds and other plant material only in accordance with the Code of Conduct for Botanic Gardens.

Additionally, our institution is member of **IPEN** (International Plant Exchange Network). The IPEN Code of Conduct with regards to seeds/plant exchange is applicable for non-commercial use only.

IPEN membership allows exchange with other IPEN members without bilateral agreement. So IPEN members may order seeds and other plant material either by email or by ordinary mail.

**Only IPEN members may order by email.**

For a list of current IPEN-members check the web-site of Botanic Gardens Conservation International (BGCI) at [www.bgci.org/resources/ipen](http://www.bgci.org/resources/ipen).

Non-IPEN members can only order if the desiderata is accompanied by a signed and stamped agreement on the supply of living plant material for non-commercial purposes, therefore they cannot order by email.

The agreement must be signed by authorized staff when plant material will be used for botanical gardens, or by the head of the project or research line for scientific purposes.

The IPEN number consists of four elements, e.g. ES-0-ACR-954000070:

1. The 2-character country code is used to indicate the country of origin of the accession in case of wild collected plants, or plants of known wild origin (ISO 2-alpha, see <http://www.unc.edu/~rowlett/units/codes/country.htm>, e.g. ES for Spain. XX is used for plants of non-wild origin).
2. 0 (or 1): if restrictions of transfer apply: "0"=NO, "1"=YES.
3. Acronym for the institution (see [www.bgci.org/garden\\_search.php](http://www.bgci.org/garden_search.php)).
4. Accession number of the sample in our institution.

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Si recibió semillas nuestras el último año le rogamos rellene los siguientes datos al enviar la presente petición. / If you requested seeds last year, please fill out the following data when you remit your Desiderata.

**Semillas viables/ Viable seeds:**  Si / Yes  No

**Semillas destinadas a/ The seeds were for:**

Banco de Germoplasma / Germoplasm bank  Colección de semillas / Seed collection  
 Colección de planta viva / Lived plant collection  Investigación / Research

**Germinación /Germination:**

Si / Yes - % Germinación / Germination %  
- Tratamiento / Treatment  
- N<sup>o</sup> plantas obtenidas / N<sup>o</sup> of plants obtained  
 No

Taxa:

Si no recibió parte del material solicitado, fue a causa del elevado número de peticiones / If part of material you requested was not enclosed, it is because it is not currently in stock due to the high number of petition this year.

## Desiderata 2015

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Por favor escriba el nº y nombre del taxon  
No TAXA

Please write the number and taxa

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POR FAVOR ENVIAR A: Gibraltar Botanic Gardens  
PLEASE RETURN TO: Red Sands Road, PO Box 843  
(antes de 1/04/2014) GX11 1AA  
(before April 1st, 2014) Gibraltar

Petitioners should check with their own authorities concerning import regulations and include any necessary permits with their order. The responsibility for legal handling of the plant material passes on to the recipient upon receipt of the material.

**Only IPEN members may order by email / Unicamente miembros de IPEN pueden realizar pedidos por email (info@gibraltargardens. gi)**

We are member of IPEN

**IPEN code:** .....

**Non-IPEN members must sign the commitment to fulfill the attached “Agreement on the Supply of Living Plant Material for Non-Commercial Purposes”.** Our institution sends seeds and other plant material only after receiving this form, signed and stamped.

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Nuestra institución acepta las condiciones que se detallan en el Acuerdo para el suministro de material vegetal vivo para fines no comerciales.

*Our institution accepts the conditions detailed in the Agreement for the supply of living plant material for non-commercial purposes.*

Date:

Signature/Stamp:

Signed by: .....

E-mail:

DIRECCIÓN INSTITUCIONAL / INSTITUTIONAL ADDRESS:

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## **Acuerdo para el suministro de material vegetal vivo para fines no comerciales**

En el marco de las disposiciones y decisiones de la Convención sobre Diversidad Biológica (CBD, Río 1992) y, en particular, de su Protocolo de Nagoya sobre acceso a los recursos genéticos y participación justa y equitativa en los beneficios que se deriven de su utilización, el jardín está dedicado a promover la conservación, el uso sostenible y la investigación de la diversidad biológica. Por tanto, el jardín espera que sus socios en la adquisición, el mantenimiento y la transferencia de material vegetal actúen siempre de acuerdo con el CDB, el Protocolo de Nagoya y la Convención sobre el Comercio Internacional de Especies Amenazadas (CITES). La responsabilidad legal del manejo del material vegetal pasa a ser del receptor tras la recepción del mismo. El material vegetal solicitado será suministrado al destinatario sólo en las siguientes condiciones:

1. En base a este acuerdo, el material vegetal se suministra sólo para el uso no comercial, como puede ser el estudio científico o con fines educativos para la protección del medio ambiente. Si el receptor, en una fecha posterior, tiene la intención de un uso comercial o una transferencia del mismo para su uso comercial, se debe obtener por escrito el informe de consentimiento previo del país de origen (PIC) antes de que el material sea usado o transferido. El receptor es responsable de asegurar un reparto equitativo de los beneficios.
2. Al recibir el material vegetal, el receptor debe esforzarse en documentar el material recibido, su origen (país de origen, primer jardín receptor, "donante" del material vegetal, año de colección), así como las condiciones de adquisición y transferencia de manera comprensible.
3. En el caso de que se produzcan publicaciones científicas en base al material vegetal proporcionado, el receptor está obligado a indicar el origen del material (jardín de suministro y si se conoce, el país de origen) y a enviar estas publicaciones al jardín y al país de origen sin petición previa.
4. A petición, el jardín remitirá la información pertinente sobre la transferencia del material vegetal al organismo encargado de la aplicación del CDB.
5. El receptor puede transferir el material vegetal recibido a terceras partes sólo bajo estos términos y condiciones, y debe documentar la transferencia de una manera adecuada (por ejemplo, mediante el formulario de documentación, como figura en el Anexo 1.3).

## **Agreement on the Supply of Living Plant Material for Non-Commercial Purposes**

Against the background of the provisions and decisions of the Convention on Biological Diversity (CBD, Rio 1992) and in particular those of its Nagoya Protocol on access to genetic resources and the fair and equitable sharing of benefits arising from their utilization, the garden is dedicated to promoting the conservation, sustainable use and research of biological diversity. The garden therefore expects its partners in acquiring, maintaining and transferring plant material to always act in accordance with the CBD, the Nagoya Protocol and the Convention on the International Trade in Endangered Species (CITES). The responsibility for legal handling of the plant material passes on the recipient upon receipt of the material. The requested plant material will be supplied to the recipient only on the following conditions:

1. Based on this agreement, the plant material is supplied only for non-commercial use such as scientific study and educational purposes as well as environmental protection. Should the recipient at a later date intend a commercial use or a transfer for commercial use, the country of origin's prior informed consent (PIC) must be obtained in writing before the material is used or transferred. The recipient is responsible for ensuring an equitable sharing of benefits.
2. On receiving the plant material, the recipient endeavours to document the received plant material, its origin (country of origin, first receiving garden, "donor" of the plant material, year of collection) as well as the acquisition and transfer conditions in a comprehensible manner.
3. In the event that scientific publications are produced based on the supplied plant material, the recipient is obliged to indicate the origin of the material (the supplying garden and if known the country of origin) and to send these publications to the garden and to the country of origin without request.
4. On request, the garden will forward relevant information on the transfer of the plant material to the body charged with implementing the CBD<sup>3</sup>.
5. The recipient may transfer the received plant material to third parties only under these terms and conditions and must document the transfer in a suitable manner (e.g. by using the documentation form, such as provided in Annex 1.3).



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