

Handbook and Resource Guide to the Convention on Biological Diversity



Help us make this handbook better

This handbook is intended as a guide for first-time participants in the CBD process as well as an ongoing resource. Your comments or suggestions would be greatly appreciated.

- 1. What are some things you learned by observing and participating in the Convention on Biological Diversity (CBD) process?
- 2. What did not make sense? What was confusing?
- 3. Would you add anything to this handbook to make it easier to follow these meetings?

We would appreciate your feedback on the meetings and this handbook. You can send any comments or suggestions to James Lamouche (jlamouche@naho.ca) or James Sinclair (jsinclair@naho.ca)



Understanding the Puzzle Pieces of the Convention on Biological Diversity – The Basics

What is the Convention on Biological Diversity?

The Convention on Biological Diversity, called the CBD for short, is an international treaty that has three objectives:



To conserve biological diversity (i.e., life in all its forms).



To promote the sustainable use of biological diversity.



To promote the fair and equitable sharing of benefits from the use of genetic resources (e.g., food, seeds, medicines, and other gifts of nature).

When was the Convention on Biological Diversity created?

Since 1972, there have been many international meetings that have talked about protecting the environment. The following flow chart shows the link between three important United Nations meetings. From these meetings the CBD was created and continues to be discussed and implemented.





Who takes part in the Convention on Biological Diversity?

As with all international agreements, any country can become Party to the CBD by *ratifying it*. This means that they agree to the commitments stated in the CBD, including the three objectives listed above. Right now, there are a total of 188 countries who are party to the CBD.

Canada ratified the convention on December 4, 1992. The United States has not ratified the CBD.

Why is the Convention on Biological Diversity important?

Indigenous Peoples around the world rely on the plants and animals around them for survival. The environment shapes their cultures, knowledge, medicines, languages, homes and even clothing. Indigenous Peoples have always protected the biological diversity in their surroundings. In fact, studies show that wherever Indigenous Peoples live, the highest levels of biological diversity can be usually found. But this is changing. Plants and animals, and the very survival of people, is threatened by development projects like mining, logging and hydro-electric projects. The CBD is one way that makes sure that governments make a commitment to protecting biological diversity.



Understanding the Nuts and Bolts of the CBD Machine

There are three basic parts that keep the CBD machine oiled and in working order. These work around the rules and objectives stated in the Convention.

A **Secretariat** takes care of meeting logistics, document preparation and administration. It is located in Montreal.

SBSTTA stands for the Subsidiary Body on Scientific, Technical and Technological Advice. This is a big title that means that it gives scientific and technical advice and input on the Convention. A group of experts meets about once a year, usually in Montreal, to give scientific and technical advice to the Conference of the Parties (COP).

COP stands for the Conference of the Parties.

What is the COP?

Countries who have ratified the CBD meet roughly every two years in different places of the world. This meeting is called the Conference of the Parties, or COP. Countries like the U.S., who have not ratified the CBD, participate as observers. This timeline shows you where and when all COP meetings took place.

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COP 1	COP 2	COP 3	COP 4	COP 5	COP 6	COP 7	COP 8	COP 9
Nassau	Jakarta	Buenos Aires	Bratislava	Nairobi	The Hague	Kuala Lumpur	Curitiba	Bonn
Bahamas	Indonesia	Argentina	Slovakia	Kenya	Netherlands	Malaysia	Brazil	Germany
1994	1995	1996	1998	2000	2002	2004	2006	2008

Who goes to the COP?

Thousands of people from around the world, including Indigenous Peoples, government representatives (Parties to the CBD), non-government organizations (like Greenpeace), and inter-governmental organizations (like the World Health Organization) go to the COP meetings.

What happens at the COP?

COP meetings are two weeks long. Days begin early and end very late. There are many, sometimes hundreds, of meeting documents. A lot of time is spent writing or editing documents. These documents outline the actions that Governments will take in the future. If Parties agree on the content of the documents, they are adopted. Once a document is adopted, it is up the Parties to try to put the words into action.

Indigenous Peoples' Participation

Since COP3, Indigenous Peoples have been active participants at CBD meetings, including COP and SBSTTA. There are other meetings of the CBD where Indigenous Peoples have been present to bring their specific concerns forward. Indigenous participants have consistently called for the full and effective participation in the CBD process. The next fact sheets will talk more about this.



CBD Articles of Importance to Indigenous Peoples

There are several important areas of the CBD which are of great importance to Indigenous Peoples. They include:

the preamble

Article 8(j) on Traditional Knowledge

Article 10 (c) and (d) on Sustainable Use

Article 15 on Access to Genetic Resources

Article 16 on Access to and Transfer of Technology

Article 17 on Exchange of Information

Article 18 on Technical and Scientific Cooperation

Article 19 on Handling of Biotechnology and Distribution of Benefits

Article 8(j) will be discussed in greater detail on the following fact sheet. The other articles are written out below for your information as they appear in the CBD.

The Preamble:

"Recognizing the close and traditional dependence of many indigenous and local communities embodying traditional lifestyles on biological resources, and the desirability of sharing equitably benefits arising from the use of traditional knowledge, innovations and practices relevant to the conservation of biological diversity and the sustainable use of its components,

Recognizing also the vital role that women play in the conservation and sustainable use of biological diversity and affirming the need for the full participation of women at all levels of policy-making and implementation for biological diversity conservation."

Article 10 (c) and (d)

- "Each Contracting Party, shall, as far as possible and as appropriate:
- (c) Protect and encourage customary use of biological resources in accordance with traditional cultural practices that are compatible with conservation or sustainable use requirement.
- (d) Support local populations to develop and implement remedial action in degraded areas where biological diversity has been reduced."

Article 15 (7)

"Each contracting Party shall take legislative, administrative or policy measures, as appropriate, and in accordance with Articles 16 and 19 and, where necessary, through the financial mechanism established by Articles 20 and 21 with the aim of sharing in a fair and equitable way the results of research and development and the benefits arising from the commercial and other utilization of genetic resources with Contracting Party providing such resources. Such sharing shall be upon mutually agreed terms."

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Article 16

There are five paragraphs to this article. The importance is that it is relevant to conservation and sustainable use of biodiversity with respect to intellectual property rights.

Article 17 (2)

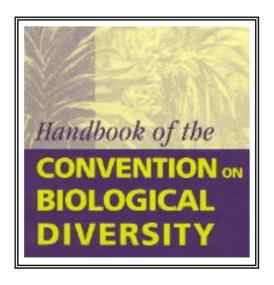
"Such exchange of information shall include exchange of results of technical, scientific and socio-economic research, as well as information on training and surveying programmes, specialized knowledge, indigenous and traditional knowledge as such and in combination with the technologies referred to in Article 16, paragraph 1. It shall also, where feasible, include repatriation of information."

Article 18 (4)

"The Contracting Parties, shall, in accordance with national legislation and policies, encourage and develop methods of cooperation for the development and use of technologies, including indigenous and traditional technologies, in pursuance of this Convention. For this purpose, the Contracting Parties shall also promote collaboration in the training of personnel and exchange of experts."

Article 19

This article has four paragraphs. Importantly it talks about the issue of the biotechnology and the benefits arising from use of biotechnology.



This Handbook is produced by the Secretariat on the CBD and is available at most meetings. Pick up your free copy. It includes:

- a good introduction to the CBD
- the full text of the Convention
- all the decisions of the CBD



Finding your way through Article 8(j) of the Convention on Biological Diversity

What is Article 8(j)?

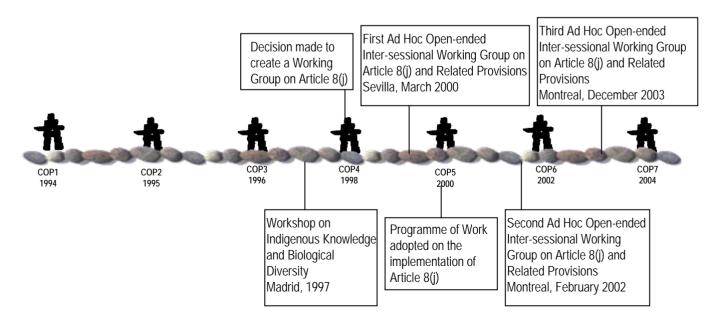
Of the 42 Articles included in the CBD, Article 8(j) is but one subsection. But it is very meaningful for Indigenous Peoples around the world because it talks about protecting their traditional knowledge. The following is the full text of Article 8(j). Each contracting Party shall, as far as possible and appropriate:
Subject to national legislation, respect, preserve and maintain
knowledge, innovations and practices of indigenous and local
communities embodying traditional lifestyles relevant for the
conservation and sustainable use of biological diversity and promote
their wider application with the approval and involvement of the
holders of such knowledge, innovations and practices and encourage
the equitable sharing of the benefits arising from the utilization of
such knowledge, innovations and practices

What does this mean?

Basically, this article tells countries that they have to respect, promote and preserve traditional knowledge, practices and creations of Indigenous Peoples. Countries have to ask before they use Indigenous Peoples' knowledge. Finally, if profit is made off of Indigenous Peoples' knowledge, practices or creations, they should be given a fair share of the benefits.

What are the activities around Article 8(j)?

If we look back again on the flow chart of the COP meetings, we can see where Article 8(j) became of great interest. Over the years, a workshop on Indigenous Knowledge and Biological Diversity was held and a working group on Article 8(j) was formed (the long name for the working group is the Ad Hoc Open-ended Inter-sessional Working Group on Article 8(j) and Related Provisions). The working group now meets before each COP meeting.





Indigenous Peoples' Participation with the CBD

Participants at the First Ad Hoc Open-ended Inter-sessional Working Group on Article 8(j) and Related Provisions

How have Indigenous Peoples participated?

Indigenous Peoples are active at the CBD meetings. The CIBN, IIFB and IWBN (all below) have held meetings to discuss their specific concerns and interests around the CBD. They have lobbied governments at United Nations meetings and they have created ways of sharing information. Some main areas of work are discussed below.

Canadian Indigenous Biodiversity Network and ibin.

The Canadian Indigenous Biodiversity Network (CIBN) was set up in 2001 as a national network of Indigenous organizations and individuals. This network holds monthly teleconference calls to discuss issues related to the CBD and is a way for sharing information amongst members.

Another way that information is shared is through IBIN, a newsletter distributed within Canada and internationally. This newsletter was started in 1999 and is published quarterly.

International Indigenous Forum on Biodiversity

The International Indigenous Forum on Biodiversity (IIFB) was first held in 1996 at COP3. This forum is open to all Indigenous Peoples interested in and working on the CBD. The IIFB meets before each of the major meetings of the CBD, like the COP, SBSTTA, the Working Group on Access and Benefit Sharing and the Working Group on Article 8(j) and Related Provisions.

During the IIFB, participants talk about their concerns and strategies around the CBD. They draft text as well as opening and closing statements for the official CBD meetings. Indigenous participants are also active lobbying government officials on changing, inserting or deleting text from the documents in their favour.

During COP5 in 2000, Indigenous Peoples were identified as important participants on issues related to biological diversity, traditional knowledge and intellectual property rights. It was significantly, the IIFB was recognized as an advisory body to the COP regarding work around Article 8(j).

Indigenous Women's Biodiversity Network

The Indigenous Women's Biodiversity Network (IWBN) began at the COP4 meeting in 1998. This network is open to all Indigenous women. It was created so that Indigenous women could share their unique experiences and perspectives on the environment and biodiversity. Also they are able to discuss ways to make the CBD documents include more words on gender and recognize Indigenous women's traditional knowledge and their roles in the use and conservation of biodiversity. They lobby to make the CBD documents.

The meetings of the IWBN are generally one day long and take place at COP meetings and at the Ad Hoc Open-ended Intersessional Working Group on Article 8(j) and Related Provisions.

Understanding the Lingo – Some useful acronyms

ABS Access and benefit sharing
BCO Biodiversity Convention Office
CBD Convention on Biological Diversity
CBS Canadian Biodiversity Strategy

CCME Canadian Council of Ministers of the Environment

CEAA Canadian Environmental Assessment Act
CEPA Canadian Environmental Protection Act

CHR Commission on Human Rights

CIBN Canadian Indigenous Biodiversity Network
CIDA Canadian International Development Agency

CHM Clearing House Mechanism

CITES Convention on International Trade of Endangered

Species of Wild Fauna and Flora

CMS Convention on the Conservation of Migratory Species

of Wild Animals (Bonn Convention)

COP Convention of the Parties (to the CBD)

COSEWIC Committee on the Status of Endangered Wildlife

in Canada

CSD Commission on Sustainable Development (UN)

CWS Canadian Wildlife Service

DFAIT Department of Foreign Affairs and International

Trade

DFO Department of Fisheries and Oceans

DIAND Department of Indian Affairs and Northern Development

(now INAC)

EC European Community

ECOSOC United Nations Economic and Social Council

EIA Environmental Impact Assessment

ETC Erosion Technology and Concentration Group

FAO Food and Agriculture Organization

FCCC United Nations Framework Convention on

Climate Change

GATT General Agreement on Tariffs and Trade (now WTO)

GEF Global Environment Facility
GMO Genetically modified organism
GRULAC Latin America and Caribbean Group

GTI Global Taxonomy Initiative

HGDP Human Genome Diversity Project HUGO Human Genome Organization

IBIN Indigenous Peoples' Biodiversity Information Network ICCPR International Covenant on Civil and Political Rights ICESCR International Covenant on Economic, Social and

Cultural Rights

ICONS International Conservation Networking System IDRC International Development and Research Centre

IFF International Forum on Forests

The BCO is having a meeting to talk about SBSTTA and the upcoming ABS meetings. Will you be going to the CBD meetings? I'll be following issues related to IPR and TEK.



Yes, I'll be going with the IIFB. Our NGO has been tracking the work of the CHM and the GEF.

Some more important Lingo to learn...

IGC Inter-governmental Committee on Genetic Resources, Traditional Knowledge

and Folklore of WIPO

IIFB International Indigenous Forum on Biodiversity

ILO International Labour Organization IMF International Monetary Fund

INAC Indian and Northern Affairs Canada
IPBN Indigenous Peoples' Biodiversity Network

IPR Intellectual property rights

ITTGRFA International Treaty on Plant Genetic Resources for Food and Agriculture

IUCN International Union for the Conservation of Nature

(The World Conservation Union)

MAT Mutually agreed terms
MYPOW Multi-year Program of Work
NGO Non-governmental organization
NIH National Institutes of Health (USA)

NTFP Non-timber forest product OAU Organization of African Unity

OECD Organization for Economic Cooperation and Development

PBRs Plant breeders' rights
PGR Plant genetic resources
PIC Prior informed consent
POW Program of Work

Ramsar Convention on Wetlands of International Importance

R&D Research and development

RAFI Rural Advancement Foundation International

SIDS Small Island Developing States

SARA Species at Risk Act

SBSTTA Subsidiary Body on Scientific, Technical and Technological Advice

TEK Traditional ecological knowledge

TRIPs Trade-Related Aspects of Intellectual Property Rights

TRRs Traditional resources rights

UN United Nations

UDHR Universal Declaration on Human Rights

UNCED United Nations Commission on Environment and Development (the Earth Summit)

UNCTAD United Nations Conference on Trade and Development

UNDP United Nations Development Programme
UNEP United Nations Environment Programme

UNESCO United Nations Educational, Scientific and Cultural Organization

UNGA United Nations General Assembly

UPOV International Union for the Protection of New Varieties of Plants

WHO World Health Organization

WIPO World Intellectual Property Organization

WRI World Resources Institute
WTO World Trade Organization
WWF World Wide Fund for Nature



Your English Dictionary to the CBD*

Ad hoc

Within the CBD process, this refers to a group which is brought together and is open to participation by anyone (parties/governments).

ABS

This is the acronym for Access and Benefit Sharing. The CBD recognizes that countries have the right to manage their own biodiversity and genetic resources and share in benefits when these resources are used to make money. The CBD has developed guidelines to help manage access to these resources by outside countries, companies and researchers. The guidelines also make sure countries and knowledge holders share in any profits.

Bracketed text This refers to text which is inserted into the documents by participants at the CBD but which is not approved or agreed upon. This text remains [bracketed] and open for discussion at a later meeting.

Fx Situ

When talking about Article 8(j), this Latin word refers to an unnatural environment, like museums, zoos and labs, etc.

IPR

IPR is the acronym for Intellectual Property Rights. IPR are the laws that protect intellectual property. This protects the works of authors and inventors and gives them economic control over what they made. IPR treats knowledge as private property. For Indigenous Peoples, their intellectual property, or knowledge, has not usually fit within this model and so they seek other ways (sui generis) of protecting it.

Inter alia

This Latin word means "among others".

In situ

A Latin word meaning "in its place". When talking about Article 8(j), it refers to biodiversity and the natural environment in its natural location, like the soil or the water.

Open ended In CBD talk, this means a group that will continue until its tasks have been completed or the COP decides otherwise.

Sui Generis This is a Latin term that means "of its own kind". Within the CBD, sui generis usually refers to special or unique laws.

TK

Often you will hear people talking about TK. This is the acronym commonly used for traditional knowledge. TK is collective knowledge, owned by everyone in a community or culture. It is passed from one generation to another, usually through spoken word or example. TK is special and specific to a people's land, region or community. Inuit for example use the term *Inuit Qaujimajatuqanqit*. It more accurately signifies the profound individuality of Inuit culture in all its aspects including values, worldview, language, social organization, knowledge, life skills, perceptions and expectations. It has been defined as the Inuit way of doing things: the past, present and future knowledge, experiences and values of Inuit society.

^{*} There is a fuller glossary list in Pauktuutit's Protecting Indigenous Peoples' Traditional Knowledge and Intellectual Property: A Community Guide



Related Web sites on the CBD

Feel like doing some extra research on the CBD? The following are some good Web sites for you to browse:

Official site of the CBD: http://www.biodiv.org

Canadian Biodiversity Convention Office: http://www.bco.ec.gc.ca

Earth Negotiations Bulletin: http://www.iisd.ca

World Resources Institute: http://www.wri.org

United Nations Department of Economic and Social Affairs – Commission on Sustainable Development: http://www.un.org/esa/sustdev

United Nations Guide for Indigenous Peoples: http://www.unhchr.ch/html/racisms/00-indigenousguide.html

Genetic Resources Action International – GRAIN: http://www.grain.org

Eldis Biodiversity Resource Guide: http://www.eldis.org/biodiversity/WPC.html