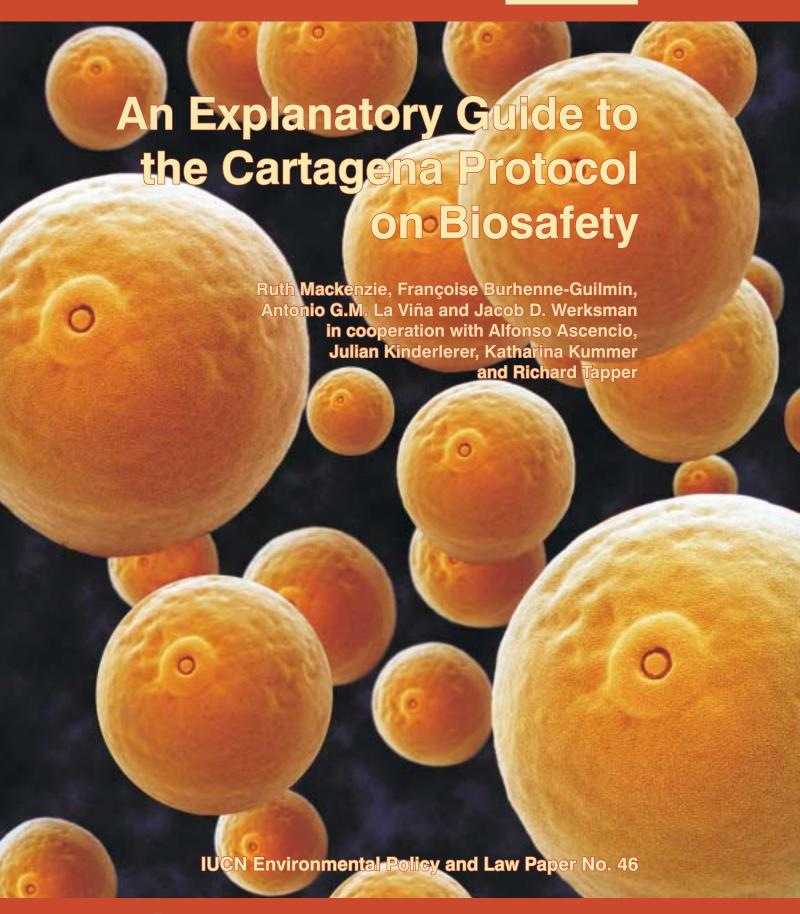
IUCN Environmental Law Centre







An Explanatory Guide to the Cartagena Protocol on Biosafety

With the support of:





An Explanatory Guide to the Cartagena Protocol on Biosafety

Ruth Mackenzie, Françoise Burhenne-Guilmin, Antonio G.M. La Viña and Jacob D. Werksman in cooperation with Alfonso Ascencio, Julian Kinderlerer, Katharina Kummer and Richard Tapper

IUCN Environmental Policy and Law Paper No. 46

IUCN Environmental Law Centre

The designation of geographical entities in this book, and the presentation of the material, do not imply the expression of any opinion whatsoever on the part of IUCN, the Foundation for International Environmental Law and Development (FIELD), or the World Resources Institute (WRI) concerning the legal status of any country, territory, or area, or of its authorities, or concerning the delimitation of its frontiers or boundaries.

The views expressed in this publication do not necessarily reflect those of IUCN, FIELD, or WRI.

This publication has been made possible by funding from Danish Cooperation for Environment in Eastern Europe, Ministry of the Environment (DANCEE), European Commission, Royal Ministry of Foreign Affairs of Norway and Rockefeller Foundation.

Published by: IUCN, Gland, Switzerland and Cambridge, UK in collaboration with FIELD and WRI.







Copyright:

© 2003 International Union for Conservation of Nature and Natural Resources and

FIELD

Reproduction of this publication for educational or other non-commercial purposes is authorized without prior written permission from the copyright holder provided the source is fully acknowledged.

Reproduction of this publication for resale or other commercial purposes is prohibited without prior written permission of the copyright holders.

Citation:

Mackenzie, Ruth, Burhenne-Guilmin, Françoise, La Viña, Antonio G.M.

and Werksman, Jacob D. in cooperation with Ascencio, Alfonso, Kinderlerer, Julian, Kummer, Katharina and Tapper, Richard (2003). *An Explanatory Guide to the Cartagena Protocol on Biosafety*. IUCN, Gland, Switzerland and Cambridge, UK. xvi +

295pp.

ISBN: 2-8317-0671-8

Cover design by: IUCN Publications Services Unit

Cover photo: Genetically modified pollen – conceptual composite image of a coloured scanning

electron micrograph of maize pollen grains/Science Photo Library

Layout by: IUCN Publications Services Unit Produced by: IUCN Publications Services Unit

Printed by: Thanet Press Ltd, UK

Available from: IUCN Publications Services Unit

219c Huntingdon Road, Cambridge CB3 0DL, United Kingdom

Tel: +44 1223 277894 Fax: +44 1223 277175 E-mail: books@iucn.org www.iucn.org/bookstore

A catalogue of IUCN publications is also available

Table of Contents

Forewor	d	1X		
List of c	List of contributors			
Acknowledgements				
List of a	List of abbreviations			
List of sl	List of short titles of international instruments			
Structure	e and purpose of this Guide	XV		
Introdu	ction	1		
I	Origin and history	1		
	Box 1. What is a protocol?	2		
	Box 2. The road to the Cartagena protocol on biosafety (and beyond)	2		
	Box 3. 1996–2000. The negotiation phase	5		
II	Status and interim measures	5		
III	The issue: biosafety	5		
	Box 4. History	6		
	Box 5. Examples of genetic modification	9		
IV	Cross-cutting issues	11		
T 7	Box 6. Principle 15 of the Rio Declaration	13		
V	Overview of the Protocol	14		
371	Box 7. Scope of the Protocol and of the AIA procedure: Articles 4–7	15 20		
	Implications of the Protocol Other international instruments relevant to the Protocol	20		
V 11		21		
D	Box 8. Possible elements of national biosafety regulations			
Preamb		25		
	Box 9. Centres of origin and centres of genetic diversity	26		
Article	•	31		
	Box 10. Provisions relating to transboundary movements only and provisions addressing a broader scope of activities	34		
Article	•	35		
	Box 11. Navigational rights and freedoms and transboundary movements of LMOs	37		
	Box 12. Codex Alimentarius and Genetically Modified Foods	39		
Article		41		
	Box 13. Examples of definition of "contained use" in national legislation	42		
	Box 14. Genetic material: chromosomes, genes and nucleic acids	44		
	Box 15. Comparison of the term LMO in the CBD and in Article 3 of the Protocol	46 47		
	Box 16. Description of gene constructs used in <i>in vitro</i> nucleic acid techniques Box 17. Cell fusion	48		
	Box 18. Stages in making a new LMO using insertion of recombinant DNA	48		
	Box 19. Description of natural physiological reproductive and recombination	10		
	barriers	50		
Article	4 Scope	53		
	Box 20. Understanding the concept of "scope" in the Protocol	53		
Article	5 Pharmaceuticals	55		
	Box 21. Why were pharmaceuticals a controversial issue?	55		
	Roy 22 Transhoundary movement of pharmacouticals for humans	57		

Article 6	Transit and contained use	59
Article 7	Application of the Advance Informed Agreement procedure	63
Во	x 23. What is AIA?	63
Во	x 24. Is this transboundary movement of this LMO subject to the AIA procedure?	65
Во	x 25. Advance Informed Agreement Procedure	66
Во	x 26. Intentional introduction into the environment of a LMO	68
Article 8	Notification	71
Во	x 27. Possible notification 'routes' under Article 8	72
Article 9	Acknowledgement of receipt of notification	75
Article 10	Decision procedure	79
Article 11	Procedure for living modified organisms intended for direct use as food or feed, or for processing	85
Article 12	Review of decisions	93
Article 13	Simplified procedure	97
Article 14	Bilateral, regional and multilateral agreements and arrangements	99
Во	x 28. Example of a regional arrangement	102
General in	troduction to Articles 15–16 and Annex III	105
Article 15	Risk assessment	107
Во	x 29. Examples of the types of scientific expertise and information for undertaking risk assessments relating to LMOs	109
Во	x 30. Categorization of direct, indirect, immediate and delayed effects	109
Article 16	Risk management	111
Article 17	Unintentional transboundary movements and emergency measures	115
	x 31. Article 14(1)(d) CBD	116
Во	x 32. Article 17 and non-Parties	121
Article 18	Handling, transport, packaging and identification	123
Во	x 33. The United Nations Recommendations on the Transport of Dangerous	
	Goods (the "Orange Book")	125
	x 34. Unique identification of LMOs	126
	Competent national authorities and national focal points	129
	Information-sharing and the Biosafety Clearing-House	131
	x 35. The Clearing-House Mechanism of the CBD (Article 18(3) CBD)	132
Во	x 36. Existing international biosafety information exchange mechanisms: examples	133
Ro	x 37. Pilot phase of the Biosafety Clearing-House	135
	Confidential information	137
	x 38. National provisions on confidential information: examples	137
	Capacity-building	143
	x 39. Indicative list of areas of advice and support for the roster of experts for	143
Do	implementation of the Cartagena Protocol	147
Article 23	Public awareness and participation	149
	x 40. Principle 10 of the Rio Declaration	149
	x 41. Information and public participation in decision-making	151
Article 24	Non-Parties	153
Во	x 42. Approaches to transboundary movements between Parties and non-Parties in selected multilateral environmental agreements	154
Во	x 43. Responsibilities of the States involved in transboundary movement	
	between Party and non-Party	157

Article 25	Illegal transboundary movements	159			
Article 26	Socio-economic considerations	163			
Article 27	Liability and redress	167			
Во	x 44. Other international conventions and processes relating to liability and				
_	redress: examples	168			
	x 45. Core issues commonly addressed in liability and redress regimes	170			
	troduction to Articles 28–31	171			
	Financial mechanism and resources	173			
	x 46. The Global Environment Facility (GEF)	175			
	x 47. Financial assistance for biosafety: example	177 178			
	x 48. Bilateral assistance for capacity-building in biosafety: examples				
Article 29	Conference of the Parties serving as the meeting of the Parties to this Protocol	179			
Article 30	Subsidiary bodies	185			
Во	x 49. Functions of SBSTTA under Article 25 CBD	186			
Article 31	Secretariat	187			
Article 32	Relationship with the CBD	189			
Article 33	Monitoring and reporting	191			
Article 34	Compliance	193			
	x 50. Core elements and characteristics of existing and emerging compliance				
	mechanisms in multilateral environment agreements	193			
	x 51. Dispute settlement provisions of the CBD	194			
	x 52. Compliance mechanisms under other multilateral environmental agreements	195			
	Assessment and review	197			
Article 36	_	199			
	Entry into force	201			
	Reservations	203			
	Withdrawal	205			
	Authentic texts	207			
Annex I	Information required in notifications under Articles 8, 10 and 13	209			
Annex II	Information required concerning living modified organisms intended for direct use as food or feed, or for processing under Article 11	215			
Annex III	Risk assessment	217			
Appendix	The Cartagena Protocol and the World Trade Organization	225			
	x 53. Examples of trade-related measures under the Protocol	228			
	x 54. The "like product" test	234			
	x 55. General exceptions under the GATT	234			
Bibliograp	hy	241			
	ntary materials	243			
_	ena Protocol on Biosafety to the Convention on Biological Diversity	245			
	Convention on Biological Diversity				
	ence of the Parties to the Convention on Biological Diversity: Decision II/5	281 285			
Conference of the Parties to the Convention on Biological Diversity: Decision EM-I/3					
	vernmental Committee for the Cartagena Protocol: Recommendation 3/5, Annex III plementation tool kit	287			
Index		291			

Foreword

The Cartagena Protocol on Biosafety is one of the most important international treaties recently adopted. It marks the commitment of the international community to ensure the safe transfer, handling and use of living modified organisms. It is an historic commitment as it is the first binding international agreement dealing with biosafety, thereby addressing novel and controversial issues.

To conclude the negotiation of a treaty marks an end, but also a beginning: the beginning of an implementation process which will determine whether the results of the negotiation will, in reality, achieve the objective which originally set the negotiation process in motion. One prerequisite for the successful implementation of a treaty is an understanding of the text itself, and of its implications. In this regard, the Cartagena Protocol is a text that may well not be readily accessible to all those who will need to become involved, in one way or the other, with its implementation. We hope that this Explanatory Guide will both make the Protocol more readily accessible and prove useful as a reference work for those who are involved in its implementation.

IUCN and FIELD are pleased to present the results of a two year process of cooperation and consultation, during which they were joined by WRI. The partnership forged during the preparation of the Guide has been fruitful, constructive, and harmonious. We therefore look forward to continuing our joint efforts in this and related fields, and express our gratitude to those who made this collaboration possible.

John Scanlon, Director, IUCN-ELC Tony Gross, Director, FIELD Jonathan Lash, President, WRI

List of contributors

Ruth Mackenzie is Director of the Biodiversity and Marine Resources Programme at the Foundation for International Environmental Law and Development (FIELD) in London.

Françoise Burhenne-Guilmin is Senior Counsel of the Environmental Law Centre of IUCN – The World Conservation Union in Bonn.

Antonio G. M. La Viña is Senior Fellow at the World Resources Institute in Washington.

Formerly a lawyer at FIELD, Jacob Werksman is now Environmental Institutions and Governance Adviser at the United Nations Development Programme in New York.

Alfonso Ascencio is an Associate of the Foundation for International Environmental Law and Development.

Julian Kinderlerer is Professor in the Law Department at Sheffield Institute of Biotechnological Law and Ethics, University of Sheffield.

Katharina Kummer Peiry is Director of Kummer EcoConsult in Villars-sur-Glâne, Switzerland.

Richard Tapper is Director of Environment Business & Development Group, Kingston upon Thames, UK.

Acknowledgements

The Guide is the product of a process which started early in 2001. It is the result of the collaboration of IUCN Environmental Law Centre and the Foundation for International Environmental Law and Development (FIELD), later joined by the World Resources Institute. It is also the result of a consultation process over nearly two years.

The initial draft of the Guide, prepared by a small group of authors, was the starting point for an extensive consultation process, producing at each step a refined version. The cornerstones of this consultation process were three workshops, held in September 2001, October 2001, and February 2002.

The participants in the first workshop were all familiar with the Protocol text, and had all participated in its negotiation, either as governmental delegate, or as representative of the non-governmental sector. The purpose of this first workshop was to elicit comments on the content of the Guide, in particular its accuracy, and to identify gaps and deficiencies, as well as to obtain information on some of the negotiating history.

The second workshop was aimed at obtaining comments on the content of the Guide from the perspective of its future users, and feedback on whether the text, in substance and format, facilitated the understanding of the Protocol for those who will work with it in the future. Participants were all from the Central and Eastern European region, and included individuals working in government, non-governmental organizations, and the private sector.

The final workshop considered a completed, revised and edited draft of the Guide. Emphasis was on participation from all parts of the world, in particular developing countries, and from NGOs. In order to maintain continuity, a number of participants who had participated in the first or second workshops were also invited. The workshop reviewed the draft first in plenary, then went through clusters of issues and the corresponding commentaries in working groups, with results reviewed again in plenary to complete the process.

Participants to all workshops attended in a personal capacity, and many of them continued to follow the progress of the Guide throughout the process, commenting on interim stages of the Guide by e-mail.

The "pre-final" draft of the Guide, which resulted from the comments received at the third workshop, was made available to participants at the third meeting of the Intergovernmental Committee for the Cartagena Protocol in the Hague in April 2002. It was also posted on the web sites of IUCN-ELC and FIELD in order to generate further review and comments before the text was finalized.

As a result of this process, many people have assisted in the preparation of the Guide, not only by participating in the workshops described above, but also by providing thoughtful verbal or written comments. All of the comments received were carefully considered by the authors in the preparation of the final text.

We would like to acknowledge all those contributions, and especially thank the following individuals for having enriched the process, and thus the final product:

Teresa Aguero; Karen Anderson; Andrezj Aniol; Marc Auer; Christoph Bail; Philip L. Bereano; Christopher Briggs; Jan Brindza; Alice Caddow; Rebecca Clarridge; Kate Cook; Marjana Dermelj; Marija Dirlevska-Caloska; Jane Earley; Ossama El-Tayeb; Igor Ferencik; Elaine Fisher; Mary Fosi Mbantenkhu; Amanda Gálvez Mariscal; Jan Gazo; Kristina Georgieva; P. K. Ghosh; Alexander Golikov; Clare Hatcher; Lynn P. Holowesko; Birthe Ivars; Tom Jacob; Ivana Jelenic; Zsolt Jekkel; Jerzy Jendroska; Roger Krueger; Kele Lekoape; Sam Johnston; Alimameh Kamara; Patricia Kameri-Mbote; Veit Koester; Azra Korac-Mehmedovic; Janusz Krata; Svitlana Kravchenko; Hüsniye Kýlýnçarslan; L'ubica Lacinová; Dan Leskien; Darko Lojen; Sarah Lukie; Danius Lygis; Desmond Mahon; Mark Mansour; Lindsey Marcus; Unda Marjutina; Helen Marquard; Mariam Mayet; Piet van der Meer; Hartmut Meyer; Chaba Mokuku; Veronika Mora; Emmanuel Moutondo; Fiona Mucklow; Gábor Nechay; Jimena Nieto Carrasco; Ingrid Nöh; Nicola Notaro; Andriy D. Ostapenko; Elpidio V. Peria; Peter Pouplier; Christian Prip; François Pythoud; Laura Reifschneider; Orlando Rey Santos; Michal Schalit; Doreen Stabinsky; Milena Roudna; Sabrina Safrin; Eric Schoonejans; Gernot Schubert; Stephen Stec; Biserka Strel; Tania Temata; Craig Thorn; Kristina Veidemane; Carmen Vicien; Conrad Von Kameke; Xueman Wang; Christine von Weizsäcker; Dayuan Xue; Jasenka Zaninović.

We are also grateful to the Secretariat of the Convention on Biological Diversity for their support with comments to the Guide as well as assistance in organizing the side event on the Guide held at ICCP3 in The Hague on 24 April 2002.

Special thanks go to Hartmut Meyer for his helpful comments and advice throughout the process. Special thanks are also addressed to Piet van der Meer and the "Implementation of national biosafety frameworks in pre-accession countries of Central and Eastern Europe" project for assistance in organising the second workshop.

We have a special debt of thanks to those institutions which have made this work possible through their financial support: the Danish Environmental Protection Agency (DEPA), through Danish Cooperation for Environment in Eastern Europe (DANCEE), for bearing the lion's share of the costs of this project; the European Commission, the Norwegian Royal Ministry of Foreign Affairs, and the Rockefeller Foundation (for support through the World Resources Institute). Additional support for in-kind contributions, directly or through the partner institutions, is also gratefully acknowledged from the German Gesellschaft für Technische Zusammenarbeit (GTZ) project on "Implementing the Biodiversity Convention" and the Swedish International Development Agency (SIDA).

A number of individuals at IUCN-ELC and FIELD have provided tireless secretarial and managerial support in the preparation process: Jil Self, Daniella Montag, Rachel Holmwood and Catherine McLellan. Additional support was provided by Zsuzsa Soos, Louis Mekel and Katharine Mann.

At FIELD, Carolina Lasén Diaz, Fernando Latorre and Alice Palmer, lawyers on FIELD's Biodiversity and Marine Resources, and Trade, Investment and Sustainable Development programmes, provided significant substantive contributions throughout the preparation of the Guide and undertook a technical review during the editorial process.

WRI acknowledges the Southeast Asia Regional Institute for Community Education (SEARICE) and African Centre for Technology Studies (ACTS) for co-sponsoring workshops on Capacity Building and Public Participation in the Cartagena Protocol on Biosafety, the results of which provided part of the basis for WRI's contribution to the Guide. Research support for WRI's contribution was also provided by Vicente Yu III, Cecilia Blasco, Arthur Getz, Ruchi Bhandari and Adriana Casas.

We would like to extend our deep appreciation to all the contributors to the Guide, who tirelessly provided drafts and redrafts of particular parts of the commentary while accepting that their contributions would be edited and blended into a team work in the end.

Finally, we would like to express our deep gratitude to Veit Koester, both for his advice and support throughout the preparation of this Guide and also for first raising the idea of the need for an explanatory guide to the Protocol which led us to undertake this work.

Our thanks go to all those mentioned above, and others, for their contribution to the Guide. We, however, remain responsible for any weaknesses that remain.

Ruth Mackenzie, FIELD, London Françoise Burhenne-Guilmin, IUCN ELC, Bonn Antonio La Viña, World Resources Institute, Washington DC October 2002

List of abbreviations

AIA Advanced Informed Agreement

BCH Biosafety Clearing-House

BSWG Ad Hoc Working Group on Biosafety
CBD Convention on Biological Diversity

CHM Clearing-House Mechanism – established under Article 18(3) CBD

CITES Convention on International Trade in Endangered Species of Wild Fauna and Flora

COP Conference of the Parties to the Convention on Biological Diversity

COP/MOP Conference of the Parties serving as the meeting of the Parties to the Protocol

DNA Deoxyribonucleic acid

EU European Union

ExCOP First extraordinary meeting of the Conference of the Parties

FAO Food and Agriculture Organization of the United Nations

GATT General Agreement on Tariffs and Trade

GEF Global Environment Facility

GMO Genetically Modified Organism

ICCP Intergovernmental Committee for the Cartagena Protocol

ILC International Law Commission

LMO Living Modified Organism

LMO-FFPs Living Modified Organisms Intended for Direct Use as Food or Feed, or for Processing

MEA Multilateral Environmental Agreement

REIO Regional Economic Integration Organization

RNA Ribonucleic acid

SBSTTA Subsidiary Body on Scientific, Technical and Technological Advice (of the CBD)

TBM Transboundary Movement

UNCLOS United Nations Convention on the Law of the Sea

UNCTAD United Nations Conference on Trade and Development

UNEP United Nations Environment Programme

WHO World Health Organization

WTO World Trade Organization

List of short titles of international instruments

Aarhus Convention	Convention on Access to Information, Public Participation in Decision-Making and Access to Justice in Environmental Matters, 25 June 1998, ECE/CEP/43
Agenda 21	UN Conference on Environment and Development, UN Doc. A/CONF.151/26/Rev.1 (1992)
Basel Convention	Convention on the Control of Transboundary Movements of Hazardous Wastes and their Disposal, 22 March 1989, UNTS vol. 1673 p. 57
Biodiversity Convention	Convention on Biological Diversity, 5 June 1992, UNTS vol. 1760 p.79
Climate Change Convention	United Nations Framework Convention on Climate Change, 9 May 1992, UNTS vol. 1771 p. 107
Kyoto Protocol	Protocol to the United Nations Framework Convention on Climate Change, 11 December 1997, Decision 1/CP.3 of the Conference of the Parties to the Convention
Montreal Protocol	Protocol on Substances that Deplete the Ozone Layer, 16 September 1987, UNTS 1522
Rio Declaration	UN Declaration on Environment and Development, June 14, 1992, UN Doc. A/CONF.151/5/Rev.1 (1992), reprinted in 31 ILM. 876 (1992)
Rotterdam Convention	Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade, 10 September 1998, UNEP/FAO/PIC/CONF/5
Stockholm Convention	Convention on Persistent Organic Pollutants, 22 May 2001, Depositary Notification C.N.531.2001, Treaties-96 of 19 June 2001
Stockholm Declaration	Declaration of the UN Conference on the Human Environment, June 16, 1972, UN Doc. A/CONF.48/14/Rev.1 (1973), reprinted in 11 ILM 1416 (1972)
Vienna Convention	Convention on the Law of Treaties, 23 May 1969, UNTS vol. 1155 p. 331

Structure and purpose of this Guide

The main goal of the Guide is to facilitate the understanding of the legal obligations of the Parties under the Cartagena Protocol on Biosafety. It is an explanatory guide, which attempts to provide an information base on the content and origin of the provisions of the Protocol. While it is hoped that the Guide will contribute to the implementation of the Protocol, it is not intended as a detailed guide on how to implement the Protocol at the national level. Rather it attempts to provide an accessible explanation of the Protocol's provisions and to identify issues which Parties may want to consider as they decide how to implement the Protocol.

The Guide begins with a brief Introduction which addresses the subject matter of the Protocol. This section provides general information on the issue the Protocol was intended to address, and the negotiation process. It also provides an overview of the Protocol's provisions, including certain cross-cutting issues. Finally, it identifies certain other international agreements and guidelines of relevance to biosafety. It may be noted here that the "Implementation Tool kit" reproduced in the Supplementary Materials at the end of the Guide also provides a useful overview or checklist of the provisions of the Protocol from an implementation perspective. This "Tool kit" was adopted as part of a recommendation on capacity-building by the Intergovernmental Committee for the Cartagena Protocol (ICCP), the body which was established to undertake preparatory work for the first meeting of the Parties to the Protocol after it enters into effect.

The main section of the Guide provides a "commentary" to each of the Protocol's provisions. This section addresses each Article and Annex of the Protocol in turn and analyzes and explains its provisions. The emphasis here is on outlining the main provisions of the Protocol, as well as highlighting ambiguities or issues which are left unresolved in the text, providing information on possible interpretations, and identifying issues that Parties may want to consider as they develop national implementation measures. Where there are ambiguities in the text, we have tried to provide some guidance as to possible interpretation based upon the provisions of the Protocol, in particular its objective as set out in Article 1. In addition, in a number of instances we have made reference to the negotiating history of the Protocol, and in this regard we were able to draw on advice and inputs from many of those who were closely involved in the negotiations. Of course, a Guide of this type does not purport to provide an authoritative interpretation of the text of the Protocol, and other interpretations are possible. In addition, specific interpretations may be agreed and adopted by the Parties to the Protocol in the future as they consider its provisions further.

When the Protocol was negotiated, States agreed that work on some issues should be left to further negotiation and agreement after the Protocol comes into effect. These include, for example, Article 18(2)(a), Article 27 and Article 34. In these cases, we have given an indication of the work undertaken on these issues by the ICCP. Of course, there are other provisions of the Protocol which the meeting of the Parties may address and provide further guidance on in due course.

The Appendix to the Guide addresses the relationship between the Cartagena Protocol and relevant World Trade Organization Agreements. It was decided to analyze this relationship in detail in an Appendix given the range and complexity of questions that it raises. The potential relationship between the Protocol and relevant WTO Agreements was a contentious issue in the negotiations. The analysis in the Appendix is intended to give a more detailed overview of the types of issues that may arise in assessing this interrelationship. It does not attempt to, and can not, prejudge the outcome of any particular question or dispute that may arise as to trade measures that a State may impose in relation to LMOs.

The bibliography provides a list of selected writings on the Protocol, largely from academic books and journals.

Finally, we have provided certain supplementary materials for ease of reference at the end of the Guide. These include:

- 2000 Cartagena Protocol on Biosafety The provisions of the Protocol are reproduced throughout the Guide, but the full text is provided here for ease of reference.
- 1992 Convention on Biological Diversity As explained in the Introduction, , the 1992 Convention is the parent Convention of the Protocol and contains a number of provisions which remain directly applicable or relevant to its implementation.

- Decision II/5 of the Conference of the Parties to the Convention on Biological Diversity This decision provided the mandate for the negotiation of the Protocol.
- Decision EM-I/3 of the Conference of the Parties to the Convention on Biological Diversity In this decision the Conference of the Parties to the Convention on Biological Diversity adopted the Cartagena Protocol on Biosafety. The decision also makes provision for interim arrangements, including preparatory work by the ICCP and the establishment of a roster of experts to aid capacity-building.
- ICCP recommendation 3/5, Annex III Implementation tool kit As noted above, this tool kit, adopted as part of an ICCP recommendation, provides a useful checklist of obligations of Parties to the Protocol.