

Biosafety Clearing-House (BCH)

BIOSAFETY VIRTUAL LIBRARY RESOURCES (VLR)

BCH-VLR-SCBD-103869-4

LAST UPDATED: 06 SEP 2012

General Information

Title

CBD Biosafety Technical Series 02: Summary and Comparative Analysis of Nine National Approaches to Ecological Risk Assessment of Living Modified Organisms in the Context of the Cartagena Protocol on Biosafety, Annex III

EN

Type of resource

Capacity-building related
Technical guide

Author name(s)

Shelby Flint, Thelma Heidel, Scott Loss, Jacob Osborne, Kristina Prescott, David Smith

EN

Reference to the authoring organization(s)

SECRETARIAT OF THE CONVENTION ON BIOLOGICAL DIVERSITY (SCBD) [BCH-ORG-SCBD-101441-1](#) |

UN and other specialized agency of the UN Common System

413, Saint Jacques Street, suite 800

Montreal, QC

H2Y 1N9, Canada

Phone: +1 514 288 2220

Fax: +1 514 288 6588

Email: secretariat@cbd.int

Website: <https://www.cbd.int>

EGYPTIAN ENVIRONMENTAL AFFAIRS AGENCY (EEAA), UNEP, BIOSAFETY PROJECT, EGYPT [BCH-ORG-SCBD-15803-24](#) |

Government agency (National/Federal)

Maadi

Cairo

00100, Egypt

Phone: +201222283890

Fax: +2 25274700

Email: drfoudamos@gmail.com

Website: <http://eg.biosafetyclearinghouse.net/default.shtml>

Publisher

Secretariat of the Convention of Biological Diversity, Montreal

EN

Publication date

2012

EN

Rights

© 2012 by the Secretariat for the Convention on Biological Diversity, S. Flint, T. Heidel, S. Loss, J. Osborne, K. Prescott and D. Smith

EN

Access to the resource(s)

Link to the resource(s)

? [CBD Biosafety Technical Series 02](#) (*English*)

Information on the content of the resource

Summary, abstract or table of contents

The Table of Contents is as follows:

Chapter 1. Introduction

- I. History of LMOs
- II. Benefits and potential costs of agricultural LMOs
- III. International agreements pertaining to LMOs
- IV. IGERT project
- V. Goal and structure of report

Chapter 2. Methods

- I. Framing the analysis
- II. Selection of countries
- III. Sources of information
- IV. Primary sources
- V. Comparative process
- VI. Strengths and limitations of this methodology
- VII. Organization of this report

Chapter 3. Australia: Elements of risk assessment for LMOs

- I. Abstract
 - II. Overview of legislative & regulatory framework
 - III. General principles
 - IV. Methodology
 - V. Discussion
- APPENDIX

Chapter 4. Brazil: Elements of risk assessment for LMOs

- I. Abstract
- II. Overview of legislative & regulatory framework
- III. General principles

EN

IV. Methodology

V. Discussion

Chapter 5. Canada: Elements of risk assessment for LMOs

I. Abstract

II. Overview of legislative & regulatory framework

III. General principles

IV. Methodology

APPENDIX

Chapter 6. China: Elements of risk assessment for LMOs

I. Abstract

II. Overview of legislative & regulatory framework

III. General principles

IV. Methodology

V. Discussion

APPENDIX

Chapter 7. Cuba: Elements of risk assessment for LMOs

I. Abstract

II. Overview of legislative & regulatory framework

III. General principles

IV. Methodology

V. Discussion

Chapter 8. Germany: Elements of risk assessment for LMOs

I. Abstract

II. Overview of legislative & regulatory framework

III. General principles

IV. Methodology

V. Discussion

Chapter 9. Japan: Elements of risk assessment for LMOs

I. Abstract

II. Overview of legislative & regulatory framework

III. General principles

IV. Methodology

V. Discussion

APPENDIX

Chapter 10. South Africa: Elements of risk assessment for LMOs

I. Abstract

II. Overview of legislative & regulatory framework

III. General principles

IV. Methodology

V. Discussion

APPENDIX

Chapter 11. United States: Elements of risk assessment for LMOs

I. Abstract

II. Overview of legislative & regulatory framework

III. General principles

IV. Methodology

V. Discussion

APPENDIX

Chapter 12. Comparisons among risk assessment frameworks

I. Overview

II. Regulatory landscape

III. General principles

IV. Methodology

Chapter 13. Conclusion

RISK ASSESSMENT

Keywords for facilitating searching for information in the clearing-houses

Biosafety Thematic Areas

Scientific and technical issues

Risk assessment

Would you like to recommend this document as background material for the “Guidance on Risk Assessment of Living Modified Organisms”?

https://bch.cbd.int/onlineconferences/ra_guidance_references.shtml

No

Does this resource address one or more specific LMOs?

No

Does this resource address one or more specific organisms?

No

Does this resource address one or more specific genetic elements?

No

Additional Information

Identifier (ISBN, ISSN, etc.)

ISBN: 92-9225-424-3

Format

178 page PDF file

Keywords and any other relevant information

Citation: Biosafety Technical Series No. 2: Summary and comparative analysis of nine national approaches to ecological risk assessment of living modified organisms in the context

EN

of the Cartagena Protocol on Biosafety, Annex III. 178 pp., http://bch.cbd.int/protocol/cpb_technicalseries/cpb-ts-02-en.pdf, Montreal: SC BD, 2012.

[BCH-VLR-SCBD-103869-4](#)

Further Information

Questions about the Cartagena Protocol on Biosafety or the operation of the Biosafety Clearing-House may be directed to the Secretariat of the Convention on Biological Diversity.

**Secretariat of the Convention
on Biological Diversity**

413 rue Saint-Jacques, suite 800
Montreal, Québec, H2Y 1N9
Canada

Fax: +1 514 288-6588

Email: secretariat@cbd.int