Date: February 16, 2012 Time: 13h04

Facilitators' Consolidated Document Relating to Intellectual Property and Genetic Resources

# DRAFT OBJECTIVES AND PRINCIPLES RELATING TO INTELLECTUAL PROPERTY AND GENETIC RESOURCES

# Facilitators' comment on method on Draft Objectives and Principles Relating to Intellectual Property and Genetic Resources

The following objectives and principles reproduce the content of document IC/20/4 which was prepared at IGC 19 by the facilitators taking into account documents IC/19/6, IC/19/Af Gp and IC/19/LMC as well as interventions made in plenary at IGC 19.

The facilitators at IGC 20 considered document IC/20/4 as a suitable consolidation of all documents on the table regarding objectives and principles.

# **OBJECTIVE 1**

Ensure [that] those accessing [and/or using] genetic resources [, their derivatives] and associated traditional knowledge [in particular applicants for intellectual property rights] comply with national law and [requirements<sup>1</sup> of the country providing<sup>2</sup> for prior informed consent, mutually agreed terms, fair and equitable] benefit-sharing [and disclosure of origin.]

# PRINCIPLES OF OBJECTIVE 1

# Principle 1

Recognize the wide variety of ownership arrangements pertaining to genetic resources [, their derivatives] and associated traditional knowledge, including the sovereign rights of States, the rights of indigenous peoples and local communities, as well as private property rights.

# Principle 2

Ensure respect for the principle of self determination of indigenous peoples and local communities, including peoples partially or entirely under occupation and their rights over genetic resources and associated traditional knowledge, including the principles of prior informed consent, mutually agreed terms, and full and effective participation, noting the United Nations Declaration on the Rights of Indigenous Peoples.

National law and requirements include customary norms.

Country providing is the country of origin or that has acquired the genetic resources / with traditional knowledge in accordance with the CBD.

# **OBJECTIVE 2**

# Option 1

Prevent [intellectual property rights] [patents] involving the access and utilization of genetic resources, [their derivatives] and associated traditional knowledge from being granted [in bad faith]

- [in error for inventions that are not novel or inventive]
- [where there is no prior informed consent, mutually agreed terms and/or fair and equitable benefit-sharing, and disclosure of origin]

or

- [or that was granted in violation of the inherent rights of the original owners]

# Option 2

Ensure that no patents on life and life forms are granted for genetic resources and associated traditional knowledge.

# PRINCIPLES OF OBJECTIVE 2

# Principle 1

Patent applicants should not receive exclusive rights on inventions that are not new or inventive.

# Principle 2

# Option 1

The patent system should provide certainty of rights for legitimate users of genetic resources [and their derivatives] and associated traditional knowledge.

# Option 2

The intellectual property system should provide certainty of rights for legitimate users and providers of genetic resources, their derivatives and/or associated traditional knowledge.

The intellectual property system must provide for mandatory disclosure requirements ensuring that the intellectual property offices become key checkpoints for disclosure and monitoring the utilization of genetic resources, their derivatives and/or associated traditional knowledge.

Administrative and/or judicial authorities shall have the right to (a) prevent the further processing of the intellectual property applications or (b) prevent the granting of intellectual property rights, as well as (c) revoke intellectual property rights subject [to judicial review] / to Article 32 of the TRIPS Agreement and render unenforceable intellectual property rights when the applicant has either failed to comply with the objectives and principles or provided false or fraudulent information.

# Principle 3

Intellectual property rights applicants should not receive exclusive rights where free, prior and informed consent and fair and equitable benefit-sharing requirements for accessing and using genetic resources [and their derivatives] [and their associated traditional knowledge] have not been met [ensuring free prior informed consent and fair and equitable benefit-sharing for indigenous peoples and local communities].

# Principle 4

Persons applying for intellectual property rights involving the use of genetic resources and/or associated traditional knowledge have a duty of good faith and candor to disclose in their applications all background information relating to the genetic resources and associated traditional knowledge, including the country of source or origin.

# **OBJECTIVE 3**

Ensure that intellectual property [Patent] offices have appropriate information on genetic resources, [their derivatives] and associated traditional knowledge needed to make proper and informed decisions in granting intellectual property rights [patents]. [Such information shall include confirmation through the mandatory disclosure requirements that prior informed consent has been obtained and access has been granted on mutually agreed terms which can be made through an internationally recognized certificate of compliance.]

# PRINCIPLES OF OBJECTIVE 3

# Principle 1

Intellectual property [Patent] offices should [must] consider all relevant prior art [as far as known to the applicant] relating to genetic resources, [their derivatives] and associated traditional knowledge when assessing the eligibility for grant of intellectual property rights [a patent].

# Principle 2

[Intellectual property [Patent] applicants should disclose all background information of genetic resources, their derivatives and associated traditional knowledge relevant for determining the eligibility conditions.]

# Principle 3

There is a need to recognize that some holders of traditional knowledge may not want their knowledge documented.

# **OBJECTIVE 4**

Establish a coherent and mutually supportive [system] relationship between intellectual property rights involving the utilization of genetic resources, their [derivatives] and/or associated traditional knowledge and existing international and regional agreements and treaties, [including ensure consistency with international legal standards in the promotion and protection of the collective rights of indigenous peoples]

#### PRINCIPLES OF OBJECTIVE 4

# Principle 1

Promote respect for and seek consistency with other international and regional instruments and processes.

# Principle 2

Promote cooperation [awareness and information sharing] with relevant international and regional instruments and processes [and support, in particular, the implementation of the Convention on Biological Diversity and the Nagoya Protocol on Access to Genetic Resources and the Fair and Equitable Sharing of Benefits arising from their Utilization to the Convention of Biological Diversity.]

# **OBJECTIVE 5**

Recognize and maintain the role of the intellectual property system in promoting innovation, transfer and dissemination of technology, to the mutual advantage of holders and users of genetic resources, their [derivatives] and associated traditional knowledge in a manner conducive to social and economic welfare [while]:

- [contributing to the protection of genetic resources, [their derivatives] and associated traditional knowledge.]
- [preventing the adverse effects of the intellectual property system on the indigenous peoples' customs, beliefs and rights with the aim of recognizing and protecting the rights of indigenous peoples to use, develop, create and protect their knowledge and innovation in relation to genetic resources.]

# PRINCIPLES OF OBJECTIVE 5

# Principle 1

# Option 1

Maintain the incentives for innovation provided by the intellectual property system.

# Option 2

Recognize and maintain the role of the intellectual property system in promoting innovation, noting the relationship with genetic resources, their derivatives and/or associated traditional knowledge and in the protection of traditional knowledge, genetic resources, their derivatives and/or associated traditional knowledge and traditional cultural expressions and fair and equitable sharing of benefits arising from their use.

page 6

# Principle 2

Promote certainty and clarity of intellectual property rights [, noting the relationship with genetic resources, their derivatives and/or associated traditional knowledge and obligations with respect to the protection of traditional knowledge, genetic resources, their derivatives and/or associated traditional knowledge and traditional cultural expressions and certainty and clarity for prior informed consent and fair and equitable benefit-sharing.

Protect creativity, reward investments and ensure prior informed consent and fair and equitable benefit-sharing with the knowledge holders.]

# Principle 3

Protect creativity and reward investments made in developing a new invention.

# Principle 4

Promote transparency and dissemination of information [, where not in contrast with public morality and/or ordre public,] by:

- [publishing and disclosing technical information related to new inventions, so as to enrich the total body of technical knowledge accessible to the public.
- [disclosing country of origin and publishing and disclosing technical information related to new inventions, where appropriate and where publicly available, so as to enrich the total body of technical knowledge accessible to the public.]
- [increase legal certainty and trust between users and providers of genetic resources and traditional knowledge through a mandatory disclosure of origin or source.]

Options for Implementation of Objectives and Principles

Cluster A: Options on defensive protection of genetic resources

A.1 Inventory of Databases and information resources on GR

There are no proposals that concern an inventory of databases.

A.2 Information systems on GR for defensive protection

| Japan's Proposal   | Swiss Proposal                               | LMC Proposal  | African Group Proposal                  |  |
|--|--|---|---|--|
| Develop a database related to genetic resources and to traditional | Collect traditional knowledge into databases | Make available written and oral                                 | No proposal in document.                | Comment [sb2]: This text is  |
| knowledge accessible by examiners worldwide in order to avoid the  |  | knowledge associated with denotic resources, their              | 111111111111111111111111111111111111111 | demed from para 10 of<br>IC/20/INF/10                                  |
| erroneous granting of patents for                                  |  | derivatives for enabling search                                 |   |  |
| traditional knowledge  |  | #ntellectual property application                               |   | Comment [shill: This text  |
|  |  | including the details of the holder of the TK.                  |   | was derived from paras 24 and<br>34 of IC/20/INF/9                     |
|  |  | Put in place an adequate  |   | Comment [52]; This text is derived from dell Article 1(aVin) of ICZ0/6 |
|  |  | information dissemination system to enable an opportunity by    |   |  |
|  |  | relevant authorities from other contracting parties, indigenous |   |  |
|  |  | and local communities or any other interested parties to submit |   |  |
|  |  | information relevant to search                                  |   |  |
|  |  | and examination of an intellectual                              |   |  |
|  |  | property application pending                                    |   |  |

|   |  |                                | Searchable databases should be in     |
|---|--|--------------------------------|---------------------------------------|
|   |  | content of these databases.    | searchable with one click             |
|   | α.   | harmonize the structure and    | or multiple systems easily            |
|   | and to                                       | There is a minimum standard to | Ain all-in-one consolidated system    |
|   |  |                                | responsibility                        |
|   |  |                                | knowledge under its own               |
|   |  |                                | resources and the related traditional |
|   |  |                                | the information concerning genetic    |
|   |  |                                | Each country to assess and compile    |
|   |  |                                | languages                             |
|   |  |                                | documents written in indigenous       |
|   |  |                                | can understand, be attached to        |
|   |  |                                | in a language which every examiner    |
|   |  |                                | A summary, which has been written     |
|   | for granting of intellectual property rights |                                |                                       |
|   | search and examination for                   |                                |                                       |
|   | all countries when conducting                |                                |                                       |
|   |  |                                |                                       |
|   | associated traditional knowledge,            |                                |                                       |
|   | resources, their derivatives and             |                                |                                       |
|   | information relating to genetic              |                                |                                       |
|   | relevant written and oral                    |                                |                                       |
|   | That the national intellectual               |                                |                                       |
|   |  |                                |                                       |
|   | intellectual property rights.                |                                |                                       |
|   | assess compliance with the                   |                                |                                       |
|   | property offices in order to better          |                                |                                       |
| _ | before national intellectual                 |                                |                                       |

Comment [S4]: This lext is derived from chaft Article 1(b) of IC/20/6

Comment [55]: This text is derived from draft Article 3(1)(e)(i) of IC/20/6

Comment [sb6]: This text was derived from para 57 or IC/20/INF-9

Comment [sb7]: This text was derived from para 38 of IC/20/INF/6

Comment [sb8]: This lext was delived from para 39 of IC/20/INF/9

omment [sb9]: This text is served from para 10 of C/20/INF/10

| the possession of, and maintained by, each participating WIPC      |                              |
|--|------------------------------|
| The database will be composed of WIPO administers a system to      | derived from para 4 of       |
| a WIPC portal site as well as access the local, regional and       | IC/20/INF/11                 |
| databases of WIPO member states. national databases of traditional |                              |
| which are linked to this portal site. knowledge                    | Comment [sb11]: Does this    |
| The WIPO portal site is only                                       | make the proposal an         |
| accessible to patent offices and                                   | INCHUIY AS IN A I            |
| other registered iP addresses                                      | Comment [sb12]: This text is |
|  | IC20/INF/11                  |
| A.3 Guidelines or recommendations on defensive protection          | Comment Tohi Time text (e    |

# Guidelines or recommendations on defensive protection A.3

| LMC Proposal  | African Group Proposal  |
|---|---|
| That the national intellectual property offices shall develop appropriate and adequate guidelines for the purpose of conducting search and examination of intellectual property applications relating to genetic resource, their derivatives and associated traditional knowledge considering existing and additional information provided by the applicants, as well as accessible to the examiners. | Recommendations or guidelines for search and examination procedures for patent applications to ensure that they better take into account the disclosure of the origin of genetic resources. |
|   | Use of available databases on genetic resources and/or associated traditional knowledge   |

# Options on disclosure requirements Cluster B:

Comment [sb17]; This text is derived from pair 6 1 of IC/20 (NF/12

Comment [sb13]: This text is derived from para 10 of IC/20/INF/10

Comment [sb16]: This text is derived from para 6 1 of IC/20 (NF/12

Comment [S15]: This text is derived from draft Article

341)(e)(a) of 12,206

Comment [sb14]: This text is denyed from paras 10 and 12 of IC/20/INF/11

# Mandatory disclosure

The content of the African Group proposal is reflected in both the Objectives and Principles above and the following compilation of

The comments from plenary discussion in IGC 20 present the divergent views of Member States on whether or not a mandatory disclosure requirement is appropriate or required.

The following compilation of text presents the content of documentary proposals submitted to the IGC.

| LMC Contribution   | EU Proposal   | African Group Proposal   | Swiss Proposal   |
|--|---|--|--|
|  | SUBJECT MATTER  | SUBJECT MATTER OF PROTECTION   |  |
| 1. Protection shall extend to any utilization of genetic resources, its derivative and associated traditional knowledge.   |   |  |  |
| 2. For the purposes of this instrument:  (a) "Associated Traditional knowledge" means knowledge which is dynamic and evolving, generated in a traditional context, collectively preserved and transmitted from generation to generation including but is not limited to know-how, skills, innovations, practices and learning, that subsist in genetic resources.  (b) "Derivative" means a biochemical compound | The following terms are relevant to this proposal (a) "Country of origin" is the country which possesses those genetic resources in insitu conditions  (b) "Country providing genetic resources" is the country supplying genetic resources, collected from in-situ sources, including populations of both wild and domesticated species, or taken from ex-situ sources, which may or may not have originated in that | The following terms are relevant to this proposal though no definitions or other interpretive guides are given.  (a) associated traditional knowledge  (b) genetic resources (c) Derivatives (d) Internationally recognized certificate of compliance (e) Prior informed consent (f) Utilization | The following terms are relevant to this proposal (a) "genetic resources" as it is understood in the CBD and related instruments and the International Treaty on Plant Genetic Resources for Food and Agriculture (b) "traditional knowledge related to genetic resources" as it is understood in the CBD and related instruments and—the International Treaty on Plant Genetic Resources for Food and Agriculture (International Treaty) of the |

Comment [S18]: This text is derived from draft Article 1(1) of IC/20/6

Comment (S21): This lext is derived from the lext of IC220/INF/12

| African Group Proposal Swiss Proposal | Country.  (c) "Genetic material"  There are any material of plant, and material of plant, and measure under patent law, the focus any material of plant, and measure under patent law, the focus are origin contracting functional and plant, and measure under patent law, the focus is on tracilional and plant, and and a second a |
|---------------------------------------|--|
| EU Proposal                           | country.  (c) "Genetic material" means any material of plan animal, microbial or other origin containing functional units of heredity  (d) "Genetic resources" genetic material of actual oppositional value;  (e) "source" refers to any source from which the applicant has acquired the genetic resource other than the country of origin, such research centre, gene bank botanical garden.  |
| LMC Contribution                      | resulting from the genetic expression or metabolism of biological or genetic resources, even if it does not contain functional units of heredity,  (c) "Genetic material of plant, animal, microbial or other origin containing functional units of heredity  (d) "Genetic Resources" are genetic material of actual or potential value.  (e) Utilization of Genetic Resources means to conduct research and development on the genetic and/or biochemical composition of genetic resources, their derivatives and associated traditional knowledge including through the application of   |

Comment [520]: This text is Shared from the text of IC/20/INF/8

Consment [\$22]s This text is Genvez from this text of IC/2G/INE/10

Comment [S19]: The text is derived from diaft Article 1(2) of 10,2046

| LMC Contribution                        | EU Proposal   | African Group Proposal                    | Swiss Proposal                  |
|---|---|---|---------------------------------|
|   | BENEFITS / BENEFICIAR                                   | BENEFITS / BENEFICIARIES OF THE PROPOSALS |                                 |
| 1. Measures for the                     | A global and compulsory                                 | The proposal will ensure                  | (a) Transparency: A             |
| protection of genetic                   | system creates a level playing                          | inventors and users using                 | requirement in national and     |
| resources, their derivatives            | field for industry and the                              | genetic resources and/or                  | international patent            |
| and associated traditional              | commercial exploitation of                              | associated traditional                    | applications to disclose the    |
| knowledge shall be for the              | patents, and also facilitates                           | knowledge comply with                     | source would increase           |
| benefit of country of origin of         | the possibilities under Article                         | requirements for prior                    | transparency in access and      |
| genetic resources.                      | 15(7) of the CBD for the                                | informed consent and fair and             | benefit sharing with regard to  |
|   | sharing of the benefits arising from the use of genetic | equitable benefit sharing                 | traditional knowledge.          |
| <ol><li>Parties shall respect</li></ol> | resources.  | Prevent patents being granted             | (h) Transhilling Dischains the  |
| the rights of indigenous and            |   | in error and/or bad faith for             | source in patent applications   |
| local communities in the                |   | inventions that are not novel             | would allow the providers of    |
| nachorial knowledge                     |   | or inventive in light or genetic          | genetic resources and           |
| associated with goldene                 |   | resources and/or associated               | traditional knowledge to keep   |
| resources, oldir delivatives in         |   | traditional knowledge                     | track of the use of their       |
| enislation                              |   | where there is no prior                   | resources or knowledge in       |
|   |   | informed consent, no fair and             | research and development        |
|   |   | equitable benefit sharing, and            | inventions.                     |
|   |   | not been met                              | (c) Technical prior art:        |
|   |   | Drawing of sight for                      | Disclosing the source of        |
|   |   | Provide centality of rights for           | genetic resources and           |
|   |   | of genetic resources and providers        | traditional knowledge in patent |
|   |   |   |                                 |

Comment [S25]; This text is derived from Objective 1 on page 4 of the Appendix of IO/20/IN/7/12

Comment [S24]: This lext is derived from para 2 on page 2 of IC/20/INF/8

Comment [S23]: This text is derived from draft Arti-ide 2 of IC/P20/6

Comment [526]: This text is de ved fram Objective 2 on page 4 of the Appendix of IC/20/114F/12

|                        | Comment [\$27]; This text is observed from a numbridge coder | Objective 2 on page 4 of the Appendix of IC/20/NF/12        |                              |  |   |                           |                                |                             |                                |                                |                       | Constitution of Party of the Constitution of t | derived from a principle under | Objective 5 or page 5 of the | STURING POSTURING       |                             |                                 |                         |                               |                           |                        | A THE PARTY OF THE | demost from para 12 of the Annex to H220/NF/10 |
|------------------------|--|---|------------------------------|--|---|---------------------------|--------------------------------|-----------------------------|--------------------------------|--------------------------------|-----------------------|--|--------------------------------|------------------------------|-------------------------|-----------------------------|---------------------------------|-------------------------|-------------------------------|---------------------------|------------------------|--|--|
| Swiss Proposal         | patent examiners and judges                                  | in the establishment of prior art with regard to invertions | that somehow relate to these | including use of databases of                              | traditional knowledge that is prior art.          | (d) Mutual Trust: The     | disclosure of the source would | increase mutual trust among | the various stakeholders       | involved in access and benefit | sharing. All of these | stakeholders may be providers  | and/or users of genetic        | resources and traditional    | knowledge. Accordingly, | disclosing the source would | build mutual trust in the North | - South - relationship. | Moreover, it would strengthen | the mutual supportiveness | between the access and | benefit sharing system and the   | patent system.                                 |
| African Group Proposal | associated TK  | Recognise and maintain the                                  | promoting innovation and     | transfer and dissemination of<br>technology, to the mutual | advantage of producers and users of technological | knowledge and in a manner | conducive to social and        | economic welfare while also | contributing to the protection | of traditional knowledge.      | genetic resources and | traditional cultural   | expressions.                   |                              |                         |                             |                                 |                         |                               |                           |                        |  |  |
| EU Proposal            |  |   |                              |  |   |                           |                                |                             |                                |                                |                       |  |                                |                              |                         |                             |                                 |                         |                               |                           |                        |  |  |
| LMC Contribution       |  |   |                              |  |   |                           |                                |                             |                                |                                |                       |  |                                |                              |                         |                             |                                 |                         |                               |                           |                        |  |  |

Comment [529]: This text is denyed from paya 12 of the Annex to IC/20/IN/F/10

| 1. Contracting parties shall provide in their national intellectual property legislation the following in the event that the subject-matter of an application involves genetic resources, their derivatives and associated traditional knowledge:  (a) Mandatory disclosure of information in the intellectual property application, of the following:  (i) Country of origin and source of genetic resources, their derivatives and associated traditional knowledge;  (ii) Prior informed consent, either by the certificate of origin or by any other           | LMC Contribution       |
|--|------------------------|
| 1. Contracting parties should implement in a legally binding and universal manner the following in the event that a patent applicant used genetic resources in the claimed invention and  (i) The invention must make immediate use of the genetic resource, that is, depend on the specific properties of this resource, that is, and  (ii) the inventor must have had physical access to this resource, that is, its possession or at least contact which is sufficient enough to identify the properties of the genetic resource relevant for the invention; or | EU Proposal            |
| Ites should ally binding provide for a mandatory disclosure requirement ensuring that the IP Offices becomes a key checkpoint for aimed clisclosure and monitoring the utilization of genetic resources and/or associated TK (in line with Article 13 of the CBD Negoya Protocol)  With a view to amending the esource, mandatory disclosure requirement of the origin of the cast contact enough to stipulated in the Nagoya Protocol and any other submission that may be tabled by member countries   | African Group Proposal |
| Patent applicants must declare the primary source to fulfill the requirement, if they have information about this primary source at hand, whereas a secondary source may only be declared if patent applicants have no information at hand about the primary source.  (a) the invention must make immediate use of the genetic rescurce; and (b) the inventor must have had physical access to this resource, that is, its possession or at least contact which is sufficient enough to identify the properties of the genetic resource relevant for               | Swiss Proposal         |

Comment [S31]: This text is derived from para 2 of KC/20/INF/8

Comment [sb35]: This text is derived from a purciple of Objective 2 on page 4 of the appandix to IC/20/INF/12

Comment [S38]: This text is derived from para 19 of IC/20/INF/10

Comment [S32]: This text is derived ittin para 3 on page 4 of the Annex to IC/IZO/NF/8

Comment [S36]: This text is charved from paia 5 1 of the Anne of iC/20/INF/12

| LMC Contribution  | EU Proposal   | African Group Proposal                                     | Swiss Proposal                                    |  |
|---|---|--|---|--|
| accordance with the domestic  | that the invention is directly                            | The information should include                             | the invention.                                    | Comment (539): This tart is derived from para 20 of                              |
| case the country of origin is   | cased on traditional knowledge associated with            | measures to ensure that prior informed consent has been    | Switzerland proposes to amend the PCT Regulations | IC/20INE/10  |
| not identifiable even after<br>making reasonabie efforts,                                       | genetic resources, that is, the invertor must consciously | obtained through a mandatory disclosure requirement and an | to explicitly enable the national                 |  |
| certificate of evidence issued in accordance with the   | derive the invention from this knowledge:                 | internationally recognised certificate of compliance       | the declaration of the source                     | Comment [533]: This lext is  |
| domestic law of country providing;  | (a) Mandatory disclosure of                               |  | traditional knowledge in patent                   | Comment [537]; This text is  |
| (iii) Evidence of benefit   | application of the following:                             |  | thus leave it up to the national                  | Jainted from a principle of Objective 2 on page 5 of the appendix to IC20-INE/12 |
| terms entered with the  | not known, the source of the                              |  | such a requirement is to be                       |  |
| beneficiaries as define in<br>Article 2 in accordance with                                      | specific genetic resource to                              |  | introduced in the national                        | Comment [\$40]: This text is   |
| their domestic legislation;   | physical access and which is                              |  |   | derwed from pera 13 of   |
| (iv) Make available written   | still known to him:                                       |  |   | Comment [534]: This text is derived from para 3 on page 3                        |
| and oral information regarding traditional knowledge  |   |  |   | of the Annex to 10/20/INF/E  |
| associated with genetic   |   |  |   |  |
| enabling search and   |   |  |   |  |
| examination of the intellectual property application including the details of the holder of the |   |  |   |  |
| 天   |   |  |   |  |
| (b) Put in place an   |   |  |   |  |

| LMC Contribution   | EU Proposal | African Group Proposal | Swiss Proposal |
|--|-------------|------------------------|----------------|
| adequate information dissemination system to enable an opportunity by                        |             |                        |                |
| relevant authorities from other contracting parties, indigenous and local communities or any |             |                        |                |
| other interested parties to submit information relevant to                                   |             |                        |                |
| search and examination of an   |             |                        |                |
| intellectual property  |             |                        |                |
| national intellectual property   |             |                        |                |
| offices in order to better   |             |                        |                |
| assess compliance with the   |             |                        |                |
| of intellectual property rights.   |             |                        |                |
| (c) That the intellectual property offices while   |             |                        |                |
| examining the intellectual property application ascertain                                    |             |                        |                |
| comply with the mandatory  |             |                        |                |
| disclosure requirements as per clause 1(a) of this Article                                   |             |                        |                |
| as mandated in this instrument in case of non compliance.                                    |             |                        |                |

| Contract of successful |
|------------------------|

| knowledge and for their monitoring.  1. Contracting Parties A si  | LMC Contribution  resource, their derivatives and associated traditional knowledge considering existing and additional |
|---|--|
| PROPOSAL ON COMPLA simple notification procedure should be introduced to be followed by   | EU Proposal  |
| PROPOSAL ON COMPLEMENTARY MEASURES  Item of cooperation with relevant international and regional instruments and tent offices every time processes. | African Group Proposal   |
| Establish a publicly available list of government agencies competent to receive information about patent  | Swiss Proposal   |

Comment [S38]: This text is convey from draft Article 3 of IC/20/6

Comment [543]: This text is derived from a principle of Objective 4 on page 5 of the Appendix of IC/20/INF/12

| LMC Contribution   | EU Proposal  | African Group Proposal   | Swiss Proposal  |   |
|--|--|--|---|---|
| knowledge with the intellectual property offices of Contracting Parties to this instrument.  | House Mechanism of the CBD as the central body to which the patent offices should send | by disclosing country of origin<br>and publishing and disclosing<br>technical information related to | traditional knowledge. Patent offices receiving patent applications containing such   |   |
| 2. Contracting Parties shall ensure that:  (a) confidentiality of such   | the available information  | appropriate and where publicly available, so as to enrich the total know of technical                | declaration could inform the competent government agency that the respective State is declared as the                               | Comment [842]: This text is cert is cert. Comment from para 7 of ic. ECNIF/8.               |
| information provided to the intellectual property offices as stated in clause 1.1. is maintained by the such offices and the apolicants who have   |  | knowledge accessible to the public   | source. WIPO could, in close collaboration with the CBD, consider the possible establishment of such a list of competent covernment | Comment [544]: This text is derived mann, a penciple of Objective 8 on page 6 of ECROGNETS. |
| access to such information, in accordance with domestic legislation or contractual obligation;   |  |  | agencies.   | Comment [545]: This text is denved from para 28 of ICZO/INF/10                              |
| any violation of the same shall be considered as an act of unfair competition and a violation of contractual obligations or an infringement of the protection provided in this instrument and be |  |  |   |   |
| provided in this instrument,   |  | ***************************************  |   | Comment [S41]: This text is derived from dreft Article 4 of                                 |

Comment [541]: This text is denved from draft Article 4 of 15/20/6

| derive lives and associated traditional knowledge and existing international agreements and treaties.  2. Contracting Parties shall support, in particular, the implementation of the Convention on Biological Diversity and the Nagoya Protocol on Access to Genetic Resources and the Fair and Equitable Sharing of Benefits ansing from their Utilization to the Convention of Biological Diversity. | 1. Contracting Parties shall establish a coherent system and promote mutually supportive relationship between intellectual property rights involving the utilization of genetic resources, their   |
|---|--|
| A simple notification procedure should be introduced to be followed by the patent offices every time they receive a declaration; it would be adequate to identify in particular the Clearing House Mechanism of the CBD as the central body to which the patent offices should send the available information.  | th order to achieve such a binding disclosure requirement, amendment of the Patent Law Treaty (PLT), the Patent Cooperation Treaty (PCT) and, as the case may be, regional agreements.   |
| Promotion of cooperation with relevant international and regional instruments and processes.  | RELATIONSHIP WITH INTERNATIONAL AGREEMENTS order to achieve such a ding disclosure puirement, amendment of Patent Law Treaty (PLT), Patent Cooperation Treaty Patent Cooperation Treaty processes. Tegional agreements.  Atrican Group Proposal Atrican Grou |
|   | Enable the Contracting Parties of relevant international agreements, including the CBD, the International Treaty of FAO, the PCT, the PLT and the TRIPS Agreement, to fulfill their respective obligations.  |

Comment [\$47]: This laxt is derived from pera 2 of IC/20/INF/8

Comment [S50]: This text is derived irom para 32 of IC/20/INF/10

Comment [549]: This text is derived from a principle of Objective 4 on page 5 of the Appendix of IC/20/INF/12

Comment [548]: This text is derived from paira 3(h) on page 6 of the Annex to 10/20/HVF/8

Comment [546]: This text is derived from draft Article 5 of IC/20/6

| LMC Contribution  | EU Proposal     | African Group Proposal                | Swiss Proposal |  |
|---|-----------------|---------------------------------------|----------------|--|
|   | INTERNATIONAL C | . COOPERATION                         |                |  |
| Relevant WIPO bodies to encourage Patent Cooperation Treaty members to develop a set of guidelines for the search and examination by the international search and examination authorities under Patent Cooperation Treaty including additional information ansing from the disclosure requirement as provided in this instrument. |                 |                                       |                | Comment [SS1]. This text is derived from that Andle 6 of   |
|   | TRANSBOUNDARY   | Y COOPERATION                         |                | KIZINE   |
| In instances where traditional knowledge is located in territones of different Contracting Parties, those Contracting Parties shall cooperate by taking measures that are supportive of and do not run counter to the objectives of this instrument.  |                 | A A A A A A A A A A A A A A A A A A A |                | Comment [552]: This text is denied from dieth Article 7 of |

| rty applications;  | (a) prevent the further processing of the intellectual    | administrative and/or judicial authorities have the right to:                               | strument. Contracting Parties  | derivatives and associated traditional knowledge under       | of the protection provided genetic resources, their            | available under their laws against the wilful infringement | procedures and dispute resolution mechanisms are | administrative enforcement      | with their legal systems,       | <ol> <li>Contracting Parties</li> <li>shall ensure in accordance</li> </ol> |  | LMC Contribution       |
|--|---|---|--|--|--|--|--|---------------------------------|---------------------------------|---|--|------------------------|
| or on its enforceability against patent infringers.      | not have any effect on the validity of the granted patent | For reasons of legal certainty, the submission of incorrect or                              | supplementary information should not affect the further processing of the application. | processing of the application, the submission of this        | provides supplementary information during the                  | on the patent applicant or holder. If the applicant        | patent law should be imposed                     | proportionate and dissuasive    | incorrect or incomplete         | Where it is proved that the   | SANCTIONS, REMEDIES A                      | EU Proposal            |
|  |   |   | information.   | objectives and principles or<br>provided false or fraudulent | the applicant has either failed to comply with these           | Agreement, or render unenforceable a patent when           | to Article 32 of the TRIPS                       | (b) the granting of a patent as | to prevent (a) the further      | Administration and/or judicial  | SANCTIONS, REMEDIES AND EXERCISE OF RIGHTS | African Group Proposal |
| such failure to comply with the requirement may not be a | declare the source or submitted false information.        | Furthermore, if it is discovered after the granting of a patent that the patent fell of the | withdrawn-on the grounds of this non-compliance.                                       | designated Office may refuse the application or consider it  | not comply with this invitation within the set time irmit. the | patent applications.  If the patent applicant does         | and traditional knowledge in                     | wrongful declaration of the     | the PLT should apply to failure | The sanctions currently allowed for under the PCT and                       |  | Swiss Proposal         |

Comment [S55]: This text is derived from pails of IC/20/11/F/8

|                        | Comment [557]: This text is derived from paras 25-27 of 10/20/14/10  Comment [554]: This text is denved from para 6 of 10/20/N/1-78  Comment [553]: This re.d is denved from deaft Article 8 of 10/20/6  |
|------------------------|--|
| Swiss Proposal         | ground for revocation or invalidation of the granted patent, except in the case of fraudulent intention (Article 10 PLT). However, other sanctions provided for in national law, including criminal sanctions such as fines, may be imposed.   |
| African Group Proposal |  |
| EU Proposal            | It must be left to the individual Contracting State to determine the character and the level of these sanctions, in accordance with domestic legal practices and respecting general principles of lew. Both within WiPO as in other international fora means could be discussed to develop such sanctions.   |
| LMC Contribution       | intellectual property rights.  (c) revoke intellectual property rights; and (d) render unenforceable intellectual property rights when the applicant has either failed to comply with the obligations of mandatory disclosure requirements as provided in this instrument or provided false or fraudulent information.  3. Where a dispute arises in relation to mutually agreed terms between users, beneficiaries and providers of genetic resources, their derivatives and associated traditional knowledge each fraditional knowledge each Party may be entitled to refer the issue to an alternative dispute resolution mechanism recognized by domestic legislation; |

B.2 Further examination of issues relating to disclosure requirements

The Committee could consider whether there is a need to develop appropriate (model) provisions for national or regional patent or other laws which would facilitate consistency and synergy between access and benefit-sharing measures for genetic resources on the one hand and national and international intellectual property law and practice on the other:

With the best endeavours of the facilitators, no proposals for further examination of issues have been identified in the proposal documents.

However, the report of IWG 3 does raise possible issues for further examination.

Comment [S58]: This text is delived from draft Article 9 from IC/20/6

Comment [SS9]; This text is derived from page 13 of IC/20/5

# Guidelines or recommendations on disclosure B.3

The Cornmittee could consider the development of guidelines or recommendations on achieving objectives related to proposals for patent disclosure or afternative mechanisms and access and benefit-sharing arrangements.

Comment [S60]: This text is derived from page 14 to 10/20/5

With the best endeavours of the facilitators, no proposals for guidelines or recommendations on disclosure have been identified in the proposal documents.

B.4 Alternative mechanisms
The proposals for A.2 regarding information systems are also applicable to these alternative mechanisms.

According to the report of Ambassador Owade the IGC must give directions on future work on Cluster C having regard to the report of the Options on Mutually-Agreed Terms for Fair and Equitable Benefit-Sharing Secretariat on implementation of the Cluster C options. Cluster C

The African Group proposal includes work under Cluster C (C1 and C2).

[End of document]

