**GBEP Annual Meetings 2023**

*9-11 May 2023*

*FAO Headquarters, Rome, Italy*

**TENTATIVE AGENDA**

***AGENDA OVERVIEW***

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Tuesday 9 May** | **Wednesday 10 May** | **Thursday 11 May** |
| **Morning** | Workshop “Carbon accounting and wood energy” | 15th meeting of the GBEP Working Group on Capacity Building for Sustainable Bioenergy (WGCB) | 21st Meeting of the GBEP Task Force on Sustainability |
| **Afternoon** | 28th Meeting of the GBEP Steering Committee |
| **Evening** |  |  | Reception and Celebration of GBEP anniversary |

**Workshop “Wood energy and carbon accounting”**

***FAO Headquarters, German Room C 269/C 229***

Rome, 9 May 2023

*Organised by GBEP in collaboration with IEA Bioenergy and the Food and Agriculture Organisation of the United Nations*

Carbon accounting refers to the methods for quantifying carbon sinks and greenhouse gas (GHG) emissions from a sector, products or services, companies, mitigation projects, etc., and is used for calculating and reporting net GHG emissions in national or company inventories, or emissions trading. At all levels and across all sectors, it has become increasingly important to be able to track carbon balances in order to better plan climate change mitigation strategies.

Wood energy is an important component of the global energy mix; it provides around 6 percent of total primary energy supply, making it the most important single source of renewable energy. Moreover, almost 2 billion people rely on wood energy for their cooking and heating. These factors make wood energy a significant topic in sustainability discussions regarding bioenergy.

Lifecycle analysis of wood energy covers multiple sectors, and although research into carbon accounting methodologies has been ongoing for decades, some challenges in terms of biomass characteristics, data availability and accuracy, terminology, and standardisation of methods still remain.

The scope of this workshop covers carbon accounting of wood energy. The aim of the workshop is to support understanding of the various carbon accounting methodologies for wood energy, how they are applied in practice and policies, and the data requirements and gaps. The ultimate objective is to contribute to a common vision on carbon accounting for wood energy, and provide a platform for discussion on future directions in this area.

***AGENDA***

09.00 – 09.30 Registration of participants and Welcome Coffee

09.30 – 09.35 Opening of workshop

*Michela Morese, Activity Group 4 Leader, FAO*

09.35 – 09.45 Introduction to workshop and objectives

*Tiziana Pirelli, Coordinator, GBEP Secretariat*

09.45 – 11.00 Session 1: carbon accounting methodologies for wood energy

*Moderator: Göran Berndes, Chalmers University of Technology*

* IPCC methodologies and national inventory reporting for wood energy

*Mattias Lundblad, Swedish University of Agricultural Sciences (SLU), tbc*

* FAO statistics and LCA methodologies for wood energy

*Ashley Steel, FAO, tbc*

* LCA approaches to carbon accounting

*Annette Cowie, University of New England*

* Moderated Q&A and discussion (15 minutes)

11.00 – 11.10 Break

11.10 – 12.30 Session 1: carbon accounting methodologies for wood energy (cont.)

*Moderator: Göran Berndes, Chalmers University of Technology*

* Data for carbon accounting: requirements and potential gaps

*FAO Statistics*

* Forest sector modelling

*IIASA, tbc*

* Integrated assessment models for analysing carbon mitigation from wood energy

*Vassilis Daioglou, Copernicus Institute of Sustainable Development*

* Moderated Q&A and discussion (15 minutes)

12.30 – 14.00 Lunch

14.00 – 16.00 Session 2: Applications and policy examples

*Moderator: tbd*

* EU policies on carbon accounting: no debit rule

*Giacomo Grassi, JRC, tbc*

* Forest sector responses to policy incentives

*Maarit Kallio, Norwegian University of Life Sciences, tbc*

* Corporate accounting and/or carbon markets

*Stora Enso, tbc*

*Drax, tbc*

* Quantifying Greenhouse Gas Emissions from Woodfuel used in Households

*Alessandro Flammini, FAO*

* A pilot study from Brazil: C accounting of charcoal production for residential use: a comparison between charcoal from planted wood and from native forests

*Suani Coelho, University of São Paulo - Brazil*

* Moderated Q&A and discussion (45 minutes)

16.00 – 16.45 Discussion on challenges and future directions for carbon accounting for wood energy

*Moderator: Franceso Tubiello, FAO, tbc*

16.45 – 17.00 Wrap up and outlook

*Tiziana Pirelli, Coordinator, GBEP Secretariat*

**15th meeting of the GBEP Working Group on Capacity Building**

**for Sustainable Bioenergy (WGCB)**

***FAO Headquarters, German Room C 269/C 229***

Rome, 10 May 2023

***AGENDA***

09.00 – 09.30 Registration of participants and Welcome Coffee

09.30 – 09.40 Opening and adoption of the agenda

*Miguel Almada,* *Co-Chair (Argentina)*

*Bah Saho, Co-Chair (ECOWAS/ECREEE)*

09.40 – 09.50 Overview of the Activities and Programme of Work of the WGCB

*Constance Miller,* *GBEP Secretariat*

**Activity Group 3**

**“Study Tour for capacity building and training”**

*Brazil, AG3 Leader*

09.50 – 10.05 Discussion on Bioenergy Week in Viet Nam, September/October 2023

**Activity Group 4**

**“Towards sustainable modern wood energy development”**

*Maria Michela Morese, AG4 Leader (FAO)*

**10.05 – 10.10 Brief recap on AG4 objectives and scope of work**

*GBEP Secretariat*

**10.10 – 10.35** **Summary of the outcomes from the C accounting workshop and discussion on potential GBEP contributions**

*Moderated by Michela Morese (FAO)*

**10.35 – 10.50 GBEP-FAO: joining forces to strengthen the contribution of sustainable bioenergy to Forest Landscape Restoration in SSA**

*Mr. Ewald Rametsteiner, Deputy Director of the Forestry Department (NFO), FAO*

**10.50 – 11.05 Questions and discussion points from presentation**

*Moderated by Michela Morese (FAO)*

**11.05 – 11.15 Conclusions and way forward for AG4**

*Michela Morese (FAO)*

**Activity Group 7**

**“Biogas”**

*Pham Quang Ha, AG7 Co-Leader (Viet Nam)*

*Bah Saho, AG7 Co-Leader (ECOWAS/ECREEE)*

**11.15 – 11.20 Brief recap on AG7 objectives and scope of work**

*GBEP Secretariat*

**11.20 – 11.40** **Biogas potential to deliver the Global Methane Pledge**

*Giulia Ceccarelli, World Biogas Association*

**11.40 – 11.55 Questions and discussion points from presentation**

**11.55 – 12.00 Conclusions and way forward for AG7**

**12.00 – 13.30 Lunch Break**

**Activity Group 8**

**“Advanced Liquid Biofuels”**

*Emily Marthaler, AG8 Leader (USA)*

**13.30 – 13.35 Brief recap on AG8 objectives and scope of work**

*GBEP Secretariat*

**13.35 – 13.50 Presentation on responsible business conduct in biofuel supply chains**

*FAO EST division*

**13.50 – 14.00 Discussion**

**14.00 – 14.15 Presentation on advanced liquid biofuel applications in maritime**

*EMSA (tbc)*

**14.15 – 14.25 Discussion**

**14.25 – 14.30 Conclusions and way forward for AG8**

**Youth**

**14.30 – 14.40 Brief recap on activities related to Youth and objectives for coming biennium**

*Constance Miller,**GBEP Secretariat*

**14.40 – 15.00 Example of youth initiative in bioenergy**

*tbd*

**15.00 – 15.10 Discussion and agreement on next steps**

**Informal e-group on Linking Bioenergy with Food security and nutrition**

*FAO*

**15.10 – 15.20 Brief recap on activities related to the Bioenergy-Nutrition nexus and objectives for coming biennium**

*GBEP Secretariat*

**15.20 – 15.30 Discussion and agreement on next steps**

**GBEP outreach and visibility**

**15.30 – 15.40 Presentation of new GBEP website**

*Maria Cidonelli, Communication Specialist, GBEP Secretariat*

**15.40 – 15.50 Discussion and next steps**

*Moderated by Tiziana Pirelli, GBEP Secretariat*

**Cross-initiative coordination**

**15.50 – 16.30 Discussion on modalities for facilitating and promoting cross-initiative coordination**

*Moderated by GBEP Secretariat*

**16.30 – 16.45 Conclusions of the WGCB**

*Miguel Almada,* *Co-Chair (Argentina)*

*Bah Saho, Co-Chair (ECOWAS/ECREEE)*

**21st Meeting of the GBEP Task Force on Sustainability**

***FAO Headquarters, German Room C 269/C 229***

Rome, 11 May 2023

***AGENDA***

09.00 – 09.10 Opening and adoption of the agenda

*Takashi Hayashi, TF Co-Chair (Japan)*

*Ahmed Abdelati Ahmed, TF Co-Chair (Egypt)*

*Guido Bonati, TF Co-Chair (Italy)*

**09.10 – 09.20 Brief overview of programme of work of TFS for 2023-24 biennium**

*GBEP Secretariat*

**Bioeconomy**

*Maria Murmis, Argentina and Uwe Fritsche, IINAS*

**09.20 – 09.40 Conclusions from the Bioeconomy Workshop**

*Uwe Fritsche, IINAS*

**09.40 – 10.40 Discussion and agreement on application of GSI for bioeconomy**

*Moderated by Maria Murmis, Argentina*

**10.40 – 11.00 Coffee break**

**Facilitating the Implementation of the GSI**

**11.00 – 11.20 Piloting of the Rapid Implementation Framework**

**11.20 – 12.15 Facilitating the implementation of the GSI with data entry sheets**

***11.20 – 11.40* Overview of data sheets and potential future applications**

*Takashi Hayashi, Japan*

***11.40 – 12.15*  Discussion and agreement on development of data entry sheets**

*Moderated by Constance Miller, GBEP Secretariat*

**12.15 – 12.30** **Conclusions –** Recap on the agreed next steps and activities

*TF Co-chairs*

**12.30 – 14.30 Lunch break**

**28th Meeting of the GBEP Steering Committee**

***FAO Headquarters, German Room C 269/C 229***

Rome and online, 11 May 2023

***AGENDA***

12.30 – 14.30 Welcome lunch and registration

14.30 – 14.45 Welcome speech

Zitouni Ould-Dada*, Deputy Director, Climate and Environment Division, FAO*

14.45 – 14.50 Opening and adoption of the agenda

*GBEP Co-Chairs*

14.50 – 15.00 GBEP Membership and Co-chairmanship

* Welcoming new GBEP Observers
* Confirmation of GBEP co-chairmanship for 2023-24 biennium

**15.00 – 15.30 GBEP Programme of Work – GBEP Working Group on Capacity Building for Sustainable Bioenergy (WGCB)**

* Presentation of progress report from the Working Group (*Co-Chairs*)
* Discussion and endorsement of the way forward

**15.30 – 16.00 GBEP Programme of Work – GBEP Task Force on Sustainability (TFS)**

* Presentation of progress report from the Task Force (*Co-Chairs*)
* Discussion and endorsement of the way forward

**16.00 – 16.20 GBEP programme of work, funding arrangements and links with G7/G20 Summits**

* Updates on GBEP programme of work, funding arrangements for the future and the GBEP Report to the G7/G20 Summits

*Tiziana Pirelli, GBEP Secretariat*

**16.20 – 16.30 Conclusions and next steps**

*GBEP Co-chairs*

**17:30 Reception and Celebration of GBEP anniversary**