



Memo

To ZEP Co-ordination group
From ZEP Secretariat
Date 25 January 2007
Subject **Notes of Co-ordination Group meeting #12, January 23, 2007, Brussels.**

Participants

Attendees CG12
Appert
Bergmann
Christensen
Frisvold
Giger
Goldschmidt
Häge
Heithoff
Hill
Kougionas
Morris
Otter
Raldow
Rojey
Slagter
St. Leger
Sweeney
Thorvik
van Breda Vriesman
van der Lande

1 Introduction/ Aims of Meeting

Kurt Häge opened the meeting that was chaired by Nick Otter. The aims of the meeting were to

- to agree the procedure for establishing the desired Task Forces
- to make recommendations as to co-leads and composition of Task Forces
- to consider key outputs and timing of Task Force activities in 2007
- to consider Member State government engagement via Mirror Group
- to consider status of ETP-ZEP publications, newsletter and website
- to plan for key events involving ETP-ZEP in 2007.

2 Overall Position

This meeting followed the Workshop (CG#11) held in Frankfurt on 5th December 2006 at which the basic structure for the ZEP Platform for the next phase of work had been agreed. Nick Otter emphasised the need now to agree the way forward as it is clear that, with the recent publication of the EC Energy Policy Recommendations on 10th January 2007, the forthcoming year would be a busy one and the first 6 months especially important.

At the request of Arve Thorvik, it was agreed to consider this recently published Commission's 'energy package' under item 4 of the agenda.

Also of importance was the outcome of the informal meeting between the Platform and the EC involving Raffaele Liberali (DG/RES) and Jan Panek (DG/TREN) held prior to the CG meeting. This was summarised by Graeme Sweeney as follows.

Summary and Outcome of Meeting with EC, 23rd January 2007

1. The ZEP Platform will be asked to discuss with the EC as to the best way to allocate the EC financing assigned under FP7 to ZEPG/CCS and CCT (priorities and organisation). No firm figure is assigned but could be of the order of ~300-500m euro, depending upon quality and number of proposals submitted.
2. TREN is setting up a Task Force to address issues related to their communiqué on "sustainable fossil fuel power generation". The make-up of this would be agreed in the next few weeks. Representation from the ZEP will be sought.
3. With respect to the cooperation with China, the key question is: how to refocus the Chinese programmes (NSEC, COACH and its follow up) on a value proposition that meets the Chinese needs. The ETP ZEP was requested to address this issue.
4. With respect to US and Futuregen, a position needs to be sought between Europe and the EU that will result in a "win-win" co-operation arrangement between Europe and the US.
5. It was recognised that Europe needed greater visibility to its actions in this arena. To this end ETP ZEP will develop a proposal for a "EU Flagship Programme".

2 & 3 Task Force Guidelines & Composition

Robert van der Lande outlined the results of the call for expressions of interest as published on the ZEP website. A large number of applications had been received. However, limited geographical spread and sectoral imbalance among applications requires some attention.

In response to the results of the call for expressions of interest, and the proposed formation process for task forces, a useful discussion emerged, which ended up in the following guidelines for formation of task forces:

1. Organisations can delegate not more than one representative for each task force. There should also be a good balance between country, expertise and organisation type. Involvement of NGOs is critical. It was however noted that there needed to be a degree of flexibility in the formation of the task forces and that it would be necessary to have the appropriate knowledge available for the issues under consideration.
2. Companies that originate from outside Europe which employ a large number of

employees in Europe and so substantially contribute to European GDP can be involved.

3. Consultants should not be a member of a task force, but can be invited for meetings where they could bring special expertise for a particular issue.
4. Trade organisation representatives should not be members of a task force, involvement of such organisations should be through member company and/or organisations.
5. National government official representation should be through the Mirror Group but observer attendance at meetings would be welcomed. In this context, the EC associated countries and candidate member states should be treated like member states. A definitive list defining the “EU” countries would be provided by the EC. Involvement from countries outside this group was recognised as having a potential beneficial effect and so would be done on an as-needed basis, in particular when a specific issue is to be addressed that would benefit from such a viewpoint.

The size of each task force (including the number of co-leads) should depend on the type of task force and its scope. The formation of task forces should remain an open process and embrace all that wish to be involved but accepting the fact that it would be essential to have well functioning task forces consisting of active members (equivalent to a “core group”) plus a communication/engagement process to all others. The task forces need to be set up as soon as possible bearing in mind the importance of the forthcoming year.

The next step in the composition of task forces will be the selection of members (in line with the agreed guidelines) by the ‘acting co-leads’. If necessary, the ‘acting co-leads’ should request the Secretariat get appropriate CVs. The ZEP Secretariat will inform the applicants which are not selected for task force membership. The Secretariat will also revise the time schedule for the formation of task forces and distribute it among acting co-leads.

As a result of the discussion and the revised procedures, the following new time scheme was agreed for selection of Task Force members. It was noted that this timeframe may be difficult to achieve as the first meetings of the task forces will involve many people and so take time to organise.

Activity	deadline
all applicants are informed about the TF procedures as agreed at CG	29-Jan
acting chairs notify CG/secretariat who should not be member	29-Jan
Secretariat notifies all members/non-members	31-Jan
acting chairs to propose a likely `core group` to CG	30-Jan
CG/secretariat give feedback on `core group` to acting chairs	6-Feb
acting chairs propose `core group` to taskforce and ask for agreement	9-Feb
`core group` selection final (except for formal approval AC)	16-Feb

The `acting co-lead` position for the task forces was reviewed. It was recommended that each task force would benefit from having up to 3 co-leads so as to share the work that was going to have be done over the forthcoming months. The following was agreed :

- **Technology** : Niels-Peter Christenesen (GEUS), Lars Stromberg (Vattenfall), Dirk Goldschmidt (Siemens)
- **Demonstration and Implementation** : Johannes Heithoff (RWE), Graeme Sweeney (Shell), Philippe Paelinck (Alstom)

- **Policy and Regulation** : Arve Thorvik (Statoil), Francois Giger (EdF), Paal Frisvold (Bellona)
- **Public Communication** : Philippe Lacour-Gayet (Schlumberger).

The formalisation of the co-chair positions and the composition of the task force should be done through the task forces by 16th February 2007 with final endorsement via the Advisory Council. The next meeting of the Council would be on 14th March 2007. It was noted however that, with the issuing of the EC `energy package` in January and the forthcoming Council of Energy Ministers in early March 2007, it would be necessary to proceed actively in all areas quickly prior to the formalisation of the task forces.

Philippe Lacour-Gayet asked to consider the position in the Public Communication Task Force. The involvement of NGOs was recognised as an important issue but it was also understood that there could be a degree of reticence of an NGO in taking a co-lead position. Nick Riley (BGS) and David Rainer (Cambridge University) were suggested as possible candidates.

This resulted in a discussion of how to ensure that there was a strong representation of the NGOs in the ZEP Platform and the Advisory Council, bearing in mind that Kirsten Macey was returning to Australia and had now resigned. It was suggested that James Leap (WWF) should be contacted to ensure involvement of the NGOs at a senior level. Brian Morris offered to provide contact details.

4 Task Force Actions

All 'acting co-leads' elaborated on their task force activities and plans.

- **Technology**

On February 8th, the Co-Leads will meet to establish the task force composition and an activity plan. We will also prepare a full group Kick Off meeting which then will enable us to make the requested updates to the SRA and formulate the specific topics for the FP7 energy work programme. The formation of the taskforce is thus a transparent process and aimed to involve everybody who can contribute.

- **Demonstration and Implementation**

Current applications for this Task Force showed a (critical) shortage of CO2 storage expertise. On indication of the 'acting co-leads' the Secretariat will request applicants to provide their curriculum vitae. A draft of a high level work plan had already been prepared.

- **Policy and Regulation**

First meeting had already been held on 11th January 2007 in Brussels. Among the 46 applicants for this Task Force there was an overrepresentation of researchers.

- Robert van der Lande suggested that Mr. Dubinski should be asked to join this Task Force and so add a Polish perspective.
- In this light Vassilios Kougionas was asked to suggest additional candidates, especially from the newer member states, also to provide guidance on the general composition as to these countries.

- **Public Communication**

This topic was not discussed any further.

Robert van der Lande emphasized that all actions of the Platform should be coordinated (no individual actions) and that the relevant Task Force will be in the lead. It would therefore be necessary to identify which task forces are to lead on which issues, who are the key contact points and how these should interface with the EC. The CG itself would

have an important role to play.

To this end the EC (Vassilios Kougioukas) was asked to identify an EC official per ZEP task force and try and ensure that this individual attended task force meetings.

It was again emphasised that the first half of 2007 would be a critical period and appeared to be important in the light of the energy topics that are on the EC agenda. Several participants stressed that it is important to be prepared and be able to pro-actively respond to the EC energy debate (e.g. formulation of ZEP key topics for the FP7 energy work programme before May 2007, and ZEP response to the 'energy package' before the next European Council meeting in March 2007).

In order to better monitor relevant developments, the secretariat will provide a time line on the ZEP website, displaying all what is happening inside and outside the platform (including key outputs/ milestones and deadlines for each task force). The relevance and interconnectivity to other EC initiatives need to be clarified. These include:

- DG/ENV
 - Safety of CO2 Storage Apr-June 2007
 - Impact Assessment Consultation June-July 2007
 - Finalisation of legislation proposal November 2007
- DG RES
 - FP7 recommendations Apr-May 2007
- DG COMP
 - Revision of State Aid Rules November 2007

In order to establish Activity Plans for each Task Force, the following time schedule was agreed:

Activity	deadline
TF receives template for action plan	29-Jan
TF sends draft action plan to CG for feed back	16-Feb
CG provides feed back to TF	23-Feb
TF submits action plan to AC for approval	1-Mar
formal approval action plan	14-Mar

5 Additional Actions

In the course of the discussion about the task force activities, it was noted that several issues raised in the discussion with the EC prior to the CG should be addressed. To this end it was agreed that a small ad hoc group should be established that should address the following issues and involve the relevant co-leads from the task forces:

- The outline of an EU Flagship Programme
- An improved engagement with China
- How to deal with the US

The composition of this ad hoc group was suggested as Gardiner Hill, Nick Otter, Arve Thorvik, Graeme Sweeney, Johannes Heithoff, and Robert van der Lande. The aim would be to produce a position paper for the next Advisory Council in March 2007.

Also needed to be addressed is the interaction of the ZEP Platform with other related

Platforms, especially that on Hydrogen (HFP) and Materials (EUMAT).

6 Member State Relations

Robert van der Lande proposed a basic structure for so called 'Member State profiles'. The following time schedule is proposed for drafting Member State profiles:

Activity	deadline
TF chairs receive draft template for member state profile	29-Jan
TF chairs send feed back on template	2-Feb
mirror group starts	5-Feb
1st draft (still to be agreed with MG): a.s.a.p. but no later than	17-Apr

As ZEP is not aware which initiatives are taken on Member State level, it should be wise to make an inventory of what (policy) initiatives in the field of CCS are undertaken for each Task Force area. The Mirror Group could initiate this process. Brian Morris will propose this idea in the next Mirror Group meeting. He undertook to identify whether it would be possible to prepare one, perhaps two, "case studies". One could be the UK where there is considerable activity on policy and technology related issues at present.

Also to improve the interaction and communication between the "stakeholder" task forces and the "government" initiatives, it would be beneficial to identify individuals in the appropriate government departments of each of the member states involved in the Mirror Group that would correspond to each of the task force subject areas. Brian Morris undertook to explore this within the Mirror Group.

6 Forthcoming event preparation

ZEP Event Potsdam : 13th June 07

Heinz Bergmann informed the co-ordination group about the programme of the event. A number of people responded that engagement with governments was missing in the current programme. As small change of the morning programme was agreed to improve this. Paal Frisvold suggested that Gabriela von Goerne should be invited to communicate ZEP/ CO2 storage as a positive development, especially as TV coverage is anticipated.

EC FP7 ZEPG/CCS Brokerage meeting Krakow : 9th February 2007

Nick Otter will give a presentation to promote ZEP during this event, the presentation will be circulated within the ZEP Platform.

CSLF Meeting Paris : 27th March 2007

The agenda for this meeting is under preparation and it is intended to give a presentation on the ZEP initiative and how it has fed into the policy setting and technology strategy in Europe.

General Assembly : 2-3rd Paris October 2007

An 'organising committee' consisting of Kurt Häge, Nick Otter, Paal Frisvold, Alexandre Rojey, Vassilios Kougionas, Robert van der Lande and Heinz Bergmann was appointed to prepare the next General Assembly.

7 ZEP Publications/Publicity

Hermione St. Leger elaborated on the design and print of SRA and SDD summaries. The design agency is selected and approved, however the number of copies is still under consideration (Secretariat in consultation with Public Communication Task Force).

A ZEP publications 'Reviewing Committee' was established consisting of Olivier Appert, Gardiner Hill, Graeme Sweeney and Robert van der Lande.

It was recommended by Hermione St. Leger the ZEP website should be redesigned in line with ZEP publications strategy. The redesign of the website will be left to the Public Communication Task Force and be discussed during the next AC meeting.

8 Timetable and Summary of Actions

Co-ordination group meeting #12			Action Summary 23 Jan 07
Brussels 23 rd January 2007			
Summary of Actions			
Action No.	Description	Owner	Completion Date
1	Inform applicants which are not selected for task force membership.	ZEP Secretariat	asap but by 16Feb07
2	Revise and distribute time scheme for formation of task forces	ZEP Secretariat	2Feb07
3	Provide a timeline displaying all relevant events inside and outside the platform (including deadlines and milestones for each task force).	ZEP Secretariat	16Feb07
4	Establish contact with James Leap (WWF)	Brian Morris	16Feb07
5	Indicate for which applicants they would like a CV.	'acting co-leads'	26Jan07
6	Request selected Task Force applicants to provide CV.	ZEP Secretariat	asap after 26Jan07
7	Provide e-mail addresses to 'acting co-leads'	ZEP Secretariat	26Jan07
8	Define list of "EU" countries	Vassilios Kougionas	9Feb07
9	Establish task force compositions	'acting co-leads'	16Feb07

10	Produce draft activity plans for each of the new task forces	Co-leads of task forces	16Feb07
11	Formation of a work group on ZEP as a 'Flagship programme' and related issues	Nick Otter	9Feb07
12	Suggest additional candidates for Policy and Regulation Task Force, also assess the ZEP guidelines for composition of Task Forces in relation to similar initiatives	Vassilios Kougionas	9Feb07
13	Propose to develop 'Member State profiles', possibly via 1-2 "case studies"	Brian Morris	For next MG meeting
14	Explore the identification of governmental representatives from MG Member States to interact with the new task forces	Brian Morris	For next MG meeting
15	Finalise publication of SRA and SDD documents and summary in time for tabling at next AC meeting on 14 th March 2007.	Hermione St Leger, Olivier Appert, Graeme Sweeney, Robert van der Lande	28Feb07

9 AOB and Date/Venue of Next Meeting

Next meeting will be held on 5th March 2007 in Leipzig, starting 1100 hours.