

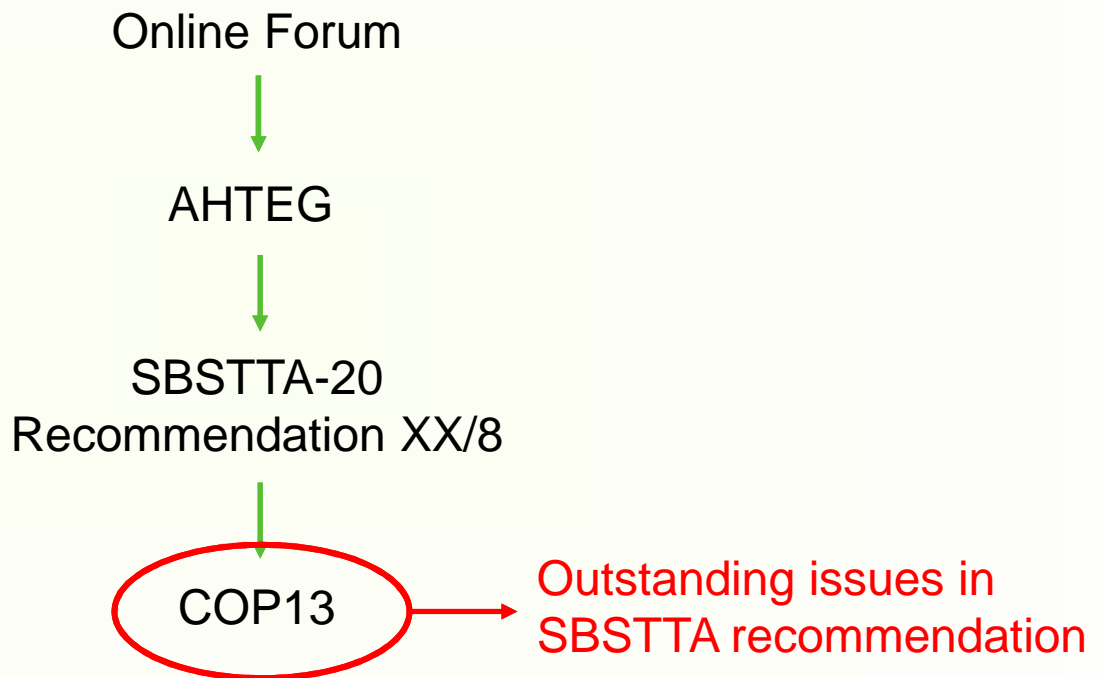


Convention on
Biological Diversity



COP13/COP-MOP8/COP-MOP2
Regional Preparatory Meeting for GRULAC
22 - 26 August 2016 - Antigua, Guatemala

Synthetic Biology – COP13 agenda item 17



Synthetic Biology – COP13 agenda item

Outstanding issue #1:

Two options regarding the operational definition; the operational definition itself remained unchanged

[(c) *Acknowledges* that the outcome of the deliberations of the AHTEG on Synthetic Biology on the operational definition is “synthetic biology is a further development and new dimension of modern biotechnology that combines science, technology and engineering to facilitate and accelerate the understanding, design, redesign, manufacture and/or modification of genetic materials, living organisms and biological systems”, and *notes* that additional work is required, in particular on the inclusion and exclusion criteria;]

[(c *alt*) *Deems it appropriate*, for the purpose of facilitating scientific and technical deliberations under the Convention and its Protocols, to use the operational definition as proposed by the AHTEG on Synthetic Biology that, “synthetic biology is a further development and new dimension of modern biotechnology that combines science, technology and engineering to facilitate and accelerate the understanding, design, redesign, manufacture and/or modification of genetic materials, living organisms and biological systems”];]

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Outstanding issue #2:

Whether or not to take into account, as appropriate, socio-economic, cultural and ethical considerations

- (d) *Encourages* Parties and invites other Governments and relevant organizations, in the context of the three objectives of the Convention [and taking into account, as appropriate, socio-economic, cultural and ethical considerations]:
- (i) To conduct research on the benefits and adverse effects ...;
 - (ii) To promote and enable public and multi-stakeholder dialogues and awareness-raising ...;
 - (iii) To cooperate in the development of guidance and capacity-building activities ...;

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Outstanding issue #3:

Whether or not to invite COP-MOP of the Nagoya Protocol and mandate the AHTEG to look into the issue of use of digital DNA sequence information vis-à-vis access and benefit-sharing

(o) [Invites the Conference of the Parties serving as the meeting of the Parties to the Nagoya Protocol to clarify, if and how, the use of digital sequence information on genetic resources relates to access and benefit-sharing.]

...

1. ... the AHTEG on Synthetic Biology shall, in coordination with other bodies of the Convention and its Protocols:

...

(e) [Propose elements to the Conference of the Parties serving as the meeting of the Parties to the Nagoya Protocol to facilitate the clarification of, if and how, the use of digital sequence information on genetic resources relates to access and benefit-sharing;]



Convention on
Biological Diversity



COP13-COPMOP8-COPMOP2
CANCUN, MEXICO 2016



MAINSTREAMING BIODIVERSITY FOR WELL-BEING
CONVENTION ON BIOLOGICAL DIVERSITY

Thank you



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