



National websites and the Biosafety Clearing-House

Secretariat of the Convention on Biological Diversity



Convention on
Biological Diversity





Agenda

BCH BIOSAFETY CLEARING-HOUSE

HOME ABOUT SEARCH ▾ SUBMIT COUNTRY PROFILES ▾ HELP ▾ FORUMS ▾

PROTOCOL ▾

The Biosafety Clearing-House (BCH) is an online platform for exchanging information on Living Modified Organisms (LMOs) and a key tool for facilitating the implementation of the Cartagena Protocol on Biosafety.

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💡 GET STARTED ▾

📅 RECENT RECORDS ▾

1

**Linkages between
the BCH and
National BCH
Websites**

2

**Next options for
BCH National
Websites**





Linkages between the BCH and National websites

1

BCH AJAX Plug-in

Client-side application that was previously used to enable external websites to dynamically display of content from the BCH

2

Hermes

Content Management System (CMS) that allows countries to develop and build their own national BCH website.



Linkages between the BCH and National websites

[Sign In](#) | [Sign up for an account](#)

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EGYPTIAN BIOSAFETY CLEARING HOUSE

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A new Biosafety Forum is now Launched on the Eg-BCH Website A New

Welcome to The Egyptian node of the Biosafety Clearing- House (Eg-BCH).

The Eg-BCH is the Egyptian node of the du Centre d'échange (BCH) (BCH) established under Article 20 of Cartagena Protocol on Biosafety, in order to facilitate the exchange of scientific technical, environmental and legal information on living modified organisms (LMOs), and to assist with national implementation of the protocol

The Egyptian Biosafety Clearing- House (Eg-BCH) provides access to a wide range of of information to assist the government in the implementation of the Cartagena Protocol, and to facilitate the exchange of scientific, technical, environmental and legal information and experiences relating to LMOs. Users can search the Eg-BCH databases for information in in various categories: national contacts, laws and regulations, decision and information ...

Biosafety in Egypt is regulated through the nature conservation sector of the Egyptian Environmental Affairs Agency an arm of Ministry of State for Environmental Affairs.

What is the function of the Biosafety Clearing House?

The function of the Biosafety Clearing- House is to facilitate the exchange of information of living modified organisms (LMOs) and to assist stakeholders in the implementation of the Cartagena Protocol on Biosafety.

In addition to facilitate a general exchange of information, the BCH is established as the only means through which Parties can provide certain information required under the protocol, including information for the Advance Informed Agreement procedures (AIA). The BCH will, in addition, provide the mechanism by which Parties are informed about final decisions regarding domestic use of LMOs including those covered by Article 11 of the Protocol.



Linkages between the BCH and National websites

Linkages to websites using AJAX and Hermes were re-established in August 2022.

Sign In | Sign up for an account

AR | EN

Egyptian Biosafety Clearing House

مركز التقييم البيولوجي المصري

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Laws and Regulations

Memorandum of Understanding on the detection of GMOs between the EEAA and City of Scientific Research and Technological Applications

BIO SAFETY LAW, REGULATION, GUIDELINES AND AGREEMENTS | EGYPT | BCH-LAW-EG-115148-1 | BILATERAL AGREEMENT OR ARRANGEMENT | NATIONAL / FEDERAL | 25 AUG 2019

Memorandum of Understanding on the detection of GMOs between the EEAA and Ministry Of Health

BIO SAFETY LAW, REGULATION, GUIDELINES AND AGREEMENTS | EGYPT | BCH-LAW-EG-115147-1 | BILATERAL AGREEMENT OR ARRANGEMENT | NATIONAL / FEDERAL | 25 AUG 2019

Memorandum of Understanding on the detection of GMOs between the EEAA and Cairo University

BIO SAFETY LAW, REGULATION, GUIDELINES AND AGREEMENTS | EGYPT | BCH-LAW-EG-115146-1 | BILATERAL AGREEMENT OR ARRANGEMENT | NATIONAL / FEDERAL | 25 AUG 2019

Biosafety Law for Release of Genetically Modified Products

BIO SAFETY LAW, REGULATION, GUIDELINES AND AGREEMENTS | EGYPT | BCH-LAW-EG-30611-4 | LAW | NATIONAL / FEDERAL | 09 DEC 2011

BCH BIOSAFETY CLEARING-HOUSE

Eventual phase-out of Hermes CMS

Maintaining older software has become difficult to due to continued investment of resources
Due to use of old technologies it lacks modern elements such as mobile responsiveness

Old software also needs a significant level of technical expertise on part of the users

The old model will be gradually decommissioned using a suggested binary approach to provide enough flexibility for Parties to adjust to the transition while and more sustainable framework is put in place



CBD/CP/MOP/DEC/10/5 (7b)

"Requests the Executive Secretary to continue to maintain and make necessary improvements to the Biosafety Clearing-House, including:

Exploring how the Bioland tool can be used to facilitate the linkage between national websites and the Biosafety Clearing-House, and other mechanisms that allow national clearing-houses to retrieve information from the Biosafety Clearing-House;"

<https://www.cbd.int/doc/decisions/cp-mop-10/cp-mop-10-dec-05-en.pdf>





About Bioland

UN recommended Drupal CMS

It 's completely owned, maintained and managed by Secretariat. It currently supports 65 National CHM portals

Customizable and scalable

Bioland can be configured to act as a turn-key solution for hosting and displaying information. It has simple interface and intuitive controls

Interoperable with CHM and other information networks

Bioland can be configured to act as a turn-key solution for hosting and displaying information. It has simple interface and intuitive controls





Bioland vs Hermes

Bioland is integrated with Central CHM

Hermes is integrated with BCH

Content statistics

11 Ecosystems

7 Documents

4 Events

2 Photo albums

20 National targets

1 Related website

6 News

1 Organization

4 Projects

1 Protected area

5 Videos



Lao People's Democratic Republic - NBSAP v.2 (2016)

Document type: National Biodiversity Strategies and Action Plans (NBSAPs)

Publication date (of file/URL): 14 July 2016

la-nbsap-v2-en.pdf

2.45

READ MORE »

Lao People's Democratic Republic - Fifth National Report

Document type: National Report

Publication date (of file/URL): 3 April 2016

la-nr-05-en.pdf

3.14 MB

READ MORE »

Lao People's Democratic Republic - Fourth National Report

Document type: National Report

Publication date (of file/URL): 11 September 2010

la-nr-04-en.pdf

4.87 MB

READ MORE »

Lao People's Democratic Republic - NBSAP v.1 (2004)

NATIONAL BCH

national contacts

National Focal Points

Competent National Authorities

National databases

Laws and Regulations

decisions and declarations

risk assessments

capacity building

events

National Statistics (Active)

Expert List

National Statistics

National Diagnostics

National Biosafety Framework
Proposal for Costa Rica

Places of interest

UNEP-GEF Project GFL2328-
2716-4A35





Next Options for BCH National Websites

1

Option 1:
“Embed” in your
own website

2

Option 2:
Create a new platform for BCH
national websites





1

Embed in your own website/portal

The “Embed” function within the BCH Search tool is a quick and simple solution for linking content from the BCH directly into a pre-existing website:

If a Party has a pre-existing website in which they wish to display information from the BCH, the embed tool is the primary solution.



Use of Embed functionality

Share: Embed this page


Link


Embed


Email

Please enter the domain where you intend to embed this page.

Domain

test.ca

Generate code

```
<script src="https://bch.cbd.int/widgets.js">
</script><div class="scbd-chm-embed" data-
type="chm-search-result" data-access
```

Copy

TR Official Gazette No 31822 Ministry of Agriculture and Forestry Decision No 28

MON-ØØ863-5 × MON-ØØ6Ø3-6 - Roundup Ready™ YieldGard™ maize | Maize, Corn, MAIZE

[COUNTRY'S DECISION OR ANY OTHER COMMUNICATION](#) | TÜRKIYE | BCH-DEC-TR-263942-1 | PROHIBITION OF THE IMPORT AND/OR USE OF THE LMO(S) | 08 APR 2023

TR Official Gazette No 31822 Ministry of Agriculture and Forestry Decision No 27

MON-ØØ863-5 × MON-ØØ81Ø-6 - YieldGard™ Rootworm™ maize | Maize, Corn, MAIZE

[COUNTRY'S DECISION OR ANY OTHER COMMUNICATION](#) | TÜRKIYE | BCH-DEC-TR-263937-1 | PROHIBITION OF THE IMPORT AND/OR USE OF THE LMO(S) | 07 APR 2023

TR Official Gazette No 31822 Ministry of Agriculture and Forestry Decision No 26

MON-877Ø1-2 × MON-89788-1 - Intacta™ Roundup Ready™ 2 Pro soybean | Soybean, Soya bean, Soya, SOYBN

[COUNTRY'S DECISION OR ANY OTHER COMMUNICATION](#) | TÜRKIYE | BCH-DEC-TR-263936-1 | PROHIBITION OF THE IMPORT AND/OR USE OF THE LMO(S) | 07 APR 2023

TR Official Gazette No 31822 Ministry of Agriculture and Forestry Decision No 25

DAS-59122-7 × MON-ØØ6Ø3-6 - Herculex™ RW Rootworm Protection Roundup Ready™ 2 maize | Maize, Corn, MAIZE

[COUNTRY'S DECISION OR ANY OTHER COMMUNICATION](#) | TÜRKIYE | BCH-DEC-TR-263935-1 | PROHIBITION OF THE IMPORT AND/OR USE OF THE LMO(S) | 07 APR 2023

TR Official Gazette No 31712 Ministry of Agriculture and Forestry Decision No 22

DAS-Ø15Ø7-1 × DAS-59122-7 - Herculex XTRA™ maize | Maize, Corn, MAIZE

[COUNTRY'S DECISION OR ANY OTHER COMMUNICATION](#) | TÜRKIYE | BCH-DEC-TR-263934-1 | PROHIBITION OF THE IMPORT AND/OR USE OF THE LMO(S) | 07 APR 2023



2

Create a new platform for BCH national websites

Scoping Phase

User experience research to identify new information architecture and functionalities of BCH national portals

Design and Validation Phase

Creation of visual guidelines, themes, wireframes and MVP. Validation of the new approach with BCH IAC

Content Migration Phase

Migrate content from existing BCH national websites where required to new BCH national websites

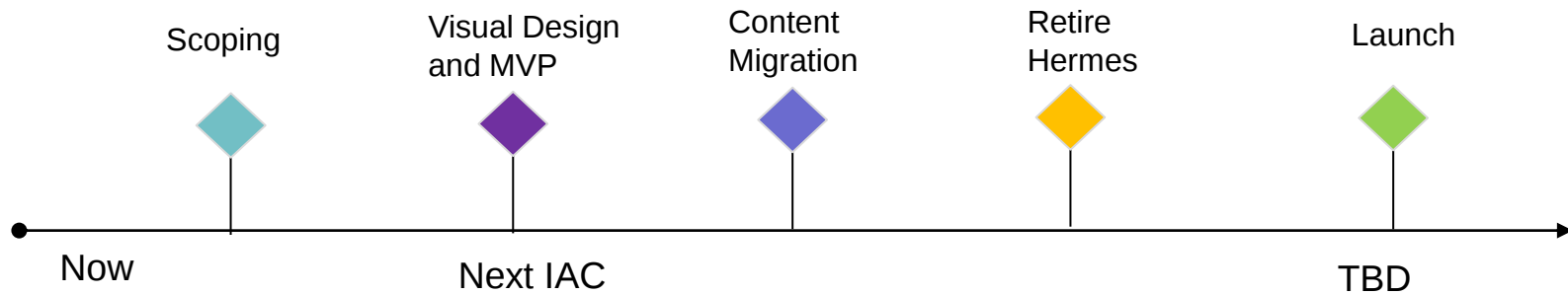
Launch and Training Phase

Development and release of new BCH portals for interested Parties followed by training programs to develop capacity on portal usage and management



Timeline

New Platform



Embed feature

