

ABS case study

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Collecting specimens abroad

INCREASING THE HERBARIUM



Preparing the expedition

- Obtaining permission
 - Prior Informed Consent (PIC)
 - Mutually Agreed Terms (MAT)
- Brazil signed the Nagoya protocol.
 - **Who is the ABS focal point in Brazil?**
 - **Does Brazil have a specific regulation?**






Preparing the expedition

JS map by amCharts

Disclaimer



Brazil

Party Status: Not a Party to the Nagoya Protocol

Signatory: Signed on 02 Feb 2011

CBD Country Profile: www.cbd.int/countries/?country=br


– ABS National Focal Points (NFP)

Ms. Clarissa Nina Head Environment Division Ministry of External Relations Esplanada dos Ministérios Bloco H - Anexo I, 4º andar, sala 439 70170-900 Brasília DF

[ABS NATIONAL FOCAL POINT](#) | BRAZIL | 18 JUL 2016


- + Legislative, administrative or policy measures on access and benefit-sharing (MSR) 1
- + National Databases and Websites (NDB) 0
- + Checkpoints (CP) 0
- + Internationally Recognized Certificates of Compliance (IRCC) 0
- + Checkpoint Communiqués (CPC) 0
- + Interim National Report on the Implementation of the Nagoya Protocol (NR) 0

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Convention on
Biological Diversity

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Preparing the expedition

LEGISLATIVE, ADMINISTRATIVE OR POLICY MEASURES ON ACCESS AND BENEFIT-SHARING (MSR)

General information

Country

Brazil

NON-PARTY

SIGNATORY

Title

Provisional Act nº 2.186-16 dated August 23, 2001

Brief description

This Provisional Act regulates Articles 1, 8, item "j", 10, item "c", 15 and 16, items 3 and 4 of the Convention on Biological Diversity, provides for the access to genetic heritage, protection and access to associated traditional knowledge, benefit-sharing and access to and transfer of technology for its conservation and use, and makes other provisions.

Jurisdiction(s)

National / Federal

Current status of the measure

Legally binding

Date of entry into force

24 Aug 2001

Type of document / measure

Law

Document details

Document text

•  2186-16_port.pdf (lang-pt)

Translation

•  mp2186i.pdf (lang-en) (3ACC7967-E481-4F6D-B0AD-CB21506EBB24)





Preparing the expedition

PROVISIONAL ACT Nº 2,186-16, DATED AUGUST 23, 2001.

Regulates item II from Paragraph 1 and Paragraph 4 of Article 225 of the Constitution, Articles 1, 8, item "j", 10, item "c", 15 and 16, items 3 and 4 of the Convention on Biological Diversity, provides for the access to genetic heritage, protection and access to associated traditional knowledge, benefit-sharing and access to and transfer of technology for its conservation and use, and makes other provisions.

THE PRESIDENT OF THE REPUBLIC, making use of the prerogatives vested upon him by Article 62 of the Constitution, adopts the following legally binding Provisional Act:

TITLE I

GENERAL PROVISIONS

Article 1. This Provisional Act provides for assets, rights and obligations concerning:

I - Access to components of genetic heritage existing within the Brazilian territory, on the continental shelf and in the exclusive economic zone for purposes of scientific research, technological development or bioprospecting;

II - Access to traditional knowledge associated to genetic heritage, related to the conservation of biological diversity, to the integrity of the country's genetic heritage and to the use of its components;



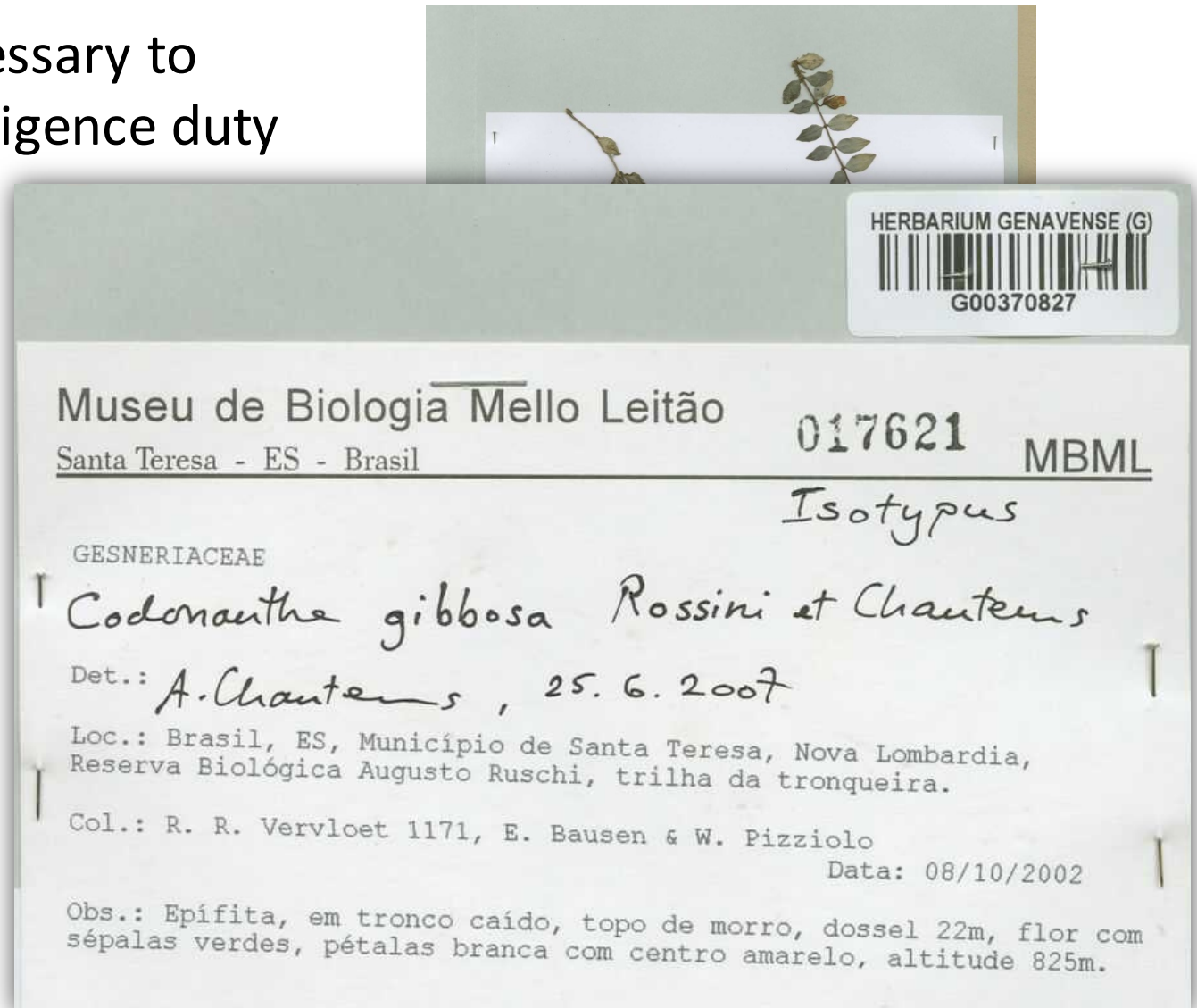
Field work

- 6 duplicates are collected.
 - 1 duplicate is provided to a Brazilian botanic garden.
 - 5 duplicates are brought to the CJBG.



Back in Geneva

- Information necessary to comply to the diligence duty is registered.
- Is the label sufficient?





Identification

- 1 duplicate is sent to the specialist for identification.
 - **Did the country in which the specialist works sign the Nagoya Protocol? Is there a specific regulation in this country?**
 - A form is joined, for the specialist to sign and send back, so that he/she can keep the duplicate.



After identification

- Extra duplicates are sent, with identification, for exchanges. (e.g.: Berlin, Kew, Paris)
 - **Did the country in which each duplicate is sent sign the Nagoya Protocol? Is there a specific regulation in this country? (e.g.: USA)**
 - A form is joined to each duplicate, for the institutions/specialists to sign and send back, so that they can keep the duplicate.



Exchanging material and information

USING THE HERBARIUM



Loaning a duplicate

- After a few years, the identified duplicate stored in the CJBG is loaned for a research.
 - **Did the country in which the researcher/institution is sign the Nagoya Protocol? Is there a specific regulation in this country?**
 - A form is joined, for the specialist/institution to sign and send back, to keep track of the history of the duplicate.



Scanning a duplicate

- The duplicate is scanned and this scan is made publicly available on a web database.
 - The label contains information about a local traditional use of the plant species.
- ➔ On the web database, we have to add a warning explaining that any displayed information used for a commercial purpose must be submitted to MAT.



CAMEROON

SAPOTACEAE
Englerophytum kennedyi (Nom. Nud.)

Det. Duncan W. Thomas, 1987

Prov. SOUTHWEST: Korup National Park,
East of "Camp 1" along East-West path
from "Camp 1" to temporary camp on
the way to the Mana River foot bridge.
05°01'N 08°49'E 100 m

Tree approx. 12 m tall in forest. Latex
white. Inflorescences cauliflorous,
borne to approx. 1 m up the trunk.
Flower buds red and orange. Fruits said
to be edible by sucking.

9 April 1987
Stephen D. Manning 1720
MISSOURI BOTANICAL GARDEN HERBARIUM (MO)



QUESTION



CJBG

- Facts and figures per year:
 - 12'000 – 20'000 samples acquisitions
 - 2'000 – 4'000 samples exchanges
 - 50-100 loans (3'000- 6'000 samples)
 - And until now 150'000 scanned samples publicly available on the web (and going!)
- **How does the Nagoya Protocol impact the administrative burden of this institution?**



Questions?

THANK YOU