

Call for input on

Actions undertaken by accredited observer organizations relevant to the Technology Executive Committee in performing its functions.

Background

1. The COP at its sixteenth session decided to establish a Technology Mechanism to enhance action on technology development and transfer to support action on mitigation and adaptation in order to achieve the full implementation of the Convention. The Technology Mechanism comprises a Technology Executive Committee (TEC) and a Climate Technology Centre and Network. The TEC facilitates the effective implementation of the Technology Mechanism, consistent with its functions.
2. In accordance with decision 1/CP.16, the functions of the TEC are to:¹
 - a) Provide an overview of technological needs and analysis of policy and technical issues related to the development and transfer of technologies for mitigation and adaptation;
 - b) Consider and recommend actions to promote technology development and transfer, in order to accelerate action on mitigation and adaptation;
 - c) Recommend guidance on policies and programme priorities related to technology development and transfer with special consideration given to the least developed country Parties;
 - d) Promote and facilitate collaboration on the development and transfer of technologies for mitigation and adaptation between governments, the private sector, non-profit organizations and academic and research communities;
 - e) Recommend actions to address the barriers to technology development and transfer in order to enable enhanced action on mitigation and adaptation;
 - f) Seek cooperation with relevant international technology initiatives, stakeholders and organizations, and promote coherence and cooperation across technology activities, including activities under and outside of the Convention;
 - g) Catalyse the development and use of technology road maps or action plans at the international, regional and national levels through cooperation between relevant stakeholders, particularly governments and relevant organizations or bodies, including the development of best practice guidelines as facilitative tools for action on mitigation and adaptation.
3. Drawing on the agreed functions of the TEC as decided by the COP, the TEC considered the following items as the six key elements of its modalities:²
 - a) Analysis and synthesis;
 - b) Policy recommendations;
 - c) Facilitation and catalysing;
 - d) Linkage with other institutional arrangements;

¹ Decision 1/CP.16, paragraph 121.

² FCCC/CP/2011/8, paragraph 11.

- e) Engagement of stakeholders;
- f) Information and knowledge sharing.

4. The modalities related to these six key elements are provided in the annex.

Call for input

The TEC, at its third meeting, agreed to launch a call for input on actions undertaken by accredited observer organizations relevant to the TEC in performing its functions. The inventory of actions undertaken by these organizations would provide a basis for the TEC to identify relevant organizations for cooperation. The input from this call will be considered at the fourth meeting of the TEC.

Observer organizations accredited by the UNFCCC are invited to provide their input on actions undertaken by these organizations which are relevant to the TEC in performing its functions by using the template in the annex. Observer organizations accredited by the UNFCCC are invited to provide their input on actions undertaken by these organizations which are relevant

Annex: Template for the call for input

Key element 1: Analysis and synthesis

Technology Executive Committee
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<p>Key modalities:</p> <ul style="list-style-type: none">a) Producing periodic technology outlooks; collating, collecting and synthesizing a range of information on technology research and development and other technology-related activities from various sources, including, but not limited to, national communications, nationally determined technology needs and technology needs assessments, national adaptation programmes of action, nationally appropriate mitigation actions, national adaptation plans, and technology road maps and action plans; and examining the policy implications and opportunities for advancing technology development and transfer;b) Producing a series of technical papers on specific policies and technical issues, including those arising from technology needs assessments;c) Conducting a regular overview of existing technology development, transfer initiatives, activities and programmes with a view to identifying key achievements and gaps, good practices and lessons learned.

Organization name: THIRD WORLD NETWORK
Key element 1: Analysis and synthesis
<p>Actions undertaken by the organization relevant to the TEC in performing its functions:</p> <ul style="list-style-type: none">a) Conduct research and analysis on a range of climate change technology related issues involving technology transfer in developing countries (barriers and enabling environments) including on intellectual property rights, use of flexibilities available under the TRIPs agreement, and research and development co-operation options.b) Publication of papers, books and information material related to technology transfer in developing countries in relation to paragraph (a) above, including on how to use flexibilities under the TRIPs agreement.

Key element 2: Policy recommendations

Technology Executive Committee
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Key modalities: <ul style="list-style-type: none">a) Recommending to the COP, or other relevant bodies under the Convention, actions to promote technology development and transfer and to address barriers;b) Recommending guidance on policies and programme priorities related to technology development and transfer, with special consideration given to the least developed country Parties.

Organization name: THIRD WORLD NETWORK
Key element 2: Policy recommendations
Actions undertaken by the organization relevant to the TEC in performing its functions: <ul style="list-style-type: none">a) Possess knowledge and expertise on how to promote technology development and transfer and to address barriers.b) Have provided policy advice and guidance to developing countries on how to address barriers and promote technology transfer, including the conduct of workshops and meetingsc) Produced publications providing policy recommendations to developing countries in relation to promoting technology development and transfer and how to address barriers.

Key element 3: Facilitation and catalysing

Technology Executive Committee
Key element 3: Facilitation and catalysing
Key modalities: <ul style="list-style-type: none">a) Promoting and collaborating with relevant organizations, resources permitting, in organizing workshops and forums to increase the opportunities for sharing experience with experts in developing and implementing technology road maps and action plans as well as other technology-related activities;b) Establishing an inventory of existing collaboration activities and a regular review process, with a view to identifying key achievements and gaps, good practices and lessons learned;c) Making recommendations on actions to promote collaboration;d) Making recommendations on best practices and relevant tools to develop technology road maps and action plans;e) Establishing an inventory of technology road maps and action plans;f) Making recommendations on concrete actions, such as an international process for the development of technology road maps and action plans as well as support required to enhance the development of these items, and in particular capacity-building programmes that may be appropriate.

Organization name:
Key element 3: Facilitation and catalysing
Actions undertaken by the organization relevant to the TEC in performing its functions: <ul style="list-style-type: none">a)b)c)

Key element 4: Linkages with other relevant institutional arrangements under the Convention

Technology Executive Committee
Key element 4: Linkages with other relevant institutional arrangements under the Convention
<p>Key modalities:</p> <ul style="list-style-type: none"> a) Cross-participation in the meetings of the relevant bodies, including workshops and events organized by such bodies, or jointly organized, on issues of common interest; b) Inviting inputs to support the implementation of particular activities as specified in the workplan of the TEC; c) Providing inputs into other institutional arrangements under the Convention, in response to requests by the Conference of the Parties and/or invitations by respective institutions, to facilitate the work of those institutions; d) Knowledge and information sharing.

Organization name: THIRD WORLD NETWORK
Key element 4: Linkages with other relevant institutional arrangements under the Convention
<p>Actions undertaken by the organization relevant to the TEC in performing its functions:</p> <ul style="list-style-type: none"> a) Have provided inputs to TEC and other institutional arrangements under the Convention b) c)

Key element 5: Linkages with other relevant institutional arrangements outside the Convention

Technology Executive Committee
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Key modalities: <ul style="list-style-type: none">a) Offering participation in the TEC meetings as observers or expert advisers;b) Technical task forces, stakeholder forums and/or consultative groups;c) Bilateral cooperative arrangements;d) Web-based communication channels, including through the technology information clearing house (TT:CLEAR);

Organization name: THIRD WORLD NETWORK
Key element 5: Linkages with other relevant institutional arrangements outside the Convention
Actions undertaken by the organization relevant to the TEC in performing its functions: <ul style="list-style-type: none">a) Have knowledge of experts especially from developing countries on technology transfer issuesb) Have a good links with scientists, experts and NGOs who work on technology assessments, endogenous and appropriate technologies especially in agriculture.c) Organised dialogues with NGOs on climate related issues including technology transfer issues.

Key element 6: Information and knowledge sharing

Technology Executive Committee
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Key modalities: <ul style="list-style-type: none">a) The TEC should disseminate its outputs and facilitate knowledge sharing through a well-functioning information platform that responds to the information and knowledge service requirements of its potential users, including Parties and a wide range of technology actors, experts and stakeholders.b) The platform would be a tool used to promote the collaboration between various actors and to seek cooperation with relevant international organizations and initiatives. It would support the efforts of the TEC in the following ways: exploring opportunities for information sharing, establishing links with existing knowledge platforms and implementing joint initiatives and programmes.c) The TEC should consider upgrading TT:CLEAR with an expanded and more strategic focus, tailored to the functions of the TEC, and building on existing technology information networks.

Organization name: THIRD WORLD NETWORK
Key element 6: Information and knowledge sharing
Actions undertaken by the organization relevant to the TEC in performing its functions: <ul style="list-style-type: none">a) Provide regular information on climate related issues especially to developing countries through established list servesb)c)