



Planned activities on the Biosafety Clearing-House

*Informal Advisory Group on the Biosafety Clearing House,
twelfth meeting,
15-16 May 2023*



Convention on
Biological Diversity





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Convention on Biological Diversity

SIGN IN EN ?

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.

EXPLORE THE MAP GET STARTED RECENT RECORDS

Announcements

#SharingBiosafety 04 May 2023

Webinar on the topic of scientific information in the Biosafety Clearing-House

Date and time: 25 May 2023 at 09:00 AM EDT

Upcoming Event 24 Apr 2023

Twelfth meeting of the Informal Advisory Committee on the Biosafety Clearing-House

15 - 16 May 2023

Twelfth meeting of the Informal Advisory Committee on the Biosafety Clearing-House (BCH-IAC)

Montreal, Canada on 15-16 May 2023

Cartagena Protocol on Biosafety 10 Apr 2023

Open-ended Online Forum on Risk Assessment

Monday 10 April 2023 - Tuesday 25 April 2023

SEE MORE



Substantive pages on the Cartagena Protocol

- Migration of substantive pages were not part of the initial migration, but instead to be re-integrated with the Convention webpages in line with the web strategy.

The image displays four screenshots illustrating the integration of the Cartagena Protocol on Biosafety into the Convention on Biological Diversity (CBD) website structure.

- Top Left Screenshot:** Shows the 'The Cartagena Protocol on Biosafety' page on the CBD website. The page features a navigation menu with links to 'The Convention', 'Cartagena Protocol', 'Supplementary Protocol', 'BCH', and 'Secretariat'. The main content area includes a section titled 'The Cartagena Protocol on Biosafety' with a brief description and a list of links to various documents and resources.
- Top Right Screenshot:** Shows the 'The Cartagena Protocol on Biosafety' page on the Cartagena Protocol website. The page features a navigation menu with links to 'The Convention', 'Cartagena Protocol', 'Supplementary Protocol', 'BCH', and 'Secretariat'. The main content area includes a section titled 'The Cartagena Protocol on Biosafety' with a brief description and a list of links to various documents and resources.
- Bottom Left Screenshot:** Shows the 'The Cartagena Protocol on Biosafety' page on the Cartagena Protocol website. The page features a navigation menu with links to 'The Convention', 'Cartagena Protocol', 'Supplementary Protocol', 'BCH', and 'Secretariat'. The main content area includes a section titled 'The Cartagena Protocol on Biosafety' with a brief description and a list of links to various documents and resources.
- Bottom Right Screenshot:** Shows the 'The Cartagena Protocol on Biosafety' page on the Cartagena Protocol website. The page features a navigation menu with links to 'The Convention', 'Cartagena Protocol', 'Supplementary Protocol', 'BCH', and 'Secretariat'. The main content area includes a section titled 'The Cartagena Protocol on Biosafety' with a brief description and a list of links to various documents and resources.



Building on record functionalities

- Exporting information from the BCH
- **Record maintenance** – addressing accuracy and completeness of published information
 - *Record completeness*
 - *Linkages between records in the BCH*
 - *Timeframe confirmation*

Convention on Biological Diversity

BCH BIOSAFETY CLEARING-HOUSE

HOME ABOUT SEARCH SUBMIT COUNTRY PROFILES HELP FORUMS PROTOCOL

Dashboard Requests Notifications User Management Email Alerts Admin

BCH News (BCHN)

Offline format: ar | en | es | fr | ru | zh Refresh Add new Close

Title	Last published	Last updated	Status	25 Record(s)
Training of laboratory personnel on quantitative real time PCR LMO testing	Zakir Jafry 27 Jul 2022 13:02	Zakir Jafry 27 Jul 2022 13:02	Published	[icon] [icon] [icon]
BCH-BCHN-SCBD-261150-1	Zakir Jafry 17 Jun 2022 04:34	Zakir Jafry 17 Jun 2022 04:34	Published	[icon] [icon] [icon]
BCH-BCHN-SCBD-260702-2	Anastasia Beliaeva 29 Apr 2022 13:17	Anastasia Beliaeva 29 Apr 2022 13:17	Published	[icon] [icon] [icon]
The third BCH-III workshop Armenia	Ulrika Nilsson 21 Jan 2022 22:18	Ulrika Nilsson 21 Jan 2022 22:18	Published	[icon] [icon] [icon]
Moderators' summary: Online discussions on biosafety commitments from non-state actors for the Action Agenda for Nature and People	Anastasia Beliaeva 20 Dec 2021 17:14	Anastasia Beliaeva 20 Dec 2021 17:14	Published	[icon] [icon] [icon]
Workshop on Biosafety and Biotechnology Policy and Legislation and Capacity building on the use of the Biosafety Clearing House (BCH) Portal	Anastasia Beliaeva	Anastasia Beliaeva		
BCH-BCHN-SCBD-258405-1	Anastasia Beliaeva	Anastasia Beliaeva		
Decret portant Attribution, Organisation et Fonctionnement du Ministère du Cadre de Vie et	Anastasia Beliaeva	Anastasia Beliaeva		



Record functionalities: Export

- **Basic export functionality was available at the time of the launch of the new platform**
 - While users can now export basic record details, many key fields are not included.
 - Since each common format has a unique list of fields, the selection of fields for the export need to be determined for each format.
 - It therefore requires substantial time to implement, as Secretariat staff need to identify which fields to be included and IT staff need to implement on a format-by-format basis.
 - This task has been completed for National Focal Point and Biosafety Organization records
 - **Next step:** LMO, Genetic elements, Organism exports





Record functionalities: Record Maintenance

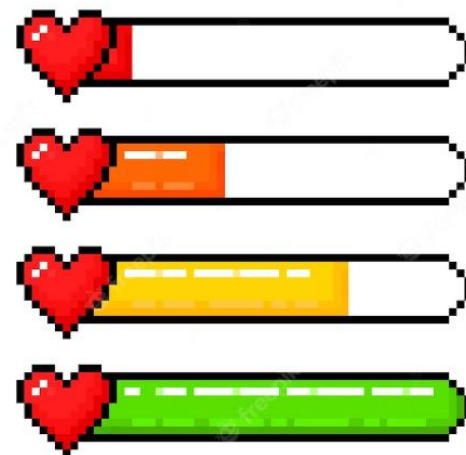
- In decision CP-10/5, the Executive Secretary was requested to maintain and make necessary improvements to the Biosafety Clearing-House, **including continuing to ensure information in the clearing-house is up-to-date.**
- **The current system for communicating outdated, missing, or erroneous information in the BCH is conducted via email communication.**
- **Resources provided by UNEP GEF BCH III project for the engagement of a web development consultant to support this work.**





Record functionalities: Record Maintenance

- Leverage the BCH to better support and simplify the process of keeping information up-to-date
- How can we more easily display issues of record accuracy and completeness?
- COP 14/25 decision: endorsed the Joint Modalities of Operation for the clearing-house of the Convention (CHM), the BCH and the Access and Benefit-sharing Clearing-House (ABS CH).





Record functionalities: Record Maintenance

- Creation of a landing page for Governments to support the management of their records and information in the BCH.

Convention on Biological Diversity Zakir Jafry 44 EN ?

BCH BIOSAFETY CLEARING-HOUSE

HOME ABOUT SEARCH SUBMIT COUNTRY PROFILES HELP FORUMS PROTOCOL

CBD / BCH / Dashboard

Dashboard Requests Notifications User Management Email Alerts **Record Maintenance**

Dashboard TAKE DASHBOARD TOUR

✓ Welcome **Zakir Jafry** (Registered User)

Record overview	Offline formats	Published	Drafts	Requests
National records ⓘ				
☑ + ☰ National Focal Points (NFP) ⓘ	ar en es fr ru zh	Explanatory Note on the appointment of NFPs ↗		
☑ + ☰ Competent National Authorities (CNA) ⓘ	ar en es fr ru zh	0	0	0
☑ + ☰ Supplementary Protocol Competent Authorities (SPCA) ⓘ	ar en es fr ru zh	0	0	0
☑ + ☰ Biosafety Laws, Regulations, Guidelines and Agreements (LAW) ⓘ	ar en es fr ru zh	0	0	0
☑ + ☰ Countries' Decisions or any other Communications (DEC) ⓘ	ar en es fr ru zh	0	0	0
☑ + ☰ Risk Assessments generated by a regulatory process (RA) ⓘ	ar en es fr ru zh	0	0	0



Record Maintenance: Record Completeness

- Record completeness

- 1) Resolving issues from the old platform: records missing mandatory information
- 2) Records containing broken URL links

BIOSAFETY LAW, REGULATION, GUIDELINES AND AGREEMENTS (LAW)

BCH-LAW-ER-113207-1 | PDF | PRINT

LAST UPDATED: 21 FEB 2018

Amendment

Is this an amendment to a law, regulation, guideline or agreement already published on the BCH?

No

General information

Country submitting a law, regulation, guideline or agreement

Eritrea

Title

Proclamation No. 179/2017. The Eritrean Environmental Protection, Management and Rehabilitation framework

Document details

Document text

<http://www.shabait.com/news/local-news/24109-eritrean-government-issues-proclamation-for-environmental-protection> [English]





Record Maintenance: Outdated Linkages

- Outdated linkages
 - Implications of a record deletion/update on linked records

COUNTRY'S DECISION OR ANY OTHER COMMUNICATION (DEC)

BCH-DEC-KR-115713-2 | PDF | PRINT | Compare | X

PUBLISHED: 08 SEP 2020 LAST UPDATED: 20 MAY 2022

Amendment

Is this an amendment to a decision or communication already published on the BCH?

No

General information

Country

Republic of Korea

Competent National Authority(ies) responsible for the decision or communication

- COMPETENT NATIONAL AUTHORITY: BCH-CNA-KR-9318-23 | BCH-CNA-KR-9318-23

COMPETENT NATIONAL AUTHORITY

Ministry of Trade, Industry and Energy
402 Hannuri-daero
Sejong-si
339-012, Republic of Korea
Phone: 82-44-203-4396
Fax: 82-44-203-4731
Email: kooku757@motie.go.kr, kbch@kribb.re.kr
Website: <http://www.motie.go.kr/>

Title / Reference number of the decision or communication



Record Maintenance: Outdated Linkages

- **Communicate to users viewing the record in Search:**
 - Display message beside linked record notifying users that the linked record has been updated

COUNTRY'S DECISION OR ANY OTHER COMMUNICATION (DEC)

BCH-DEC-MY-261418-1 | PDF | Print | Share | Close

LAST UPDATED: 18 AUG 2022

Amendment

Is this an amendment to a decision or communication already published on the BCH?

No

General Information

Country

Malaysia

Competent National Authority(ies) responsible for the decision or communication

- COMPETENT NATIONAL AUTHORITY: | BCH-CNA-MY-48230-13

This document has been updated. This is not the latest published version. [Click here to view the latest version of the record.](#)

COMPETENT NATIONAL AUTHORITY:
Department of Biosafety Malaysia
Ministry of Environment and Water Level 4, Block E11, Complex E Lebuhraya Perdana Timur, Precinct 1

This document has been updated. This is not the latest published version. [Click here to view the latest version of the record.](#)

[Website: <http://www.biosafety.gov.my>](#)
[BCH-CNA-MY-48230-13](#)

Title / Reference number of the decision or communication



Record Maintenance: Outdated Linkages

- Communicate to users viewing the record in the “Edit” form in Submit:
 - Display message beside linked record notifying users that the linked record has been updated

Risk assessment details

Living modified organism(s) *

+ Add record(s)

1 linked records.



The reference to this record has been updated to its latest revision, 1 to 2

[BCH-LMO-SCBD-115067-2](#) | Living Modified Organism | DBN-Ø9ØØ4-6 - Glyphosate and Glufosinate tolerant soybean
Bioceres S.A. | Resistance to herbicides (Glufosinate, Glyphosate)





Record Maintenance: Outdated Linkages

- **Communicate to the owner of the record by email and in their “Record maintenance” landing page:** Inform them that the record has been updated. The national focal point can decide to:
 - a) **update the linkage/reference to the latest version** of the record;
 - or
 - b) **maintain linkage/reference** to the initial version of the record

COUNTRY'S DECISION OR ANY OTHER COMMUNICATION (DEC) BCH-DEC-MY-261418-1 PDF Print Share Close

LAST UPDATED: 18 AUG 2022

Amendment

Is this an amendment to a decision or communication already published on the BCH?

No

General Information

Country

Malaysia

Competent National Authority(ies) responsible for the decision or communication

- COMPETENT NATIONAL AUTHORITY: | BCH-CNA-MY-48230-13 | This document has been updated. This is not the latest published version. Click here to view the latest version of the record.

COMPETENT NATIONAL AUTHORITY:

Department of Biosafety Malaysia
Ministry of Environment and Water Level 4, Block F11, Complex F Lebuhraya Perdana Timur, Precinct 1
Putrajaya
62000, Malaysia
Phone: +603 80917 317
Fax: +603-8091 7371
Email: dob@biosafety.gov.my
Website: http://www.biosafety.gov.my
BCH-CNA-MY-48230-13

Title / Reference number of the decision or communication

JBK(S) 600-2/121 EN

Date of the decision

13 Jun 2022



Record Maintenance: Timeframe Confirmation

- A system in which a record would need to be re-confirmed by its author or government after a given period has passed
- *Timeframe Confirmation* can sometimes be mandatory (a specific time period is pre-determined)

Timeframe for confirmation or updating of information

A

Please note that this category of information requires confirmation or updating after one year from the date of submission. After the deadline you will be asked to confirm or update the record within 3 months. After this period, if no confirmation has been received, the record will be marked as "Not Confirmed".

- **Competent National Authorities (CNA)**
- **National Databases (NDB)**
- **Organizations (ORG)**
- **Laboratories for detection and identification of LMOs (LAB)**





Record Maintenance: Timeframe Confirmation

- A system in which a record would need to be re-confirmed by its author or government after a given period has passed
- In certain formats, *Timeframe Confirmation* is an option within the submission form.

Timeframe for confirmation or updating of information

B Should this information be confirmed or updated after two years from the date of submission? *

If the answer to this question is "Yes", after two years from the date of submission you will be asked to confirm or update the record within 3 months. After this period, if no confirmation has been received, the record will be marked as "Not Confirmed".

☐ Yes ☐ No

- Biosafety Laws, Regulations, Guidelines and Agreements (LAW)
- Countries' Decisions or any other Communications (DEC)
- Risk Assessments generated by a regulatory process (RA)
- Risk Assessments generated by an independent or non-regulatory process (IRA)





Record functionalities: Timeframe Confirmation

- Two key considerations related to its implementation:
- 1) Standard functionality:
 - After a record's expiry date has passed, focal points have a 3-month window to confirm the record
 - After this period, the record will be marked as "Not confirmed"
 - How best to indicate records as "Not confirmed"?

Biosafety Organizations (ORG)

📖 TAKE TOUR

Title:	Last published	Timeframe Confirmation	25 Record(s)
African Centre for Biodiversity (ACB) BCH-ORG-SCBD-46962-8	Anastasia Beliaeva 16 Mar 2023 13:23	Confirmed Expires: 16 Mar 2024	  
Zukunftstiftung Landwirtschaft (Foundation for Future Farming) / Save Our Seeds BCH-ORG-SCBD-263473-1	Anastasia Beliaeva 10 Mar 2023 13:38	Reconfirmation required within 3 months Expires: 10 July 2023	  
Foundation for the National Institutes of Health (FNIH) BCH-ORG-SCBD-263459-1	Anastasia Beliaeva 09 Mar 2023 14:18	Not confirmed Expired 09 Mar 2023	  
The P.I "Central Phytosanitary Laboratory" of the NFSA of the Republic of Moldova BCH-ORG-SCBD-263324-1	Anastasia Beliaeva 24 Feb 2023 21:44		  
Ministry of Agriculture and Forestry (MoAF/TAGEM) BCH-ORG-SCBD-262924-1	Anastasia Beliaeva 19 Jan 2023 14:43		  
The World Bank BCH-ORG-SCBD-15838-13	Anastasia Beliaeva 13 Sep 2022 13:57		  



Record functionalities: Timeframe Confirmation

- Two key considerations related to its implementation:
- 2) Initial roll-out of the feature
 - *Many* records on the BCH will initially be marked as “Not Confirmed” re-confirmation
 - Initial “3 month” window may be insufficient considering the number of records requiring reconfirmation

Biosafety Organizations (ORG)

🔗 TAKE TOUR

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The World Bank BCH-ORG-SCBD-15838-13	Anastasia Beliaeva 13 Sep 2022 13:57		  





Next steps for consideration

Substantive pages

- Re-integrate with the CBD webpage in line with the web strategy

Export

- Continue export functionality for remaining common formats

Record maintenance:

- Build record maintenance to improve the accuracy and completeness of records in the BCH.
- Record completeness
 - Support focal points in the identification of missing/outdated information (missing mandatory fields, broken URLs)
- Outdated linkages
 - Communicate changes in linkages between records to users in Search
 - Inform owners of changes, allowing them to decide which version should be linked/referenced.
- Timeframe confirmation
 - Considerations for implementation: initial window for parties to re-confirm published records