

SWG Sustainable use of bio-resources for a growing bioeconomy

Draft Meeting notes of the 6th MEETING

Paris, February 25, 2014. Meeting notes by Philipp v. Bothmer

Action Points:

- Collect work that has been conducted on sustainability issues for any use of biomass (i.e. IEA Bioenergy, OECD etc.); Invite suitable representatives of such projects/initiatives to a SWG meeting for a half day or on a second day. (next meeting, Jan v Esch)
- Any suggestions and remarks to include in the SCAR BISO questionnaire. Resp[ond before 15 march (Responsible: all)
- Identify funding for work plan A 2 to contract to an external party. Plan B would be to have a workshop and do the work within the SWG (less preferred version).
- At the next meeting Denmark will present its bioeconomy country profile.
- Italy and the Netherlands agreed to present country profiles as well.
- Proposal for the PPP work programme 2014 to be prepared until April to feed to Commission DG Research, Unit F2 Biotechnology (Juan)
- Include IEA slide into the presentation on connections to other bioeconomy related groups (Jan).
- Do cross-check of the SWG/JRC BISO survey template with first survey from SCAR SWG (Jan/Philipp).
- Upload Excel file of the actor mapping to SWG homepage (Philipp/Stefan)
- Determine with stakeholders whether it is promising to develop the bioeconomy actor mapping into a searchable database (Philipp)
- Integrate two items from work plan part B (Philipp get back with Corinne)



Welcome by from French Ministry of Agriculture

Adoption of Agenda

Minutes of last meeting accepted

Storyline, work plan and planning of next years:

To finish work of the SWG story needs to be developed to publish. Jan made a first draft for a storyline. May be published on website

(see presentation by Jan)

Comments:

<u>Liisa Saarenmaa (FIN):</u> describe shift of paradigm. Even though it is included in the presentation it hould be stressed and explicitly stated.

Part A of work plan - first actions:

Part A presentation by Juan Carrasco: (see presentation)

Biorefinery concepts are opening a new era but lessons must be learned from wasting investments in first generation biofuels

Jan v. Esch: Some work tasks are typical for a SWG some work is research. The latter would need funding.

Stefan Rauschen (DE/PTJ): Three FP7 funded biorefinery projects had workshop and have a publication. Eurobioref has a sub-project on sustainability. They could be invited to a workshop planned under part A of the work plan.

Jan v. Esch (NL): Collect work that has been conducted on sustainability issues for any use of biomass (i.e. IEA Bioenergy, OECD etc.)

Invite suitable representatives of such projects/initiatives to a SWG meeting for a half day or on a second day.

Liisa Saarenmaa (FIN): Bioeconomy is competing with fossil industry but does not start on a level playing field.

Damien Plan (COM/JRC): for reason not to duplicate work, a question should be drafted very quickly to include in the SCAR BISO questionnaire. To be discussed under point 9.

Barna Kovacs (COM): personal point of view. Products will compete on the market. Bioeconomy products if sustainable will be more expensive. But fossil based products start to have to be measured against specific indicators as well (carbon). Thus, the promotion of bio-based products needs to focus on indicators that can clearly match to fossil comparable product and can show benefit of bioeconomy. Sustainability discussion has to be tabled but it is far too complex to solve it in the short term and within this SWG. There will be enough initiatives within bioeconomy that will try to give answers so it should not be a priority action of SWG.



Martti Mandel (EST): Estonia has lots of forest and agricultural residues, therefore sustainability not so important - different from other countries with less residues, higher population density etc.

To be considered when developing the time plan:

- The H2020 Work Programme for 2016/17 will be drafted beginning of 2015. Thus input would be needed by then.
- Bioeconomy Stakeholder conference will be in Sept 2014 in Torino.

Part B of the work plan, discussion on document and first actions:

Presentation by Corinne Bitaud

Questions/comments:

Philipp v. Bothmer (DE/FNR): http://commnet.eu/ may be an interesting project to link with (Communication, Promotion Project)

Damien Plan (COM/JRC): Many workshops planned but very limited resources.

Corinne Bitaud (FRA): Aware of that. Workshops can be combined.

Damien Plan (COM/JRC): Possibility for a side event in Torino. Contact person could be Barna Kovacs?

Anna Maria Marzetti (ITA): Italy could also contribute to join into an event.

Looking for funding for collecting Data and analysis for plan A and B:

Jan v. Esch (NL) prepared multiyear planning (see slide) Corinne presents slide with overview on types of actions (questionnaires, analyses, workshops)

Work planning: Can funding from the Commission be expected?

Barna Kovacs (COM): At the moment that would be difficult. To have a wider time horizon/better planning to organize funding, the SWG should define times lots to communicate needs of SWG to the Commission.

Define how/with what position to approach PPP to trigger funding for sustainability. 2015 work programmes possibility for funding?

No comment from Barna.

Results of the planning are on flip chart (Jan v. Esch)

It was agreed that part A 2 is critical and ideally should be contracted to an external party. Plan B would be to have a workshop and do the work within the SWG (less preferred version).

Bioeconomy Profile presentation by Finland (see presentation):



A biomass atlas is funded by the Finish Government. It will be handed over to industry for further usage.

Questions/comments:

Bettina (DK): Denmark set up a national bioeconomy panel. They ask their members to come up with bioeconomy value chains that suit Denmark (build on strength) I.e. protein from grass. Perhaps

use exemplary value chains in country profiles to make it easier to get a picture and understand the concrete matter of bioeconomy.

Action Points:

At the next meeting Denmark will present its country profile. Italy and the Netherlands agreed to present a country profile as well.

The exercise is welcomed from BISO that intents to draft bioeconomy country profiles for all EU MS itself.

Work plan part C - connection to stakeholders:

Bioeconomypanel, Bioeconomy Observatory, CWG IB, AKIS, ERANet Bioeconomy under FACCE

See presentation by Jan v. Esch

Further comments:

Barna Kovacs: The SCAR Foresight final report is expected in June 2015. It will be a two stage foresight process. First phase: few experts to establish the framework. Second phase: additional experts representing sectors.

It is planned to involve the SWG.

Action point: A2 Proposal for PPP work programme 2014 to be prepared until April to feed to Commission DG research, Unit F2 Biotechnology (Juan)

Action Point: Include IEA slide into the presentation (Jan).

Workplan part C - Joint survey of SWG and BISO

Presentation by Damien Plan (JRC).

Website by JRC: www.datamweb.com data for biomass use. JRC is lacking bioenergy data and data for chemical industry. JRC survey for industry to get data of biomass use in industry (2014).

Type of feedback wanted is usable data to fill Member State information in for the profile via the survey. Difficulties of retrieving certain information.

Input via Jan by Mid March.



Comments right now: Juan: valuable question would be to ask if policies have an impact? How can it be measured?

Barna Kovacs: Can regional aspects be included into this survey?

Damien: question on regional activities included. Question on policy assessment may be a bit early right now.

Jan: If countries have targets, these could be asked for and process could be benchmarked?

For further comments on the bioeconomy profile template feel free to reply directly to Damien's email from last Friday.

Comments on the survey template can be directed to Damien until mid of March.

Action Points:

Cross-check with first survey from SCAR SWG (Jan/Philipp).

Workplan part C – Bioeconomy actor mapping:

Philipp v. Bothmer presents the result of the brainstorming activity of the 5th meeting in Berlin. The resulting excel sheet is a matrix wich categorises actors according to "arenas" (industry, research, policy and their interfaces) and according to sectors following NACE classification.

This could be developed into a searchable database if needed.

Barna Kovacs: Discuss with possible stakeholders to determine whether this approach is feasible and useful. If so this could be developed into a project to integrate it into search engine.

Action points:

Upload Excel file of the actor mapping to SWG homepage (Philipp/Stefan)

Determine with stakeholders whether it is promising to develop the bioeconomy actor mapping into a searchable database (Philipp)

Integrate two items from workplan part B (Philipp get back with Corinne)

Public Homepage:

Stefan Rauschen states that a public homepage could be available in March.

Next meetings:

June 2014 in NL.

October 8-10 Torino meeting plus SWG meeting.



Sept 2015 Milano plus excursion to Piemonte

Possibly plan one meeting b2b with Sat BBE.

Participants: