10 May 2017

English only

Subsidiary Body for Scientific and Technological Advice Forty-sixth session Bonn, 8–18 May 2017

Agenda item 5 **Issues relating to agriculture**

Submission from Egypt on behalf of the Group of 77 and China

- 1. On 9 May 2017, the secretariat received a submission from Egypt on behalf of the Group of 77 and China. The secretariat was requested to issue a conference room paper containing this submission.
- 2. This submission is attached and reproduced* in the language in which it was received and without formal editing.

GE.17-07517(E)





^{*} This submission has been electronically imported in order to make it available on electronic systems, including the World Wide Web. The secretariat has made every effort to ensure the correct reproduction of the text as submitted.

Submission from Egypt on behalf of the Group of 77 and China

Decision x/CP.23

Issues relating to Agriculture

The Conference of the Parties

Recalling the Principles and provisions of the Convention and its Paris Agreement,

Also recalling decision $2/CP.17^{1}$,

Recognizing the fundamental priority of safeguarding food security and ending hunger, and the particular vulnerabilities of agricultural systems to the adverse impacts of climate change,

Emphasizing that climate change and its adverse impacts on food security and agriculture markets have to be addressed through cooperation of all parties at all levels, with a view to enhance the implementation of the Convention

Recognizing also that a majority of the population in developing countries especially smallholder farmers rely on agriculture for securing their livelihoods and food security, while affirming the urgent need to take meaningful action as determined by each Party through any of the communications under the Convention

Noting that building resilience of agricultural and food production systems to the adverse impacts of climate change requires sustainable and predictable access to adequate means of implementation including finance, technology development and transfer and capacity building, to developing country Parties,

Noting also that adaptation builds resilience of agricultural systems while *recognizing* the relevant synergies between adaptation and adaptation co-benefits,

Noting further that resilient agricultural systems are critical to ensuring food security, eradication of poverty and achieving sustainable development,

Recognizing that the needs of the most vulnerable groups in developing countries and particularly smallholder farmers, fishers, pastoralists, local and indigenous peoples need to be addressed, through building resilient and gender-responsive agricultural and food production systems,

Emphasizing that measures taken to combat climate change should not constitute a means of arbitrary or unjustifiable discrimination or a disguised restriction on international trade,

Recognizing the importance of the inputs by the IPCC to the work of the Subsidiary Body for Scientific and Technological Advice on issues relating to agriculture,

Having considered the Subsidiary Body for Scientific and Technological Advice reports² of the four in-session workshops held in conjunction with SBSTA 42 and SBSTA 44 on the issues related to agriculture,

¹ Decision 2/CP.17, paragraphs 75 - 77

² FCCC/SBSTA/2015/INF.6; FCCC/SBSTA/2015/INF.7; FCCC/SBSTA/2016/INF.5; FCCC/SBSTA/2016/INF.6

The Conference of the Parties hereby;

- 1. *Invites* Parties to further support and strengthen national, regional and international efforts, as determined by each Party through any of the communications under the Convention, towards building and fostering resilience and increasing ability to adapt to the adverse impacts of climate change, harnessing relevant synergies between adaptation and adaptation co-benefits in agricultural systems, in order to safeguard food security, contribute to achieving sustainable development and poverty eradication.
- 2. *Requests* Subsidiary Body for Implementation to consider how to effectively support technical capacity building, and institutional capacity of developing country parties for the implementation of the following measures for adaptation and adaptation co-benefits, taking into account national, sub-regional and regional circumstances:
 - i. Early warning and contingency planning for agricultural systems,
 - ii. Risk and vulnerability assessment of agricultural systems,
 - iii. Climate risk finance and insurance for agricultural systems
 - iv. Climate information services, ICT and applications for agriculture
 - v. Improve disaster risk reduction planning and implementation
 - vi. Priority actions identified by each Party through any of the communications under the Convention
- 3. *Requests* the Technology Executive Committee and the Climate Technology Centre and Network, in accordance with their mandates, to accelerate and scale up support and investments to developing country parties in technology development and transfer that enhance resilience of agriculture systems, including:
 - a. Crop, livestock, silviculture, fisheries and integrated systems,
 - b. Integrated soil and water management,
 - c. Land management,
 - d. Post harvesting and agro-processing,
 - e. Integrated pest and disease management,
 - f. Climate information services, ICT and applications for agriculture.
 - g. Early warning and contingency planning for agricultural systems,
 - h. Coastal management,
 - i. Urban agriculture, and
 - j. Priority actions identified by each Party through any of the communications under the Convention
- 4. *Requests* Subsidiary Body for Scientific and Technological Advice to provide guidance on methods and approaches for assessing adaptation and resilience in agricultural systems by:
 - a. *Inviting* parties and accredited observer organizations to submit by xxx of 2018 their views on methods and approaches for assessing adaptation and resilience in agricultural systems to be compiled into a miscellaneous document for consideration by the Subsidiary Body for Scientific and Technological Advice at its forty-eighth session, and
 - b. Requesting the secretariat to organize an in-session workshop on issues identified in paragraph 4a above, in conjunction with its forty-eighth session and to prepare a report on the workshop for consideration by the Subsidiary Body for Scientific and Technological Advice at its forty-ninth session.
- 5. Further requests the Subsidiary Body for Scientific and Technological Advice to provide guidance on climate risk management and insurance in the context of agriculture, by:

- a. *Inviting* Parties and accredited observer organizations to submit, by xxxxxx 2018, their views on climate risk management and insurance in the context of agriculture, to be compiled into a miscellaneous document for consideration by the Subsidiary Body for Scientific and Technological Advice at its forty-eighth session; and
- b. *Requesting* the secretariat to organize an in-session workshop on issues identified in paragraph 5a above, in conjunction with forty-eight session and to prepare a report on the workshop for consideration by the Subsidiary Body for Scientific and Technological Advice at its forty-ninth session.
- 6. *Requests* the secretariat to prepare a technical paper on tools for early warning systems, risk and vulnerability assessments in agricultural systems, taking into account local and indigenous knowledge.
- 7. Further requests the secretariat to establish learning and experience sharing interactive Web-based platform for Parties on the UNFCCC website on good practices of resilient agricultural systems.³
- 8. *Invites* developed country parties to mobilize resources and *encourages* the operating entities of the Financial Mechanisms of the Convention, within their mandates, to provide resources to support actions referred to in paragraphs 2-7 above.

³ Develop ToRs that will be part of the decision