REGIONAL WORKSHOP
on Sustainable Biomass Production in Latin America

Bogota, Colombia
Crowne Plaza Tequendama Bogotá Hotel

28-29 January 2014

Draft Programme
(Status: 09 December 2013)
Workshop background

The demand for energy is increasing globally and fossil fuel stocks are diminishing. Diversification of energy sources is necessary in order to provide for this increasing demand. For Latin American countries, biofuels and bio-energy are becoming an increasing relevant energy source. In Brazil biofuels are used in a greater extend in comparison to the neighbouring countries. Since the potential area is available, more countries are envisaging extending their agricultural production also towards bioenergy. In the past few years, NL Agency has acquired much knowledge and experience through the programmes on Sustainable Biomass production. Via pilot projects it supports initiatives in a sustainable biomass production in Latin America.

The Netherlands is stimulating the use of biomass as a raw material for energy and chemistry. NL Agency facilitates and stimulates projects and supplementary research in order to gain experience in the production and certification of sustainable biomass through the Global Sustainable Biomass and the Sustainable Biomass Import Programme (the Netherlands Programmes for Sustainable Biomass – NPSB, www.agentschapnl.nl/biomass).

The Global Sustainable Biomass Programme focuses on sustainable production of biomass in developing countries, whereas the Sustainable Biomass Import Programme aims to increase the import of sustainable biomass in the Netherlands. Under these programmes more than 40 projects worldwide have received financial and other support since the start in 2009.

Workshop aims

- **Sharing the knowledge and experience gathered in the NL Agency funded pilot projects** on sustainable biomass production (including the use of agricultural residues) with the other project developers in the region, but also with a wider public.

- **Exchanging knowledge and experiences with other neighbouring countries and (international) organisations**, international certification schemes and round tables.

- **Exchange of information about national policies** on sustainable biomass and different types of biomass.

- **Attracting new partners and investors to share the results of the biomass projects and investigate the follow-up opportunities of the projects.**

Target groups and Participants

Participants are key stakeholders from Latin America, as well as from the international bioenergy community. These include:

- Representatives of governments and public bodies in Latin America
- International organisations and international round tables
- Experts and interested participants
- Researchers
- Industry
- Project developers
Workshop Organization

Inviting Organisation:

**NL Agency**
Croeselaan 15
3521 BJ Utrecht
The Netherlands
www.agentschapnl.nl

Contact:
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T + 31 88 602 2604
sietske.boschma@agentschapnl.nl

Event Organisation:

**WIP Renewable Energies**
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Workshop Details

**Conference Venue:**
Bogota, Crowne Plaza Tequendama Bogotá Hotel;
Carrera 10 No. 26-21; Colombia

**Conference Language:**
English and Spanish

**Conference fee:**
The conference is free of charge

**Registration:**
Please register under:
http://www.b2match.eu/biomassworkshop2014bogota
Day 1 – 28 January 2014

8:00 Registration

Opening Session
   Chair: tbc

8:30 Opening of the Workshop
   RUBÉN DARIO LIZARRALDE MONTOYA, MINISTER OF AGRICULTURE AND RURAL DEVELOPMENT (tbc)
   ELLA LAMMERS, NL AGENCY, THE NETHERLANDS

9:20 Keynote Speech: Bioenergy for Sustainable Development in Latin America
   OMAR MASERA, UNAM, MEXICO (tbc)

10:00 Coffee/Tea Break

Session 1: Biomass Policies in Latin America
   Chair: RAINER JANSSEN, WIP RENEWABLE ENERGIES, GERMANY

10:30 Biofuels / Bioenergy in Colombia
   JUAN CARLOS MEJIA NARINO, ASEROR BIOCUMBUSTIBLES MINISTERIO DE AGRICULTURA Y DESARROLLO RURAL, COLOMBIA

10:55 Opportunities for Rural Development in Colombia
   TBD, MINISTRY OF AGRICULTURE AND RURAL DEVELOPMENT, COLOMBIA

11:20 Biofuels / Bioenergy in Brazil
   AMBASSADOR MARIANGELA REBUA, MINISTRY OF EXTERNAL RELATIONS, BRAZIL

11:45 The Argentinean National Biofuels Programme
   MIGUEL ALMADA, NATIONAL BIOFUELS PROGRAMME, MINISTRY OF AGRICULTURE, LIVESTOCK AND FISHERIES, ARGENTINA

12:10 Bioenergy Policies in Panama
   AILIEEN LEE, SECRETARIA NACIONAL DE ENERGIA PANAMA

13:35 Lunch
Session 2: Sustainability of Bioenergy in Latin America
Chair: Dominik Rutz, WIP Renewable Energies, Germany

14:00  Sustainability certification
Ella Lammers, NL Agency, The Netherlands

14:30  Pilot testing of the GBEP Sustainability Indicators – Lessons Learned
Maria Michela Morese, Executive Secretary, Global Bioenergy Partnership, Food and Agriculture Organization of the United Nations

15:00  UNEP’s approach to bioenergy - Guidelines for Sustainable Liquid Biofuel Production
Martina Otto, Head, Policy Unit - Energy Branch, Coordinator Bioenergy, United Nations Environment Programme (UNEP), Division of Technology, Industry and Economics, France (TBC)

15:30  Bioenergy in Latin America – Impacts on food markets
Representative of Food and Agriculture Organization of the United Nations (FAO), Italy (TBC)

16:30  Coffee/Tea Break

Session 3: Cooperation opportunities for future projects
Chair: Cosette Khawaja, WIP Renewable Energies, Germany

16:00  Brokerage event
Each participant will have the opportunity to meet other participants to discuss opportunities for cooperation in more detail. For arranging the bi-lateral meetings advance online registration is needed. Prior to the workshop, short profiles of registered participants are shown online to facilitate the selection of the brokerage face-to-face meetings.

19:00  Conference Dinner
Day 2 – 29 January 2014

Session 4: Lessons learnt and the way forward of projects funded by NL Agency: Projects on Policies and Sustainability Certification
Chair:ella lammers, nl agency, the netherlands

8:30 Brazil: Real benefit sharing (certification – sugar cane)
Sven sielhorst, solidaridad, the netherlands

8:55 Panama: Sustainable ethanol production from Cassava in impoverished rural Panama
Frans van hulle, agro2, panama

9:20 Argentina: Establishing a sustainable and certified Supply Chain for Import of Biodiesel from Soy
Jeroen douglas, solidaridad, the netherlands

9:45 Brazil: Working towards sustainable biomass production in Mato Grosso, Brazil
Madelon meijer, stichting oxfam novib, the netherlands

10:30 Coffee/Tea Break

Session 5: Lessons learnt and the way forward of projects funded by NL Agency: Pilot and Demonstration Projects
Chair: sietske boschma, nl agency, the netherlands

11:00 Colombia: Generation and application of biogas from POME
Felipe guerrero, daboon, colombia

11:25 Colombia: Sustainability for small trapiches
Harold martina, cnpmlta, colombia

11:50 Guatemala, Nicaragua, Honduras: Energy from Coffee Waste in Central America
Verma Espindola rafael, stichting utz certified

12:15 Mexico: Improving the sustainability of the jatropha-biodiesel chain in the Yucatan peninsula
Luis Felipe Barahona, centro de investigacion cientifica de yucatan (cicy), mexico

12:40 Colombia: Torrefied Bamboo Pellets for Sustainable Biomass Export
Claudia M. Daza montano, ecn, the netherlands

13:00 Lunch
Session 6: Facilitating investment for sustainable bioenergy projects
Chair: TBC

14:30 A Tool for Investments in Bioenergy Projects
Pjotr Schade, Everest Energy Group, The Netherlands

15:00 Criteria for funding of bioenergy projects
Representative of the South American Development Bank

15:30 Coffee/Tea Break

Round Table & Plenary Discussion
The Future of Bioenergy in Latin America
Chair: TBC

16:00 Panellists:
- Representative of Colombian Government
- Representative of other Latin American Country
- Representative of NGO
- Representative of Project Implementer
- Sietske Boschma, NL Agency, The Netherlands

17:00 Closing Speech – Summary and Conclusion of the Workshop
- Representative of the Ministry of Agriculture and Rural Development
- Sietske Boschma, NL Agency, The Netherlands

17:15 Side-event: Discussion on the Tool for Investments in Bioenergy Projects
For invited representatives only!

Day 3

Site visit: Study tour to a selected bioenergy project
Chair: Cosette Khawaja, WIP Renewable Energies, Germany

A description of the study tour will be available soon.
**General Information**

**Venue & Accommodation**
The workshop will be held in the Crowne Plaza Tequendama Bogotá hotel.

    Carrera 10 No. 26-21
    P.O. Box 240112
    Bogota, 00000
    Colombia
    Tel: +57 (0)800 181 6068
    Email: reservas@sht.com.co


**How to get to Bogota**
The international airport of Bogota is "El Dorado International Airport (BOG)" ([http://www.eldorado.aero/](http://www.eldorado.aero/)). The distance to the hotel Tequendama is about 10 km in South-Eastern direction. A taxi takes about 12 minutes and will cost approximately 27,000.00 COP. The taxi will always follow Calle 26 up to Carrera 10. The hotel is just about 200 m from Calle26/Carrera 10 crossing in northern direction.

**Other information**

Visa: please check if you need a visa!
You want to promote your project, your organization, your activities?

A matchmaking event is a quick and easy way to meet potential cooperation partners. People meet and greet at high speed. 20 minutes are usually enough to build connections, then the bell rings and the next talk starts.

1. Online registration
Register online and submit your own cooperation profile: [http://www.b2match.eu/biomassworkshop2014bogota](http://www.b2match.eu/biomassworkshop2014bogota)
In your profile you can state what kind of technology/product/expertise you are offering, what kind of cooperation you are looking for and which ideas you would like to discuss with potential collaboration partners.

All cooperation profiles will be published online and will be for everyone to see. You can change your profile any time.

2. Promotion of published profiles
All published profiles will be extensively promoted by the organisers of this event. Furthermore, all participants of the event will view your cooperation profile. A statistical analysis of 40 matchmaking events showed that high quality profiles are visited about 50 to 150 times BEFORE the event and will still be viewed AFTER the event.

3. Selection of bilateral meetings
Email notification
You will be informed by email when you can start booking bilateral meetings. Check which cooperation profiles are most promising. Intelligent search options allow a quick identification of the most suitable participants/cooperation profiles. Within a few minutes you should be able to identify future potential business partners.

Booking of bilateral meetings
Once you have found the most promising business partners you can select them for bilateral meetings. You can add further meetings any time but please be aware that the bookings are managed on the principle "first come - first served". You can book meetings BUT you can also be booked for bilateral talks by other participants!

Your personal meeting schedule
A few days before the event you will receive your personal meeting schedule (furthermore you can constantly check your meeting schedule online). This meeting schedule gives information about the time, the number of the table and who you are going to meet.

4. At the event
Your personal meeting schedule lists in chronological order for each meeting the names of your conversation partners and the number of table for each meeting.