

TASK 29 PROGRAMMEMANAGEMENT MEETING MINUTES: 16th June 2011, Brightwalton, UK.

Those attending:

Erik Hohle (Norway)
Bill White (Canada)
Julije Domac (Croatia)
Keith Richards (UK)

Apologies:

Sebastian Elbe (Germany)
Anders Lunnan (Norway)

1. Welcome from the chair (Keith Richards & Julije Domac)

The agenda was agreed.

The Fuel Poverty conference held earlier in the week was a great success and the team reviewed the presentations and discussions briefly. The site visits programme (the day before) was also briefly reviewed.

ACTION 19: The presentations should be made available to the team and placed on the TV Energy and Task websites.

ACTION 20: Conference proceedings to be made available to the team and placed on the TV Energy and Task websites.

2. Minutes from the Ogulin, Croatia meeting (June 2010) and any matters arising

Minutes from the last meeting were accepted and actions were reviewed. No progress had been made with either the inclusion of Austrian or Dutch participation.

ACTION 21: Julije Domac agreed to visit Josef Spitzer to lobby concerning Task participation.

The actions list was reviewed, actions completed historically have been deleted whilst new actions have been added.

	Actions	Nominated	Activity
2	Production of a case study (Canada)	Bill White	A draft to be submitted by 31 st October 2011
3	Production of a case study (Norway)	Erik Hohle	A draft to be submitted by 31 st October 2011
4	Review of case studies and the Production of a case study overview suitable for publication	Julije Domac & REGEA	A review has been produced but will be reviewed after the two remaining case studies are completed (see actions 2 & 3). The team are asked to provide any final comments to Julije by 1 st December 2011. A scientific publication will be produced by

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			Julije with team support. Anders Lunnan will proof read. Sebastian has produced a paper of the German model project “Bioenergy-Regions” and to be placed on the Task website?
7.	Multi-task events	Keith Richards & Julije Domac	We have been invited to join a strategic funded project. See Annex 1
7a.	EXCO seminar	Keith Richards & Julije Domac	We are to suggest Fuel Poverty/ use of Bioenergy as a possible future workshop topic
10.	Marketing tools and deliverables (e.g. poster, creation of a Task logo, update of Task brochure and a video illustrating biomass use) are to be reviewed and recommendations brought to the next management meeting	Julije Domac	A poster has been produced and agreed by the team. A Task logo is not wanted. A short brochure is to be drafted for agreement for the next meeting (October 2011).
14.	Next meeting in Croatia (Cavtat) to include a conference on finance	Julije Domac	Meeting will be held in Croatia next year as planned but will be on FINANCING AND INVESTMENT. A three day event with the European Investment Bank. There will be two dedicated workshops, one with a Croatian Bank on ‘how to make a public sector project bankable’. The other workshop will involve the Covenant of Mayors and the ELENA initiative (projects in cities). The event will take place 19 – 21 st October 2011.
16.	Ogulin conference presentations to be made available on the Task website	Julije Domac	Photos DONE (Who is the imposter pretending to be me???? Note to self – must smile more.) Presentations?
17.	EXCO in York feedback	Keith Richards & Julije Domac	DONE
18.	Produce a specification for the UK event in June 2011	Keith Richards	DONE
19.	Aylesbury conference presentations and pictures to be made available on the Task website	Keith Richards & Julije Domac	By end of June

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20	Aylesbury conference proceedings to be made available on the Task website	Keith Richards & Julije Domac	By end of July
21.	Josef Spitzer to be lobbied directly concerning Task participation	Julije Domac	By October
22.	Concept and content planning for a Task 29 paper on Entrepreneurship 'models' for competitive biomass supply	Julije Domac	Specification to be produced for discussion in October
23.	Mid-Task assessment and, if necessary, re-orientation	All	DONE
24.	Publication of a paper in a recognised scientific journal	Sebastian Elbe & Keith Richards	Two papers in progress Also paper in Biomass & Bioenergy by Anders/ Bill
25.	Participation in a major international scientific event	Sebastian Elbe & Keith Richards	Two conferences attended (Austria/ IEA event and 19 th Biomass event, Berlin)
26.	Task 29 information web site updating	Julije Domac	Papers after 2004 need including
27.	TC request for information on Task deliverables	Keith Richards	End July

3. Programme progress for this Triennium (2010 – 2012)

The team revisited the programme for 2011 and 2012 and checked for updates/ amendments. 2011 is in hand - see actions outstanding above.

SCHEDULE AND MILESTONES 2011 & 2012

2011 - publication of 1st workshop proceedings (Norway)

- Workshop 3 Theme: Bioenergy as a solution to fuel poverty in developed nations, co-organised together with Local Government and Social Housing Providers in the UK (SE Region of England)
- Conference/ workshops 4 (19th-21st October) on Biomass Financing and Investment with the European Investment Bank, Croatian Bank and others including the UNIDO/FAO in Croatia
- concept and content planning for a Task 29 paper on Entrepreneurship 'models' for competitive biomass supply
- mid-Task assessment and, if necessary, re-orientation
- publication of a paper in a recognised scientific journal
- participation in a major international scientific event
- Task 29 information web site updating

NOTE: Papers after 2004 not available on site under workshops. Also, spelling error ... "Streatley", UK.

Sebastian's paper to be placed on the website.

- 2012 - publication of 2nd & 3rd workshop/ seminar proceedings
- participation in a major international scientific event
 - final work by scientific experts on issues
 - Workshop 4 to be hosted in Germany in June. Theme to be agreed.
 - Educational website maintenance
 - Workshop 5 to be hosted by Canada in late September/ early October.
 - Task 29 information web site updating
 - summary document, final Task report

4. TL participation in the next EXCO meeting (extract from EXCO minutes)

ExCo68, Australia: The next ExCo will be held between 24th – 25th November. See Annex 2 for details. The intention is that Keith Richards will attend and also give a Task paper to the conference.

5. Croatia Conference and management meeting (October 2011)

This event was discussed. Julije informed the team about the scope and other details of the conference.

6. Any Other Business

The UK may withdraw from the IEA Bioenergy Agreement (and other Agreements). This has major implications for both Task management and Operating Agent (as both are currently UK). The TL is seeking urgent clarification from DECC (the OA). Should the matter not be resolved favourably by October 2011 – the next management meeting – then the TL may switch from the UK to Croatia as the Associate Task Leader (Julije Domac) be instated. The OA would then switch to Croatia.

The TL is currently lobbying officials and politicians to achieve at least a stay by the UK until the end of the current programme (end of 2012).

Bill White also notified the team of possible problems with Canadian continuation beyond the end of the current programme.

The Technical coordinator has requested information on deliverables from the Task. The TL will respond to this.

Keith Richards & Julije Domac
Task Leader & Associate Task Leader

ANNEX 1: IEA Bioenergy inter-Task Strategic Project – Mobilising Sustainable Bioenergy Supply Chains

Introduction

A survey of the strategic priorities of members of the Executive Committee (ExCo) of IEA Bioenergy identified environmental sustainability as a high priority. Further discussion involving ExCo and Task leadership has suggested that it is appropriate for this strategic priority to be addressed through an inter-Task collaboration.

An inter-Task Preliminary Planning Group met in The Hague on Friday, 25 March, including Technical Coordinator Wellinger and participants from Tasks 38 (Bird and Cowie), 40 (Faaij, Junginger), and 43 (Berndes, George, Krigstin, Neary and Smith).

The Preliminary Planning Committee agreed that the topic should be broadened slightly to include issues critical to ‘mobilizing sustainable bioenergy supply chains’, and that the Planning Committee be expanded to include Task 29. Conversion Tasks might also want to be involved, as end users and markets will need to be considered.

This submission to ExCo67 requests ‘seed’ funding to develop a full proposal for an inter-Task project to be approved during ExCo68 in November 2011.

Overview of Project Scope

The Preliminary Planning Group recommends that the overall project scope include the following topics:

1. The science underpinning the sustainability of bioenergy supply chains at local, national, regional and global scales.
2. Issues related to the governance of supply chains, including national and international standards, governmental policies and certification.
3. Threats to the business case for and expansion of bioenergy markets stemming from issues surrounding the sustainability of bioenergy supply chains.

The foundation for mobilizing sustainable bioenergy supply chains should be a competitive business case that is efficient along the whole supply and value chain from the growing side to energy markets and consumers. Sustainability criteria can often be viewed as constraints on the system, but also provide an adaptable framework that provides an opportunity for all actors to engage and contribute to sustainable deployment of bioenergy systems. The proposed project will enhance the mobilization of bioenergy supply chains by informing the debate and improving governance.

The inter-Task project should initially include Tasks 29 (Socio-economic Drivers in Implementing Bioenergy projects), 38 (Greenhouse Gas Balances of Biomass and Bioenergy Systems), 40 (Sustainable International Bioenergy Trade – Securing Supply and Demand) and 43 (Biomass Feedstocks for Energy Markets).

Proposed Action Items and Milestones

The Preliminary Planning Group proposes the following four action items:

1. Request 'seed' funding during ExCo67 in May 2011 which will be used to develop a full proposal for an inter-Task project.
2. An inter-Task Planning Group will meet in conjunction with the joint Task 38-40-43 workshop to be held in Campinas, Brazil in September 2011 to finalise a draft of the project proposal.
3. Dr. Hans Langeveld (J.W.A. (Hans) Langeveld, *Director*, Biomass Research, T: + 31 6 520 58 537, www.biomassresearch.eu, hans@biomassresearch.eu) is proposed to serve as overall project coordinator.
4. Approval of the proposal for an inter-Task project during ExCo68 in November 2011.

Requested funding

The Preliminary Planning group respectfully requests \$25,000 to develop a full inter-Task proposal for approval during ExCo68 in November 2011.

7 April 2011

Tat Smith and Göran Berndes

EXTRACT FROM EXCO 67 MINUTES

Mobilising Sustainable Bioenergy Supply Chains

The new strategic proposal prepared by Berndes, Cowie and Smith (Doc 11.05) had been pre-circulated with the agenda material. Smith spoke to this item. He said a survey of the strategic priorities of Members of the ExCo identified 'environmental sustainability' as a high priority. Further discussion involving the ExCo, Technical Coordinator and Task leadership had suggested that it was appropriate for this strategic priority to be addressed through an inter-Task collaboration. Accordingly, a preliminary planning group met in The Hague on 25 March, including Technical Coordinator Wellinger and participants from Tasks 38, 40, and 43. **The group agreed that the project should include issues critical to 'mobilising sustainable bioenergy supply chains' and that the planning group be expanded to include Task 29.** They further concluded that the 'conversion Tasks' might also wish to be involved, as end users and markets will need to be considered.

The project scope would include the following topics:

- Potential impacts of bioenergy supply chains: assessment of benefits and possible negative impacts at local, national, regional and global scales, involving life cycle assessment and broader modelling approaches applied to a range of bioenergy supply chains; environmental and socio-economic impacts of bioenergy supply chains; trade-off analysis.
- Governance of supply chains: review and analysis of policy approaches, emerging standards and certification schemes designed to enhance sustainability of bioenergy supply chains.
- Opportunities and threats to bioenergy stemming from sustainability concerns: analysis of impacts of alternative governance models on likely expansion of different bioenergy supply chains, considering market impacts, social impacts; assessment of the viability of

different bioenergy supply chains; managing trade-offs; assessment of the potential for bioenergy expansion and consequent contribution to energy supply and mitigation of climate change under alternative governance scenarios.

Smith said the planning group intended to appoint a project coordinator to lead development of the proposal and requested 'seed funding' of US\$25,000 to develop a full inter-Task proposal for approval at ExCo68 in November 2011.

Spitzer noted the project would involve very detailed work and asked if it would build on the 'Bioenergy Review'? Smith said this was not the aim – the project is not focussed on the technical potential of biomass. Kant asked about the outputs from the project. Smith said he had only presented the 'concepts' but the deliverables would be a series of (still to be defined) reports. These reports would build on the other strategic reports such as 'Bioenergy Land Use Change and Climate Change Mitigation'. Kwant said he hoped the scope of the work would include the 'conversion' side which also has sustainability issues, i.e. don't just work on the 'supply' side. Schenkel agreed – he envisaged two main aspects to the study – biomass production and biomass utilisation. Smith assured the meeting that 'bioenergy products' would be included which means involvement of the conversion Tasks.

Faaij said that securing biomass resources was critical for bioenergy's development. Schenkel reminded the meeting that what is important to policy makers is not just 'environmental issues' but also economic and social aspects. Stevens raised the issue of using Strategic Funds as 'seed money' to develop proposals. He said he was not in favour of this. Kwant and several others agreed. The large carry over of funds to 2011 by both Task 43 and Task 40 was highlighted along with the uncommitted funds in their current budgets. There was general agreement that the Tasks should not receive 'seed money' from the Strategic Fund. There was however strong support for funding the proposal from the Strategic Fund once it was fully developed and approved. Kerckow asked about project coordination and leadership and whether Task 43 would take on this role.

Smith said he appreciated the positive feedback. In his view the main thing was to get ExCo agreement on the scope of the study. He saw resourcing the project as a second step. Faaij said the joint Task workshop planned for Brazil in September would provide the opportunity to fully develop the proposal and plan a detailed budget. He felt the project provided an important opportunity to undertake integrated analysis across the Task networks.

The Chairman summarised the discussion. He said there were two main items for the ExCo to address. Firstly the content and scope of the proposal and secondly the use of Strategic Funds as 'seed money'. He said the ExCo was in agreement that the project should be developed further and include 'conversion processes' with relevant input from the respective Tasks. The request for 'seed money' could not be approved as many of the ExCo Members did not agree with this request.

The ExCo unanimously approved in principle that the inter-Task strategic project 'Mobilising Sustainable Bioenergy Supply Chains' should proceed and that the scope of the project should include input from the relevant 'conversion' Tasks. The ExCo also approved that it be funded from the Strategic Fund once a final draft is tabled and agreed. (Kwant/Kerckow)

ANNEX 2: Bioenergy Australia 2011

Australia's premier bioenergy conference, Bioenergy Australia 2011, will be held at the Novotel Twin Waters Resort, Sunshine Coast, Queensland from **24 - 25 November**, with a **technical tour on 23 November**.

The program will cover policies and programs, projects and project development case studies and emerging opportunities.

The conference will consider many facets of bioenergy, including some 80+ presentations on:

- Biomass sources and supply aspects
- First and second generation liquid biofuels
- Algae and other future feedstocks
- Pyrolysis bio-oil and bio-char
- Anaerobic digestion and livestock wastes
- Energy-from-waste
- Heat and power
- Overarching aspects of bioenergy, such as life cycle emissions and sustainability.

The Executive Committee of IEA Bioenergy and also IEA Bioenergy Task 42 (Biorefineries: Co-production of fuels, chemicals, power and materials from biomass) will be meeting in conjunction with the conference, bring several international bioenergy speakers into the program.

Last year this conference was attended by 330 delegates and we expect a similar good attendance this year. The program will include a trade exhibition and technical posters and a tour to bioenergy facilities in the region.

Expressions of Interest to give presentations, posters, exhibit or sponsor are currently being sought. Please contact:

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Bioenergy Australia 2011 Conference 23-25 November, Sunshine Coast, Queensland