

Inventory of relevant work of institutions in the technology area under the Convention: Areas for collaboration between Technology Executive Committee, the Least Developed Countries Expert Group and Consultative Group of Experts on National Communications from Parties not included in Annex I to the Convention, based on their respective work programmes.

Summary

- This background paper informs on the activities within the respective work programmes of the Least Developed Countries Expert Group (LEG) and the Consultative Group of Experts on National Communications from Parties not included in Annex I to the Convention (CGE) with possible linkages to the workplan of the TEC for 2012-2013 with a view to identify areas for collaboration.
- This background paper aims to enhance the initial efforts made by the TEC to identify linkages and possible collaboration areas with other institutional arrangements under the Convention.
- The TEC may wish to consider information contained in this paper when implementing its work plan with a view to develop an effective guidance to Parties.

I. Introduction

A. Background

1. The TEC at its 3rd meeting discussed an inventory of relevant work of institutions in the technology area within the Convention, including experiences and lessons learned from the work of relevant constituted bodies under the Convention including the Expert Group on Technology Transfer (EGTT), the Consultative Group of Experts on National Communications from Parties not included in Annex I to the Convention (CGE), the Least Developed Countries Expert Group (LEG), and Executive Board of the Clean Development Mechanism (EB/CDM).
2. The secretariat, under the guidance of the Chair and Vice-Chair of the TEC, prepared a background paper on experiences and lessons learned from the work of relevant constituted bodies under the Convention¹, to facilitate the discussion.
3. The secretariat's focal points for the LEG and the CGE were invited to present activities of the LEG and the CGE which might be possibly relevant for the work of the TEC. They also presented the recent work programmes of these bodies. The TEC members welcomed the presentations and recognized a need for further information sharing. The presentations were followed by discussions on possible collaboration between the LEG, the CGE and the TEC.
4. The TEC agreed to further identify areas for possible collaboration with the LEG and the CGE based upon their respective work programmes at its following meetings.

B. Scope of the paper

5. The paper informs on the activities within the respective work programmes of the LEG and the CGE with possible linkages to the work plan of the TEC for 2012-2013. Possible areas for collaboration are outlined in the sections III and IV of this paper.

C. Objective of the paper

6. The paper aims to enhance the initial efforts made by the TEC to make an inventory of relevant work of institutions in the technology area under the Convention with a view to informing the work of the TEC and provide a sound basis for the TEC to collaborate with the most relevant organizations.

D. Possible action by the TEC

7. The TEC may wish to consider information contained in this paper when implementing its work plan, with a view to develop effective guidance to Parties.

¹ TEC/2012/3/5

II. Current work programmes of the CGE and the LEG

A. Work programme of the LEG for 2012-2013

8. The SBI at its thirty-third session requested the LEG to develop a two-year rolling programme of work for consideration by the SBI at its first sessional meeting of each year, and to report on its work to the SBI at each of its session.

9. At the 3rd meeting of the TEC the rolling programme of work of the LEG for 2012-2013 was introduced to the TEC members. The work programme focuses on supporting the least developed countries with development and implementation of the National Adaptation Programmes of Action (NAPAs) and the National Adaptation Plans (NAPs) processes. It also includes activities to support the LDCs in implementing activities other than the NAPAs such as preparation of technical papers on the role and application of adaptation technologies and development of outreach products.

10. The TEC was informed at its 3rd meeting that:

(a) The LEG is focusing on development and deployment of local endogenous technologies,

(b) More countries are involved in the development of various national level projects including adaptation technologies,

(c) The private sector is currently not involved in the NAPA process and hence the LEG would be interested in further engaging the private sector.

11. On capacity building, the LEG seems to mainly collaborate with the implementing agencies of the GEF while the role of the LEG is to identify priorities for capacity building.

B. Work programme of the CGE for 2010-2012

12. The CGE is in 2012 operating under the work programme, which covers the period 2010-2012. As for the work programme beyond 2012, the Parties first need to agree on the mandate of the CGE beyond 2012 and then, considering the best case scenario, the work programme should be agreed at the COP18.

13. During its 3rd meeting the TEC was informed that the main objective of the CGE is to improve the process for preparing national communications (NCs) from non-Annex I Parties. The CGE's new mandate is under review, and that future discussions with the TEC might be warranted when the review of the mandate of CGE is completed.

14. On capacity building the TEC was informed that the CGE is undertaking training on reporting on GHG national inventories and has prepared training materials for conducting GHG inventories, and mitigation and adaptation assessments at the national level. The CGE collaborates with regional centres of excellence in conducting capacity-building activities and it also collaborates with UNEP, UNDP, IGOs, and country experts.

15. The complementarity of information contained in the LEDs, NCs, NAMAs and TNAs was highlighted with a view to synchronize these processes for Parties as an area for possible collaboration with the TEC. Another was a joint identification of capacity building priorities.

III. Possible areas for collaboration between the TEC, CGE and LEG based on their respective work programmes

16. The discussions taken at the 3rd meeting of the TEC with the secretariat's focal points for the LEG and the CGE helped to assess the following possible collaboration areas:

17. LEG and TEC
- (a) Sharing the experiences and lessons learned from the LEG work, including the experiences with implementing projects from the NAPA process,
 - (b) Collaborating with the LEG on roadmaps for adaptation technologies, and
 - (c) Supporting action on the ground, based on the NAPAs and NAPs processes.
 - (d) LEG technical paper on technology and adaptation in LDCs with a focus on NAPAs;
 - (e) LEG best practices and lessons learned publications;
 - (f) Design of technical support in key sectors, e.g. on issues related to early warning systems, irrigation, crop breeding for drought/flood resistance, etc.;
 - (g) LEG training workshops, including a module from TEC on technology primer, and
 - (h) TEC module on technology needs assessment under the NAP process;
 - (i) Need for further information exchange;
 - (j) Possible collaboration in engaging the private sector involvement;
 - (k) Sharing the experiences and lessons learned from the LEG work, including the experiences with implementing projects from the NAPA process,
 - (l) Collaborating with the LEG on roadmaps for adaptation technologies, and
 - (m) Supporting action on the ground, based on the NAPAs and NAPs processes.
18. CGE, LEG and TEC
- (a) Joint identification of capacity building priorities;
 - (b) Joint effort to synchronize reporting obligations of NAI Parties.
19. The purpose of this is to provide more comprehensive overview of the current work of the LEG and the CGE with a view to identify possible linkages and areas for collaboration with the TEC.
20. The current work plan of the TEC, and the work programmes of the LEG and the CGE² have been reviewed, and the issues with possible complementary elements are presented in the table in the section IV of this paper. The purpose of this is to provide a more comprehensive overview of the current work of the LEG and the CGE with a view to identify possible linkages and areas for collaboration with the TEC.

² The current work programmes of the LEG and the CGE are available in Annex I of this paper.

IV. Possible areas for collaboration between the TEC, CGE and LEG based on their respective work programmes

<ul style="list-style-type: none"> • TEC Work plan 2012-2013 • TECs priority areas • TECs functions 	<p style="text-align: center;">LEG work programme 2012 – 2013 <i>and possible areas of collaboration with LEG discussed at the 3rd meeting of the TEC.³</i></p>	<p style="text-align: center;">CGE work programme 2010 – 2012 <i>and possible areas of collaboration with CGE discussed at the 3rd meeting of the TEC.</i></p>
<p>Prepare an inventory of the relevant work of the institutions that are active in the area of technology collaboration with a view to informing the work of the TEC</p>	<p><i>Development of technical guidelines for the preparation of NAPs</i></p> <p><i>Capacity-building of LDCs in accessing funding (GEF LDCF and other sources) for NAPAs.</i></p> <p><i>Knowledge management on adaptation and the LDC work programmes which includes adaptation technologies.</i></p>	<p>Provide non-Annex I Parties, upon request, with information on existing activities and programmes, including bilateral, regional and multilateral sources of financial and technical assistance, to facilitate and support the preparation of national communications by non-Annex I Parties.</p>
<p>Review of technology needs from various sources.</p> <p>Relevant strategic considerations:</p> <p>Complement the processes for national communications, nationally appropriate mitigation actions (NAMAs) and national adaptation plans (NAPs).</p> <p>Support the TEC in preparing its recommendations on guidance on policies and programmes.</p>	<p><i>Joint effort to synchronize the reporting obligations of NAI Parties including TNA, NAPAs, NAPs etc.</i></p> <p><i>How national reporting can be developed in a coordinated manner.</i></p> <p><i>Sharing experiences with implementing projects from the NAPA process.</i></p> <p><i>Publication on best practices and lessons learned in addressing adaptation in LDCs.</i></p> <p><i>Implement the TEC module on technology needs assessment under the NAP process.</i></p>	<p><i>Joint effort to synchronize the reporting obligations of NAI Parties including TNA, NCs, NAMAs etc.</i></p> <p><i>How national reporting can be developed in a coordinated manner.</i></p>
<p>Prepare an inventory of existing technology road maps:</p>	<p><i>Collaborating with LEG on roadmaps for adaptation technologies.</i></p>	

³ Plain text refers to the work programmes of the respective bodies, and text in italics refers to possible areas for collaboration discussed at the 3rd meeting of the TEC.

<ul style="list-style-type: none"> • TEC Work plan 2012-2013 • TECs priority areas • TECs functions 	<p>LEG work programme 2012 – 2013 <i>and possible areas of collaboration with LEG discussed at the 3rd meeting of the TEC.³</i></p>	<p>CGE work programme 2010 – 2012 <i>and possible areas of collaboration with CGE discussed at the 3rd meeting of the TEC.</i></p>
<p>Relevant strategic considerations: Facilitate national planning. Complement NAMA planning.</p>		
<p>Initiate the preparation of technical paper(s). Relevant strategic considerations: Support the TEC in preparing its recommendations on guidance on policies and programmes.</p>	<p><i>Information sharing on development and transfer of adaptation technologies in LDCs. Prepare a technical paper on the role and application of technology in: the implementation of NAPAs, the LEG work programme, and the NAP process in LDCs.</i></p>	
<p>Recommend guidance, as appropriate, on policies and programme priorities related to technology development and transfer.</p>		<p>Provide technical advice and support to Parties, upon request, on the provision of information on steps to integrate climate change considerations into relevant social, economic and environmental policies and actions.</p>
<p>Develop an information platform for the TEC within the technology information clearing house (TT:CLEAR). Relevant strategic considerations: Complement the function of the NAMA registry.</p>	<p>Information sharing platform – to identify and communicate experiences, best practices and lessons learned by Parties on through the platform under the LDC Portal. Using the LDC Portal as a platform for mobilizing and engaging a wide range of institutions in supporting the implementation of the LDC and LEG work programmes.</p>	

<ul style="list-style-type: none"> • TEC Work plan 2012-2013 • TECs priority areas • TECs functions 	LEG work programme 2012 – 2013 <i>and possible areas of collaboration with LEG discussed at the 3rd meeting of the TEC.³</i>	CGE work programme 2010 – 2012 <i>and possible areas of collaboration with CGE discussed at the 3rd meeting of the TEC.</i>
TEC's relevant priority areas		
Development and enhancement of the endogenous capacities and technologies of developing country Parties, including cooperative research, development and demonstration programmes.	<i>Support LEG work to promote development and deployment of endogenous technologies.</i> <i>Joint identification of capacity building priorities.</i> Developments of capacity of LDCs to collect, analyse, interpret, and disseminate weather and climate data to support implementation of NAPAs.	<i>Joint identification of capacity building priorities.</i>
Increased public and private investment in technology development, deployment, diffusion and transfer.	<i>Possible collaboration in engaging of private sector involvement. (Mainly focusing on institutions present in the LDCs).</i>	
Deployment of soft and hard technologies for the implementation of adaptation and mitigation actions.	<i>Supporting action on the ground, based on the NAPAs and NAPs processes.</i> <i>Design of technical support in the key adaptation sectors on issues related to early warning systems, irrigation, crop breeding for drought/flood resistance etc.</i>	
TEC's relevant functions		
Recommend guidance on policies and programme priorities related to technology development and transfer with special consideration given to the LDC Parties.		Provide technical advice and support to Parties, upon request, on the provision of information on steps to integrate climate change considerations into relevant social, economic and environmental policies and actions.
Promote and facilitate collaboration on the	Mobilize collaboration between	Provide non-Annex I Parties,

<ul style="list-style-type: none"> • TEC Work plan 2012-2013 • TECs priority areas • TECs functions 	<p>LEG work programme 2012 – 2013 <i>and possible areas of collaboration with LEG discussed at the 3rd meeting of the TEC.³</i></p>	<p>CGE work programme 2010 – 2012 <i>and possible areas of collaboration with CGE discussed at the 3rd meeting of the TEC.</i></p>
<p>development and transfer of technologies for mitigation and adaptation between governments, the private sector, non-profit organizations and academic and research communities.</p>	<p>governments, the private sector, non-profit organizations and academic and research communities when implementing NAPAs and NAPs.</p>	<p>upon request, with information on existing activities and programmes, including bilateral, regional and multilateral sources of financial and technical assistance, to facilitate and support the preparation of national communications by non-Annex I Parties.</p>
<p>Seek cooperation with relevant international technology initiatives, stakeholders and organization, and promote coherence and cooperation across technology activities under and outside the Convention.</p>	<p>Promote the exchange of information and experiences on how to achieve synergy at the regional level. Enhance synergy with other programmes in support of implementation of the LDC work programme.</p> <p>Support coherence and synergy of adaptation related efforts under the Convention. Work of the LEG is enhanced through cooperation with other bodies under the Convention, and feed into the work of the Adaptation Committee.</p> <p>Network development: Exchange work programmes and information with relevant bodies under the Convention in order to encourage identification of synergies and best ways to enhance coherence.</p> <p>Develop linkages with and outreach to other bodies and programmes on the LDC work programme to improve understanding and avoid policies and procedures that unfairly disadvantage</p>	<p>Provide non-Annex I Parties, upon request, with information on existing activities and programmes, including bilateral, regional and multilateral sources of financial and technical assistance, to facilitate and support the preparation of national communications by non-Annex I Parties.</p>

<ul style="list-style-type: none"> • TEC Work plan 2012-2013 • TECs priority areas • TECs functions 	<p style="text-align: center;">LEG work programme 2012 – 2013 <i>and possible areas of collaboration with LEG discussed at the 3rd meeting of the TEC.³</i></p>	<p style="text-align: center;">CGE work programme 2010 – 2012 <i>and possible areas of collaboration with CGE discussed at the 3rd meeting of the TEC.</i></p>
	<p>access of LDCs to other forms of support (such as the Adaptation Fund, Adaptation Committee and the TEC) for the implementation of the LDC work program.</p>	

Annex I

1. The SBI at its thirty-third session requested the LEG to develop a two-year rolling programme of work for consideration by the SBI at its first sessional meeting of each year, and to report on its work to the SBI at each of its session. The table below presents the detailed activities of the work programme of the LEG for 2012-2013:

The work programme of the LEG for 2012-2013

Objective	Expected result	Activity	Product/Output/Activity Type	Timing
Objective 1: Provide technical guidance and advice for the national adaptation plan (NAP) process	Expected result: Least developed countries (LDCs) have increased their capacities to reduce their vulnerability to climate change, and to integrate adaptation into development planning	Develop technical guidelines for the NAP process, arrange a technical review and publish the guidelines	Technical guidelines	2012
		Profile LDCs with respect to addressing adaptation through mechanisms under the Convention and other external processes	Process, compilation	2012
		Compile and analyse support needs for the NAP process, including through surveys to Parties during the subsidiary body sessions	Compilation, survey interviews and analysis	2012
		Compile information on approaches and steps used by different countries in designing medium- and long-term adaptation plans (including those based on the NAPAs) and identify how those can inform the NAP process for LDCs, using a case study approach.	Compilation, monitoring and analysis	2012-2013

Objective	Expected result	Activity	Product/Output/Activity Type	Timing
		Identify and communicate experiences, best practices and lessons learned by Parties on the NAP process through the best practices and lessons learned platform under the LDC Portal	Information sharing platform	Ongoing
		Conduct regional training and workshops to share information and to develop/enhance human capacity of LDCs for the NAP process, in close collaboration with relevant agencies and regional centres	Training workshops	2013
Objective 2: Support implementation of national adaptation programmes of action (NAPAs)	Expected result 1: Advice and technical support for the implementation of NAPAs is provided	Conduct regional training workshops to: - Facilitate the application of new approaches such as the programmatic approach, and the integration of gender and vulnerable communities' concerns into the implementation of NAPAs; - Address key concerns related to the access of funds from the LDC Fund; guide revision and update of NAPAs; introduce considerations for medium- and long-term adaptation; - Serve as a platform for exchanging best practices and lessons learned at the national and regional levels.	Regional training workshops	2012-2013
		Prepare training materials for the regional training workshops mentioned above in collaboration with the Global Environment Facility (GEF) and agencies, as well as with other relevant organizations	Training materials	2012

Objective	Expected result	Activity	Product/Output/Activity Type	Timing
		Communicate complementary information to LDCs through regular notes in response to key concerns on accessing resources for implementing NAPAs (such as on accessing resources from the Least Developed Countries Fund (LDCF); employing emerging opportunities like accessing resources from multiple GEF funds for implementing NAPA projects; elucidating co-financing; managing adaptation-additionality; identifying baselines; elaborating log frames for common project activities; and new procedures and project templates), in collaboration with the GEF and agencies		Ongoing
		Continue to invite the GEF and its agencies and relevant organizations and experts to the LEG meetings and workshops in order to facilitate support to the LDCs	Process	Ongoing
	Expected result 2: Implementation of NAPAs is successfully monitored	Continue the dialogue with NAPA Teams (and other relevant stakeholders) on the NAPA and use results to further inform LEG support	Dialogue: survey and interviews	Ongoing
		Compile and analyse information on implementation of NAPAs to profile and track status of implementation of each LDC in collaboration with the GEF and its agencies, and other relevant actors	Compilation, monitoring and analysis	Ongoing
		Assess and analyse the NAPA implementation process to identify measures of success and benchmarks for key steps and expected outcomes	Compilation, monitoring and analysis	Ongoing

Objective	Expected result	Activity	Product/Output/Activity Type	Timing
	Expected result 3: Support for monitoring the impact and effectiveness of efforts to address vulnerability is provided	Compile relevant existing work on monitoring and evaluation of adaptation efforts, and develop an approach paper for monitoring the effectiveness of efforts to address vulnerability in LDCs.	Information paper	2012
Objective 3: Support and provide guidance on integration of gender and other considerations regarding vulnerable communities within LDCs	Expected result: Access to practical guidance on addressing gender and other considerations of vulnerability in implementing the LDC WP has improved	Integrate gender and considerations regarding vulnerable communities in the design and implementation of activities under the LDC work programme, the NAPAs and the NAP process based on the LEG paper on the subject	Process	Ongoing
		Analyse common vulnerabilities and practical solutions based on the NAPAs and other relevant sources to enrich dissemination of knowledge, best practices and lessons learned in addressing vulnerability and adaptation at different scales	Compilation, monitoring and analysis	2012-2013
Objective 4: Support the implementation of the LDC WP	Expected result 1: Support to LDCs in implementing the elements of the LDC work programme other than the NAPAs is provided	Prepare further specification on each of the elements of the LDC work programme other than the NAPAs, in consultation with the GEF, and report to the SBI 36, with a view to informing the COP on guidance to be provided to the GEF on support for the implementation of the those elements.	Compilation	2012
		Prepare a joint LEG and GEF paper on the status of implementation of the elements of the LDC work programme other than the NAPAs	Compilation	2012

Objective	Expected result	Activity	Product/Output/Activity Type	Timing
	Expected result 2: Support to LDCs in establishing or strengthening national institutional arrangements is provided	Prepare an options paper on how national climate change secretariats can be established and supported in LDCs according to existing mandates for support under the LDCF, in collaboration with the GEF and its agencies	Technical paper	2012
	Expected result 3: Information sharing on development and transfer of adaptation technologies in LDCs is enhanced	Prepare a technical paper on the role and application of technology in the implementation of NAPAs, the LDC work programme and the NAP process in LDCs	Technical paper	2012-2013
	Expected result 4: Capacity of LDCs to collect, analyse, interpret and disseminate weather and climate data to support implementation of NAPAs is strengthened	Explore modalities for NAPA adaptation projects to support national data collection and analysis, in conjunction with a dialogue with the GEF and agencies and the NAPA Teams	Process	2012-2013
	Expected result 5: Enhance regional synergy and synergy with other programmes in support of implementation of the LDC work programme.	Promote the exchange of information and experiences on how to achieve synergy at the regional level	Outreach product	Ongoing
		Revise the LEG technical paper on promotion of regional synergy in the implementation of NAPAs and include the consideration of other elements of the LDC work programme	Technical paper	2012-2013
	Expected result 6: Mobilization of relevant organizations, in particular regional centres, for the benefit of LDC WP implementation and capacity development is undertaken	Use the LDC Portal as a platform for mobilizing and engaging a wide range of organizations and institutions in supporting the implementation of the LDC and LEG work programmes	Network development	Ongoing

Objective	Expected result	Activity	Product/Output/Activity Type	Timing
Objective 5. Provide support to LDC Parties in the preparation, revision and update of NAPAs	Expected result 1: Support to LDCs, yet to submit a NAPA, in preparing their NAPA is provided to ensure a quick onset of implementation, building upon experience and lessons learned by other LDCs	Closely monitor the NAPA preparation process of those LDCs yet to submit a NAPA and provide immediate advice on emerging issues as required, in collaboration with the GEF and its agencies	Direct technical support	2012-2013
		For those without a NAPA and an initial national communication, work with the CGE to conduct a special case study on how both can be developed in a coordinated manner.	Case study	2012-2013
	Expected result 2: Assistance to LDCs in the update and revision of their NAPAs is provided	Identify best practices and lessons learned, and develop updated guidelines for the preparation, revision and update of NAPAs, taking into account the need for sector-specific and programmatic approaches and issues related to medium- and long-term adaptation	Guidelines	2012-2013
		Communicate best practices and lessons learned from the LDCs that have revised their NAPAs, including expedited ways to do so		2012-2013
		Respond to individual requests for support in the preparation, revision and update of NAPAs, including through provision of comments and feedback on draft NAPAs and draft revised and updated NAPAs	Direct technical support	Ongoing

Objective	Expected result	Activity	Product/Output/Activity Type	Timing
Objective 6: Outreach on the NAPA and on the work of the LEG (including knowledge capture, management and dissemination)	Expected result: Outputs from the work of the LEG are widely and effectively captured and disseminated to LDCs and others	Prepare a publication on best practices and lessons learned in addressing adaptation in LDCs, volume 2	Publication	2012
		Compile and disseminate, through a publication, case studies to identify experiences with methods and tools in components/steps of the NAPA/NAP and other adaptation processes, to help communicate best practices and lessons learned	Outreach product	2012
		Conduct in-depth country case studies on LDCs to discern the best practices and lessons learned in areas of the work of the LEG	Case studies	2012-2013
		Prepare an aggregated publication for other outputs of the LEG in 2012	Outreach product	2012-2013
		Enhance the LDC Portal to serve as the main knowledge base for information on the work of the LEG	Information sharing platform	Ongoing
		Develop a training and outreach package for use at the national level for local trainers to use in training for stakeholders involved in the NAPA process	Outreach product	2012

Objective	Expected result	Activity	Product/Output/Activity Type	Timing
		Conduct/support side events at the sessions of the Subsidiary Bodies, the Conference of the Parties and/or other relevant forums to promote exchange of information with Parties on matters relating to LDCs	Outreach product	Ongoing
Objective 7: Support coherence and synergy of adaptation-related efforts under the Convention	Expected result: Work of the LEG is enhanced through cooperation with other bodies under the Convention, and feeds into the work of the Adaptation Committee	Identify and leverage national and regional centres and institutions that offer services at the local levels in LDCs such as training and capacity-building, taking into account existing linkages with other local institutions	Process	2012
		Update/revise the LEG technical paper on regional synergy as part of the technical guidelines for the NAP process	Information paper	2012
		Exchange work programmes and information with relevant bodies under the Convention in order to encourage identification of synergies and best ways to enhance coherence	Network development	Ongoing
		Develop linkages with and outreach to other bodies and programmes on the LDC work programme to improve understanding and avoid policies and procedures that unfairly disadvantage access of LDCs to other forms of support (such as the Adaptation Fund, Adaptation Committee and the TEC) for the implementation of the LDC work programme.	Network development	Ongoing

Objective	Expected result	Activity	Product/Output/Activity Type	Timing
		Invite the CGE to collaborate in case studies on joint preparation of adaptation plans in LDCs that have yet to prepare their initial national communications, to promote synergy, scaling up, and efficiency in addressing planning needs under various activities under the Convention.	Case study	2012-2013

2. The CGE is in 2012 operating under the work programme, which covers for the period 2010-2012. As for the work programme beyond 2012, the Parties first need to agree on a new mandate of the CGE beyond 2012, which is currently under the review, and then, considering the best case scenario, the work programme should be agreed at the COP18.

The work programme of the CGE for 2010–2012:

Mandate paragraph of the annex to decision 5/CP.15	Tasks	Output/product	Means to achieve the outputs/activities	Responsibility	Time period/dates
2 (a)	Provide technical assistance to Parties not included in Annex I to the Convention (non-Annex I Parties) for the regular development of national greenhouse gas (GHG) inventories, vulnerability and adaptation assessment, mitigation assessment, research and systematic observation, education, training and public awareness, technology transfer and capacity-building, with a view to improving the accuracy, consistency and transparency of information in their national communications.	Technical report	<p>Identify technical problems and constraints affecting non-Annex I Parties in the process of preparing their national communications and assess capacity-building needs, by conducting a survey of non-Annex I Parties</p> <p>Assess information in recently submitted national communications to identify concerns and difficulties and related capacity gaps highlighted by Parties in preparing their national communications</p> <p>Assess technical assistance provided by other groups and institutions with a view to identifying gaps and avoiding</p>	Consultative Group of Experts on National Communications from Parties not included in Annex I to the Convention (CGE) supported by the secretariat and a consultant	June–December 2010

Mandate paragraph of the annex to decision 5/CP.15	Tasks	Output/product	Means to achieve the outputs/activities	Responsibility	Time period/dates
		Implementation of technical assistance based on recommendations in technical report	<p>duplication</p> <p>Compilation of the above information and proposals to address constraints and gaps, and related technical and capacity needs</p> <p>Present these outputs/products during the sixteenth session of the Conference of the Parties in a side event</p> <p>Provide technical assistance including through workshops, hands-on training and training of trainers, liaising, to the extent possible, with other expert groups and institutions, including regional centres of excellence</p> <p>Implement at least one activity per region</p>	CGE supported by the secretariat	Tentative start January 2011
		Technical assistance to those non-Annex I Parties that have not completed their initial national communications	Identify technical problems and constraints affecting those non-Annex I Parties that have not completed their initial national communications	CGE supported by the secretariat in cooperation with National Communications Support Programme	Ongoing

Mandate paragraph of the annex to decision 5/CP.15	Tasks	Output/product	Means to achieve the outputs/activities	Responsibility	Time period/dates
		Updated CGE training material	<p>Provide technical assistance to those non-Annex I Parties that have not completed their initial national communications, liaising, to the extent possible, with other expert groups and institutions, including regional centres of excellence</p> <p>Review CGE training materials and update them, taking into account feedback from non-Annex I Parties</p> <p>Develop and implement e-learning programmes and establish web-based network of experts</p>	<p>(NCSP)</p> <p>CGE supported by the secretariat and a consultant</p> <p>Secretariat supported by a consultant</p>	<p>Tentative start October 2010. Ongoing</p> <p>Ongoing</p>

Mandate paragraph of the annex to decision 5/CP.15	Tasks	Output/product	Means to achieve the outputs/activities	Responsibility	Time period/dates
2 (b)	Provide recommendations, as appropriate, on elements to be considered in a future revision of the UNFCCC “Guidelines for the preparation of national communications from Parties not included in Annex I to the Convention”, taking into account the difficulties encountered by non-Annex I Parties in the preparation of their most recent national communications	<p>Technical report</p> <p>Workshop</p>	<p>Identify and assess the difficulties, challenges and problems encountered by non-Annex I Parties in using the guidelines in the preparation of their most recent national communications, through a survey in conjunction with the survey referred to in 2 (a) above and by assessing information contained in national communications</p> <p>Conduct a workshop to exchange views on possible elements to be considered in a future revision of the UNFCCC guidelines for the preparation of national communications from non-Annex I Parties, taking into account the difficulties encountered by non-Annex I Parties in the preparation of their most recent national communications</p> <p>The workshop will take into account the results of the above-mentioned survey.</p>	CGE supported by the secretariat and a consultant	<p>June–Oct 2010</p> <p>First quarter 2011</p>

Mandate paragraph of the annex to decision 5/CP.15	Tasks	Output/product	Means to achieve the outputs/activities	Responsibility	Time period/dates
			Based on the above-mentioned activities, provide recommendations, as appropriate, on elements to be considered in a future revision of the UNFCCC guidelines for the preparation of national communications from non-Annex I Parties, taking into account the difficulties encountered by non-Annex I Parties in the preparation of their most recent national communications		Second quarter 2011
2 (e)	Provide technical advice to non-Annex I Parties to facilitate the development and long-term sustainability of processes, and the establishment and maintenance of national technical teams, for the preparation of national communications, including GHG inventories, on a continuous basis	Technical report	Conduct a survey to collect information from countries and multilateral and bilateral agencies on problems related to the sustainability of the national communication process and maintenance of national technical teams for the preparation of national communications, including GHG inventories, on a continuous basis Synthesize information collected through the survey, as well as	CGE supported by the secretariat in coordination with the NCSP, as necessary, and a consultant	June–Sept 2010 First quarter 2011

Mandate paragraph of the annex to decision 5/CP.15	Tasks	Output/product	Means to achieve the outputs/activities	Responsibility	Time period/dates
		Trainings/workshops/technical advice	<p>information contained in national communications to identify common challenges, options and case studies/best practices available to countries and possible means of facilitating the development and long-term sustainability of processes, and the establishment and maintenance of national technical teams, for the preparation of national communications, including GHG inventories, on a continuous basis</p> <p>Provide technical advice and support to Parties, including through workshops, hands-on training and training of trainers</p> <p>Implement at least one activity implemented per region</p>		Early 2011

Mandate paragraph of the annex to decision 5/CP.15	Tasks	Output/product	Means to achieve the outputs/activities	Responsibility	Time period/dates
2 (d)	Provide technical advice and support to Parties, upon request, on the provision of information on steps to integrate climate change considerations into relevant social, economic and environmental policies and actions, in accordance with Article 4, paragraph 1(f), of the Convention	<p>Compilation of tools available for the provision of information on steps to integrate climate change considerations into relevant social, economic and environmental policies and actions</p> <p>Provision of technical advice and support</p>	<p>Review relevant CGE materials and update them, as appropriate</p> <p>Collect and synthesize technical information on tools and support available for the provision of information on steps to integrate climate change considerations into relevant social, economic and environmental policies and actions</p> <p>Make this technical information available to Parties, upon request</p> <p>Provide technical advice and support, to the extent possible, on request by Parties, on the provision of information on steps to integrate climate change considerations into relevant social, economic and environmental policies and actions</p>	CGE supported by the secretariat	Ongoing

Mandate paragraph of the annex to decision 5/CP.15	Tasks	Output/product	Means to achieve the outputs/activities	Responsibility	Time period/dates
2 (e)	Provide non-Annex I Parties, upon request, with information on existing activities and programmes, including bilateral, regional and multilateral sources of financial and technical assistance, to facilitate and support the preparation of national communications by non-Annex I Parties	<p>Compilation of information on existing activities and programmes, including sources of financial and technical assistance to support the preparation of national communications from non-Annex I Parties</p> <p>Provision of information</p>	<p>Collect and synthesize information on existing activities and programmes, including bilateral, regional and multilateral sources of financial and technical assistance, to facilitate and support the preparation of national communications by non-Annex I Parties</p> <p>Make the information available to Parties, upon request</p>	CGE supported by the secretariat	Ongoing