

resources, even if it does not contain functional units of heredity. from the genetic expression or metabolism of biological or genetic (e) "Derivative" means a naturally occurring biochemical compound resulting

Article

2COFE

within the scope of the Convention and to the benefits arising from the utilization of Protocol shall also apply to traditional knowledge associated with genetic resources Convention and to the benefits arising from the utilization of such resources. This This Protocol shall apply to genetic resources within the scope of Article 15 of the

such knowledge.

instrument.

Article

AGREEMENTS AND INSTRUMENTS RELATIONSHIP WITH INTERNATIONAL

and other international instruments. diversity. This paragraph is not intended to create a hierarchy between this Protocol of those rights and obligations would cause a serious damage or threat to biological Party deriving from any existing international agreement, except where the exercise The provisions of this Protocol shall not affect the rights and obligations of any

not run counter to the objectives of the Convention and this Protocol. access and benefit-sharing agreements, provided that they are supportive of and do implementing other relevant international agreements, including other specialized 2. Nothing in this Protocol shall prevent the Parties from developing and

not run counter to the objectives of the Convention and this Protocol. and relevant international organizations, provided that they are supportive of and do useful and relevant ongoing work or practices under such international instruments international instruments relevant to this Protocol. Due regard should be paid to 3. This Protocol shall be implemented in a mutually supportive manner with other

of the specific genetic resource covered by and for the purpose of the specialized does not apply for the Party or Parties to the specialized instrument in respect run counter to the objectives of the Convention and this Protocol, this Protocol access and benefit-sharing instrument applies that is consistent with, and does not benefit-sharing provisions of the Convention. Where a specialized international 4. This Protocol is the instrument for the implementation of the access and

> within their communities, rightful holders of their traditional knowledge associated with genetic resources, Mindful that it is the right of indigenous and local communities to identify the

conservation and sustainable use of biological diversity, documented or in other forms, reflecting a rich cultural heritage relevant for associated with genetic resources is held in countries, which may be oral, Further recognizing the unique circumstances where traditional knowledge

Noting the United Nations Declaration on the Rights of Indigenous Peoples, and

Affirming that nothing in this Protocol shall be construed as diminishing or

extinguishing the existing rights of indigenous and local communities,

Have agreed as follows:



OBJECTIVE

use of its components. thereby contributing to the conservation of biological diversity and the sustainable all rights over those resources and to technologies, and by appropriate funding, resources and by appropriate transfer of relevant technologies, taking into account from the utilization of genetic resources, including by appropriate access to genetic The objective of this Protocol is the fair and equitable sharing of the benefits arising



USE OF TERMS

addition, for the purposes of this Protocol: The terms defined in Article 2 of the Convention shall apply to this Protocol. In

- Convention; (a) "Conference of the Parties" means the Conference of the Parties to the
- (b) "Convention" means the Convention on Biological Diversity;

Article 2 of the Convention;

- resources, including through the application of biotechnology as defined in development on the genetic and/or biochemical composition of genetic (c) "Utilization of genetic resources" means to conduct research and
- derivatives thereof, to make or modify products or processes for specific use; technological application that uses biological systems, living organisms, or (d) "Biotechnology" as defined in Article 2 of the Convention means any

genetic resources where they have the established right to grant access to such

take the necessary legislative, administrative or policy measures, as appropriate, to: 3. Pursuant to paragraph 1 above, each Party requiring prior informed consent shall

- and benefit-sharing legislation or regulatory requirements; (a) Provide for legal certainty, clarity and transparency of their domestic access
- (b) Provide for fair and non-arbitrary rules and procedures on accessing
- (c) Provide information on how to apply for prior informed consent; genetic resources;
- authority, in a cost-effective manner and within a reasonable period of time; (d) Provide for a clear and transparent written decision by a competent national
- establishment of mutually agreed terms, and notify the Access and Benefitas evidence of the decision to grant prior informed consent and of the (e) Provide for the issuance at the time of access of a permit or its equivalent
- involvement of indigenous and local communities for access to genetic and/or processes for obtaining prior informed consent or approval and (f) Where applicable, and subject to domestic legislation, set out criteria sharing Clearing-House accordingly;
- mutually agreed terms. Such terms shall be set out in writing and may (g) Establish clear rules and procedures for requiring and establishing
- include, inter alia:
- (i) A dispute settlement clause;

rights;

resources; and

- (ii) Terms on benefit-sharing, including in relation to intellectual property
- (iii) Terms on subsequent third-party use, if any; and
- (iv) Terms on changes of intent, where applicable.

Article

WITH GENETIC RESOURCES ACCESS TO TRADITIONAL KNOWLEDGE ASSOCIATED

and that mutually agreed terms have been established. consent or approval and involvement of these indigenous and local communities, is held by indigenous and local communities is accessed with the prior and informed the aim of ensuring that traditional knowledge associated with genetic resources that In accordance with domestic law, each Party shall take measures, as appropriate, with

Article

FAIR AND EQUITABLE BENEFIT-SHARING

sharing shall be upon mutually agreed terms. that has acquired the genetic resources in accordance with the Convention. Such providing such resources that is the country of origin of such resources or a Party and commercialization shall be shared in a fair and equitable way with the Party arising from the utilization of genetic resources as well as subsequent applications 1. In accordance with Article 15, paragraphs 3 and 7 of the Convention, benefits

with domestic legislation regarding the established rights of these indigenous and genetic resources that are held by indigenous and local communities, in accordance appropriate, with the aim of ensuring that benefits arising from the utilization of 2. Each Party shall take legislative, administrative or policy measures, as

way with the communities concerned, based on mutually agreed terms. local communities over these genetic resources, are shared in a fair and equitable

or policy measures, as appropriate. 3. To implement paragraph I above, each Party shall take legislative, administrative

limited to those listed in the Annex. 4. Benefits may include monetary and non-monetary benefits, including but not

with indigenous and local communities holding such knowledge. Such sharing shall knowledge associated with genetic resources are shared in a fair and equitable way appropriate, in order that the benefits arising from the utilization of traditional 5. Each Party shall take legislative, administrative or policy measures, as

be upon mutually agreed terms.

Article

ACCESS TO GENETIC RESOURCES

Convention, unless otherwise determined by that Party. resources or a Party that has acquired the genetic resources in accordance with the consent of the Party providing such resources that is the country of origin of such to genetic resources for their utilization shall be subject to the prior informed domestic access and benefit-sharing legislation or regulatory requirements, access 1. In the exercise of sovereign rights over natural resources, and subject to

and involvement of indigenous and local communities is obtained for access to appropriate, with the aim of ensuring that the prior informed consent or approval 2. In accordance with domestic law, each Party shall take measures, as

Article

TRANSBOUNDARY COOPERATION

I. In instances where the same genetic resources are found in situ within the territory of more than one Party, those Parties shall endeavour to cooperate, as appropriate, with the involvement of indigenous and local communities concerned, where applicable, with a view to implementing this Protocol.

2. Where the same traditional knowledge associated with genetic resources is shared by one or more indigenous and local communities in several Parties, those Parties shall endeavour to cooperate, as appropriate, with the involvement of the indigenous and local communities concerned, with a view to implementing the objective of this Protocol.

Article

TRADITIONAL KNOWLEDGE ASSOCIATED WITH GENETIC RESOURCES

In implementing their obligations under this Protocol, Parties shall in accordance with domestic law take into consideration indigenous and local communities' customary laws, community protocols and procedures, as applicable, with respect to traditional knowledge associated with genetic resources.
 Parties, with the effective participation of the indigenous and local communities

2. Parties, with the effective participation of the indigenous and local communities concerned, shall establish mechanisms to inform potential users of traditional knowledge associated with genetic resources about their obligations, including measures as made available through the Access and Benefit-sharing Clearing-House for access to and fair and equitable sharing of benefits arising from the utilization of such knowledge.

3. Parties shall endeavour to support, as appropriate, the development by including women within these communities, of:

- (a) Community protocols in relation to access to traditional knowledge associated with genetic resources and the fair and equitable sharing of benefits arising out of the utilization of such knowledge;
- (b) Minimum requirements for mutually agreed terms to secure the fair and equitable sharing of benefits arising from the utilization of traditional knowledge associated with genetic resources; and
- (c) Model contractual clauses for benefit-sharing arising from the utilization of traditional knowledge associated with genetic resources.

Article

SPECIAL CONSIDERATIONS

In the development and implementation of its access and benefit-sharing legislation or regulatory requirements, each Party shall:

- (a) Create conditions to promote and encourage research which contributes to the conservation and sustainable use of biological diversity, particularly in developing countries, including through simplified measures on access for non-commercial research purposes, taking into account the need to address a change of intent for such research;
- (b) Pay due regard to cases of present or imminent emergencies that threaten or damage human, animal or plant health, as determined nationally or internationally. Parties may take into consideration the need for expeditious access to genetic resources and expeditious fair and equitable sharing of benefits arising out of the use of such genetic resources, including access to affordable treatments by those in need, especially in developing countries,
- (c) Consider the importance of genetic resources for food and agriculture and their special role for food security.

Article

CONTRIBUTION TO CONSERVATION AND SUSTAINABLE USE

The Parties shall encourage users and providers to direct benefits arising from the utilization of genetic resources towards the conservation of biological diversity and the sustainable use of its components.

Article O

GLOBAL MULTILATERAL BENEFIT-SHARING MECHANISM

Parties shall consider the need for and modalities of a global multilateral benefit-sharing mechanism to address the fair and equitable sharing of benefits derived from the utilization of genetic resources and traditional knowledge associated with genetic resources that occur in transboundary situations or for which it is not possible to grant or obtain prior informed consent. The benefits shared by users of genetic resources and traditional knowledge associated with genetic resources through this mechanism shall be used to support the conservation of biological diversity and the sustainable use of its components globally.

- (c) Participation in product development;
- (d) Collaboration, cooperation and contribution in education and training;
- (e) Admittance to ex situ facilities of genetic resources and to databases;
- (f) Transfer to the provider of the genetic resources of knowledge and technology under fair and most favourable terms, including on concessional and preferential terms where agreed, in particular, knowledge and
- technology that make use of genetic resources, including biotechnology, or that are relevant to the conservation and sustainable utilization of biological
- (g) Strengthening capacities for technology transfer;
- (h) Institutional capacity-building;

diversity;

- (i) Human and material resources to strengthen the capacities for the administration and enforcement of access regulations;
- (j) Training related to genetic resources with the full participation of countries
- (k) Access to scientific information relevant to conservation and sustainable (providing genetic resources, and where possible, in such countries;
- studies;

 studies;

 studies;
- (l) Contributions to the local economy;
- (m) Research directed towards priority needs, such as health and food security, taking into account domestic uses of genetic resources in the Party
- providing genetic resources;
- (n) Institutional and professional relationships that can arise from an access and benefit-sharing agreement and subsequent collaborative activities;
- (o) Food and livelihood security benefits;
- (p) Social recognition;(q) Joint ownership of relevant intellectual property rights.

Article **36**

AUTHENTIC TEXTS

The original of this Protocol, of which the Arabic, Chinese, English, French, Russian and Spanish texts are equally authentic, shall be deposited with the Secretary-General of the United Nations.

IN WITNESS WHEREOF the undersigned, being duly authorized to that effect, have signed this Protocol on the dates indicated.

 $\overline{\mathrm{DOME}}$ at Nagoya on this twenty-ninth day of October, two thousand and ten.

Annex

MONETARY AND NON-MONETARY BENEFITS

- I. Monetary benefits may include, but not be limited to:
- (a) Access fees/fee per sample collected or otherwise acquired;
- (b) Up-front payments;
- (c) Milestone payments;
- (d) Payment of royalties;
- (e) Licence fees in case of commercialization;
- (1) Special fees to be paid to trust funds supporting conservation and
- sustainable use of biodiversity;
- (g) Salaries and preferential terms where mutually agreed;
- (h) Research funding;(i) Joint ventures;
- (j) Joint ownership of relevant intellectual property rights.

where possible in the Party providing genetic resources;

- 2. Non-monetary benefits may include, but not be limited to:
- (a) Sharing of research and development results;
- (b) Collaboration, cooperation and contribution in scientific research and development programmes, particularly biotechnological research activities,