

Draft Meeting notes of the 4th MEETING

Wednesday, June 05, 2013. Meeting notes by Philipp v. Bothmer

1 Welcome and Introduction

2 Minutes of last meeting

Minutes accepted

3 Damien Plan – Bioeconomy observatory, Bioeconomy Panel:

Policy context: bio economy strategy and action plan. Action 6 calls for an observatory. Commission granted 1.5 IMO Euro to JRC to set up the observatory. Three year project. February 2013: Grant Agreement signed. Acronym BISO – bioeconomy information system observatory. Start: March 2013 IES: sustainability Sevilla: socio-economic issues

Structure of observatory:

1) Research & Innovation,

- Quantitative data on R&I public and private investment.
- Welcomes additional data from member states. Collaboration with SWG?
- Qualitative policy information

2) policy interaction,

- Qualitative policy information with primary focus EU and MS?
- Additionally regional level. Collaboration with SWG On MS level?

3) markets & competitiveness

- Quantitative data about biomass input into bioeconomy.
- Calculation, monitoring of processing and outputs of bio based products. Methodology not yet developed.

Work Packages

WP 1 definition of methodologies

WP 2 ICT development

WP 3 Data

WP 4 Stakeholder integration

A stakeholder workshop is planned for Nov 2013

The website shall be up in Feb 2014

Possible collaboration between JRC and SCAR and SWG:

- Regular exchange
- Development of methodology, consultation in draft methodology
- Collection data, SWG as MS interface?
- Cooperation on foresight studies.

Jan v. Esch: information exchange is of course important. What other input can be delivered by us?

- Identification of public investment
- Dale: agricultural research per se bioeconomy
- Belgium: no programmers but schemes. But good keywords can help to identify bioeconomy share
- Damien: have same problem at EU level. At national level even more difficult. SWG input very welcome.

Jan S: purpose of the exercise? Identify common ground for transnational research collaboration.
J. v E. Agreement: we will collect data. Level of detail needs to be defined.

4 Progress on foresight process – Elke Saggau

1st foresight's topic: prospects for agriculture in the coming 20 years
2nd foresight's topic: resilience and crisis
3rd foresight's topic: environmental and resource issues. Provide food feed fibre and fuel

Mandate of the SCAR foresight group now:
Carry out an analysis for continuation of the SCAR foresight process - action plan.
In case of agreement within SCAR Plenary, COM stated that they would make funding available under H2020.
Involvement of SWGs and CWGs intended. Also JRC foresight exercise shall be considered, JRC BISO JTI FACC to be involved.

Working Title: sustainable agriculture, fisheries and forestry in the bioeconomy - a challenge for Europe

J.v.E: question about integration of economic considerations. Currently prices are dictated by the buyers with the pressure to cut costs on the biomass side to become competitive. The counter-acting sustainability concerns. Challenge is to build a sustainable bioeconomy that is also sustainable in economic terms.

Elke: how broad should the foresight focus be? Only primary production or should it include processing industry?

J.v.E in some value chains the biomass production cannot be separated from biomass production since it is directly connected to the processing as opposed to platform biomass that can be used in different chains.

Stefan: use needs to be considered as well as promoting frameworks since that will influence the demand and the possibilities for sustainable production.

Corinne: we need industry input since not available in SCAR.

Philipp: add expert group on bio based products (call of DG Enterprise) and PPP BRIDGE

J.v.E. consensus that there should be a broader focus.

5 CWG on biorefineries and relation to SWG

CWGs aim to become an ERA-Net. Research around processing steps needed in biorefineries.
Farmers not only to be considered as providers of biomass.

Difference between SWG and CWG?

Jan S. CWG clear mission. SWG longer term work to frame CWG scopes and define collaboration topics and funding.

Andres: consider the funding that is available and do not fragment it too much between different topics.

J.v.E: SWG has the chance to be interface between many actors and groups etc. work plan of part C includes the establishment of a map of actors with their relation to our SWG to define mode of interaction

6 Scope , closing of discussion -Corinne Bitaud

All agricultural industrial or services activities linked to conversion of bio resources ... Presentation by Corinne

Discussion:

Bioeconomy should include bioconversion of non biological resources?

Bioconversion based on enzymes, bacteria etc. bioconverted products and services including medicine and depollution.

Core scope plus two areas worth including as peripheral, bioeconomy areas to be monitored, considered.

Wrap up by J.v.E. SWG should have focus points

Remarks from Dublin: New innovative value chains. New transsectoral connections between supply, processing and products and services. Socio economic considerations, Knowledge creation, Material flows/ streams and drivers behind those

Method of our work as SWG:

Use a complex systems approach, Interdisciplinary approach incl socio economics.

Identify weaknesses using case studies.

Using case studies to identify positive multipliers. Makers and breakers of the bioeconomy

Public engagement & acceptance

Analyse push and pull mechanisms

What next:

All work plans will be finished in mid July

Before end of July focus of SWG and work plans bundled in a report

Overlap or missing points detected

Send around for reactions

7 Work plan part A: presentation of the plan, discussion and actions planned - Corinne Bitaud

What is needed in bioresources supply to transform to a bioeconomy

1 Political social and economic challenges Political

A1.1 political drawing & regulatory impacts

Jan v.E. policy only wants to interact only in case of market failure. That could be allocation of biomass to segments to prevent climate change/ replace fossil resources. Other could be unproportional buying power of western/northern processing industry versus suppliers - especially southern suppliers (Africa for ex).

How to focus on interaction between primary production and processing, end product and consumer markets.

//I wasn't able to follow the discussion between Jan, Corinne, Jan//

J.v.E. CSA on research unit mapping?

Corinne: perhaps possible to extract on national level?

A12

Lasse....business models...
Some re-formulation needed... Send via email to Corinne

Poland. A 12 mapping action. Should rather be an outsourced review instead of self-made mapping since especially for newer Member States data and databases are not available.

Dale: A13 Stakeholder conference should be a workshop/ session to be coordinated within the frame of the Presidency's Stakeholder Conference. Promotion participation to EU events and promote of national/regional similar events to be promoted via SWG members.

D. Plan: A22 action cooperation with BISO. Good. But also valid for A11 for example.

A22 more explanation needed regarding action on non-linear research

8 Workplan Part B: collecting information on sustainability – Andres

Document not ready yet

IEA project on sustainability, Spanish project, Data references from Eurostar etc., EU funded projects

First step: collection on sustainability work

Second step: analysis

Final product: report

J.v.E.: Research on choices for use of biomass and sustainability consequences. Any research known?

9 Part C work plan- Jan, Philipp

Strategic questions: Join part a and c action.

Corinne. Agenda on knowledge and innovation. Also for DG Enterprise.

See personal notes

10 Questionnaire – Philipp

See personal notes

11 Knowledge and innovation agenda

Volunteer? Belgium?

12 Inventory of stakeholders – Philipp

Develop matrix with end-use on y and arena (policy, administration, research funding, research groups, clusters, innovation, demonstration, industry, markets) on x.

13 Website

One public page before member section

14 Planning of next meeting Berlin

3rd week of October most likely in Berlin. Organized by BLE and FNR. Proposed date: 23.24. October

Agenda: refer also to last minutes.

- Methodology
- Formally discuss JRC methodology draft for data collection – JRC led discussion
- SCAR Foresight aims.
- PPP BRIDGE
- Mapping of stakeholders back to back with PPP and Observatory

15 1st Meeting of 2014 – France

Meeting in France. Reims.

Possibly postpone to June and have the first 2014 meeting at stakeholder conference location.

16 Participants:

Jan van Esch (12./13.2)	Netherlands
Stefan Rauschen (12./13.2)	Germany
Philipp von Bothmer (12./13.2)	Germany
Elke Saggau (13.2)	Germany
Andres Montero (12./13.2)	Spain
Jan Svensson (12./13.2)	Sweden