

3rd WORKSHOP BIOECONOMY "Advanced Biofuels for aviation & other heavy transport"

School of Chemical Engineering Auditorium – Unicamp



PROGRAMME

1^o DAY: 17 October 2016

Inventory of opportunities and challenges in advanced biofuels implementation

8h - Registration and Welcome Coffee

8:30h - Opening and introductory remarks

Telma Franco - Chemical Engineering School & NIPE, UNICAMP

Luuk van der Wielen - BE-Basic & BioPort Holland, NL

Session 1

Expert view on Biofuels demand and readiness per sector: aviation, marine, road

09:00-9:15 Pedro Scorza (GOL Airlines) - 'Airline perspective: Flying green'

09:15-9:30 Misha Valk (SkyNRG) - 'Aviation Biofuels Readiness'

09:30-09:45 Sjors Geraedts (GoodFuels) - 'Marine Biofuels / Market Opportunities'

09:45- 10h - Coffee-break

Session 2

Integral value chain development including secure supply of sustainable feedstocks and integral biorefinery

10:00-10:15 Gonçalo Pereira (Granbio) - 'Full scale biorefinery for LC-ethanol'

10:15-10:30 Anton Robek (BRD, fm-DSM) - 'Bio4Ever project: commercial biorefinery development for advanced biofuels'

10:30-10:45 Fabio Figliolino (Suzano) - 'Suzano's Biorefinery: a new technological frontier'

10:45-11:00 Guilherme Sanaiotti (Amyris) - 'Alternative Kerosene: How to stimulate the sector'

11:00-11:15 Antonio Bonomi (CTBE) - 'Techno-economic biorefinery analysis'

Session 3

Public, financial and private sector role in biofuels market development

11:15-13:00 - Jorge Lobarinhas (Viracopos Airport), Thiago Leite (ABBI), Marcela Flores (ANP), Igor Bueno (FINEP), Marcelo Gonçalves (Embraer) e Oskar Meijerink (SkyNRG)

13 - 14:00h - Brunch

14:00-14:20 - Telma Franco, Luuk van der Wielen e Rodrigo Leal - 'Roadmap development'

14:20-15:20 - Break-out session 1 **Techno-economic roadmaps per sector**

15:20-16:20 - Break-out session 2 **Non-technical roadmap elements**

16:20-16:50 - Coffee break and collecting roadmap results

16:50-17:20 - Plenary presentation and discussion of **Advanced Biofuels Roadmaps**

17:20-17:40 - **Presenting of Workshop Results to Sao Paulo State Government and Industry CEO's**

17:40-18:40 - **Reception and informal discussions**

2^o DAY: 18 October 2016

Consolidation of advanced biofuels roadmaps

8h - Registration and Coffee

8:30 -9h

Analysis and Planning of the Workshops

9 -10:30h

Breakout Session - Business opportunities and challenges for:

1) Aviation – targets and challenges – identification of action leaders and action plan. Session Leaders: Luuk van der Wielen and Misha Valk

2) Marine – targets and challenges – identification of action leaders and action plan. Session Leaders: Luis Cortez and Sjors Geraedts

3) Road – targets and challenges – identification of action leaders and action plan. Session Leaders: Telma Franco and Anton Robek

Roadmap consolidation for each sector

10:30h - Coffee-break

Inventories of groups

11 - 12:30h

Consolidating roadmaps and agreeing on next steps

12:30h - Close Meeting (Telma Franco & Luuk van der Wielen)

Registrations:

www.agropolocampinasbrasil.org/3wspppbio

Limited number of participants

Coordinators:

Telma Teixeira Franco (FEQ-UNICAMP)

Luuk van der Wielen (BE-Basic)



Netherlands Enterprise Agency

