

# Global Bioenergy Partnership

**Draft scope and programme of work**

**TASK FORCE ON FINANCING, CAPACITY BUILDING  
AND TECHNOLOGY COOPERATION FOR SUSTAINABLE BIOENERGY**

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**7<sup>th</sup> meeting of the Technical Working Group**  
5 May 2010, Tunis (Tunisia)

# Background

- Further to the invitation of the **6<sup>th</sup> SC meeting (Rome, 15 December 2008)** to explore the opportunity to extend the GBEP programme of work to technology development, deployment and cooperation for sustainable bioenergy, the TWG (Heidelberg, March 2009) worked towards the establishment of a new GBEP Task Force
- Further to the decision of the **7<sup>th</sup> SC meeting (New York, May 2009)** not to formally establish the new Task Force for the time being but to have informal discussions on the issue within the TWG - with UNIDO as leading Partner - the TWG (Paris, July 2009) worked both on the scope and programme of work of the new TF, and on gathering and exchanging of information. Work started on three Tasks :
  - Funding options for bioenergy projects (task 1) – GBEP Secretariat
  - Analytical tools to assess sustainable bioenergy potential and to devise and implement a strategy for realization of this potential (task 3) – FAO, UNEP, GBEP Sec
  - Catalogue of bioenergy technologies (contribution to task 4) – UNIDO
- The **8<sup>th</sup> SC meeting (Jakarta, 18 November 2009)** invited Partners and Observers to submit written comments in order to revise the scope and programme of work of the new Task Force. The draft scope and programme of work dated 29 April 2010 reflects the discussion in The Hague and all comments received.

# Scope of the work

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- The work is proposed to focus on **financing, capacity building, enabling environments and technology cooperation** as key building blocks for the development, transfer, deployment and diffusion of technologies. This scope is intended to respond to the following needs identified:
  - Need to concert international effort to facilitate financing of bioenergy, including at UNFCCC level (CDM, REDD+, NAMAs)
  - Need to strengthen coordination and awareness raising of the capacity building of the development agencies working in the area of bioenergy
  - Need to facilitate cooperation amongst governments, including enabling environment for bioenergy technology development and deployment
- The work would be facilitated by implementation of the GBEP Common Methodological Framework for GHG Lifecycle Analysis of Bioenergy and the GBEP sustainability criteria and indicators, once ready.

# Programme of work

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The revised programme of work of the Task Force is split into **3 TASKS**:

- **Task 1: Information sharing and coordinated action to facilitate financing of sustainable bioenergy**
- **Task 2: Building capacity for bioenergy policy-making, including implementation of GBEP sustainability indicators**
- **Task 3: Cooperative development and implementation of bioenergy technology action plans**

# TASK 1

## Information sharing and coordinated action to facilitate financing of sustainable bioenergy

**Objective: To facilitate access to financing for bioenergy for climate change mitigation and sustainable development, at the project, programme and sectoral levels**

- a** Compilation and dissemination of information regarding available financing options for bioenergy projects and programmes
  - a report for guidance and a description of kinds of projects that would be eligible and ineligible for each funding option (report finalized – to be endorsed)
  
- b** To be accompanied by practical action towards overcoming barriers to accessing such financing, through, e.g.:
  - providing clear guidance, methodologies and tools for decision-making regarding financing of bioenergy projects, programmes and NAMAs
  - establishing version 1 of the GBEP Common Methodological Framework for GHG Lifecycle Analysis as the preferred tool for reporting purposes
  - developing recommendations to improve access to financing from international financing institutions for sustainable bioenergy eg. through the harmonization of their financing criteria and increasing their portfolio of sustainable bioenergy projects

# TASK 2

## Building capacity for bioenergy policy-making, including implementation of GBEP sustainability indicators

**Objective: Platform for information exchange about, and coordination of, capacity-building services relevant to bioenergy policy-making and to develop policy-support tools. To enable all Partners to measure and interpret the GBEP sustainability indicators by matching offers of support with assessment of needs**

**a**

Coordinating and sharing information about capacity-building services

- database on the GBEP website and matchmaking donor and recipient Partners in bioenergy policy-making support services (report on analytical tools finalized – to be endorsed)
- ad-hoc workshops for each class of tool: AEZ, GIS-based tools for mapping and matching biomass supply and demand, techno-economic analysis for evaluating the costs and bioenergy demand, decision support systems

**b**

Facilitate the provision of support amongst Ps, Os and other interested countries for the measurement of the GBEP sustainability indicators and associated policy analysis, including through posting offers/requests for support in accordance with the GBEP sustainability C&I

**c**

“Step-by-Step National Sustainable Bioenergy Policy Guide” which would contain “how to” directions for countries that wish to develop a national bioenergy strategy.

# TASK 3

## Cooperative development and implementation of bioenergy technology action plans

**Objective: To promote and facilitate the coordinated development and implementation of national bioenergy technology action plans and mechanisms for international technology cooperation (incl. conditions to facilitate the transfer, deployment and diffusion of proven sustainable bioenergy technologies and the development of new sustainable bioenergy technologies)**

**a**

Sharing of national plans for RD&D in bioenergy, ensuring the coordination of international RD&D (IEA Bioenergy, REEEP etc.) and joint RD&D among TF members

**b**

Discuss options for policies to create an enabling environment for the development and deployment of technologies for sustainable bioenergy (incl. market conditions and innovative forms of project financing and incentivisation of the development and deployment of sustainable bioenergy technologies)

**c**

Discuss options for mechanisms for international technology cooperation in sustainable bioenergy. These could include building on existing international development and deployment cooperation, encouraging the harmonization of standards and expanding technology transfer

**d**

Focus on means to assist a widespread shift from traditional to modern bioenergy

# Proposed timeline

	May-Jun 2010	Jul-Dec. 2010	Jan-Mar 2011	Apr 2011 – Mar 2012	Apr 2012 – Mar 2013
<b>New TF</b>				1 <sup>st</sup> Meeting	
<b>Task 1</b>	a) Final Report on financing options			a) and b) Discussion and implementation	a) and b) Implementation
<b>Task 2</b>	a) Final Report on analytical tools	a) Planning of workshops	a) Planning of workshops	a) and b) Implementation	b) and c) Implementation
<b>Task 3</b>				a) to d) Discussion and implementation	a) to d) Implementation
<b>TF on Sust.</b>	C&I version 0	Pilot testing of C&I	C&I version 1		
<b>TF on GHG</b>		Development of GHG framework version 1	GHG framework version 1		

# Budgetary implications

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- ***Organization of 4 workshops mentioned in Task 2a***  
Partners and Observers are kindly invited to host these workshops.
- ***Travel costs to facilitate participation of developing countries representatives in these workshops and in Task Force meetings***  
Partners and Observers are kindly invited to cover these costs that have been included in the running costs of the GBEP Secretariat below or could be considered on a case-by-case basis.
- ***Running costs of the GBEP Secretariat***  
Partners and Observers are kindly invited to provide financial support to allow GBEP activities for the next biennium (2011-2012). Most of these activities will be related to the new Task Force.