



**Management Committee Meeting  
Cost Action 869 "Mitigation options for Nutrient Reduction in Surface  
Water and Groundwaters"**

**Fachhochschule, Magdeburg, 10 september 2009**

**DRAFT MINUTES**

**PRESENT**

Marianne Bechmann (Norway)  
Andreas Bohner (Austria)  
Wim Chardon (Netherlands)  
Joel Dahne (Sweden)  
Dana Daniela (Romania)  
Petri Ekholm (FI)  
Daniel Fiala (Czech Rep.)  
Chantal Gascuel (France)  
Leszek Hejduk (Poland)  
George Hofmann (Belgium)  
Brian Kronvang (Denmark)  
Michael Litaor (Israel)  
Antonio Lo Porto (Italy)  
Albino Maggio (*COST Office*)  
Ralph Meissner (Germany)  
Romulus Mocanu (Romania)  
Yiannis Panagopoulos (Greece)  
Oscar Schoumans (Netherlands)  
Piotr Skowron (Poland)  
Christian Stamm (Switzerland)



## 1 WELCOME

## 2 ADOPTION OF THE AGENDA

The Action chair, Wim Chardon, welcomed the participants. For Czech Republic and Sweden the regular MC members could not attend, their places were taken by others. Under 6a, the item of General support to the chair was added.

## 3 REPORT FROM THE SCIENTIFIC OFFICER

Albino Maggio, the scientific officer of the Action, presented the COST Grant system (CGS) that will be introduced for our Action around October 2010, in order to reduce the administrative costs. The grant holder will receive the grant, and has to take care of everything, including reimbursement of meeting participants. The planning on forehand becomes more important. The grant holder can claim up to 15% of the *actual* used budget in a year (within the total amount of the annual budget). The presentation of Albino Maggio is available via the Action website. The chair put forward that his institute (Alterra, Wageningen UR) accepts to become the grant holder. This was adopted unanimously by the MC.

## 5 MID TERM REVIEW WITH REPORTS FROM (VICE)CHAIRS OF WG'S

During a meeting of the steering committee meeting it was decided that the WG chairs would briefly summarize:

- the ideas for the WG in the Action proposal, with aims, goals, and deliverables;
- what was done and / or achieved thus far;
- what is planned for the rest of the Action: meetings and products.

**WG1:** due to absence of the WG chair, Iggy Litaor (vice-chair) presented future plans:

- A meeting together with IPW6 September 2010;
- A publication / book about different techniques of determining Critical Source Areas within participating countries; this should be presented at the final meeting in 2011.

**WG2:** Petri Ekholm (chair) gave a presentation, that will be made available on the website.

- What has been done
  - o N/P limitation and interactions N and P
  - o Ecological response to system manipulation
- What is planned
  - o Meeting on Novel methods for reducing agricultural nutrient loading and eutrophication, Finland June 2010
  - o Meeting on Large scale experiment in Eastern Europe on nutrient loss reduction over the last decades, what can we learn from it, Poland 2011
  - o Session on Societal aspects of managing the ecological status of water bodies (final meeting).

Ekholm mentioned that a number of topics mentioned in the Action proposal (MoU) will probably not be discussed during meetings of WG2; maybe the proposal was too



ambitious, or not the right people did participate in the WG. However, it was also mentioned that the most important topics were selected and addressed. Also, much information is available in the pdf's of the meetings, that are available via the Action website.

**WG3:** Oscar Schoumans (chair) gave a presentation, that will be made available on the website.

- What has been done
  - o Questionnaires on measures and on soil P in legislation.
  - o Meetings on WFD and RBMP.
  - o A framework was made for factsheets on Mitigation options, and a large number have been written.
  - o A draft has been made of a conceptual framework of P losses.
- What is planned
  - o A meeting for finishing the factsheets and to develop a tool to make them more accessible.
  - o Inventory on information about RBMPs and Reference conditions.
  - o Finish the conceptual framework.

**WG4:** Brian Kronvang (chair) gave a presentation, that will be made available on the website.

- What has been done
  - o A meeting in Austria, 2008; the topic was: Evaluation of projects in example areas across Europe.
  - o A meeting in Switzerland, 2009; the topic was: Evaluation of projects in The Swiss Midland Lakes. The meeting included discussions with stakeholders and with farmers during field and farm visits in the region.
- What is planned
  - o A meeting in Scotland, 2009; the topic will be: Buffer strips as a multi-functional management tool in agricultural landscapes. A special issue with presentations is foreseen.
  - o A workshop on monitoring topics in Portugal, 2010/2011.

## **6a. GENERAL SUPPORT TO THE CHAIR**

Support was received for 2009, this was expended on costs for the small meeting in Amsterdam, and on labor for maintaining and further expanding the website.

For creating and updating this website the MC agreed to allocate 2000 Euro in 2010 as general support to the chair.

## **6b. YEAR BUDGET PLANNING AND LONG-TERM PLANNING**

Wim Chardon gave an overall summary of meetings proposed by the WGs over the years and the estimated budgets that are needed. The list was already distributed by email in the minutes of the small meeting in May, Amsterdam, and an updated version is given in the following table.

During the workshop of WG1 in Hamar, 2007, Németh offered to organize the final meeting in Hungary, 2011. During the MC meeting Daniela Dana also offered to organize the final meeting in Romania. **Action:** the chair will contact Nemeth to discuss both offers. The MC suggested and agreed to organize a small preparation meeting before the final meeting.

<b>MC already approved meetings</b>					
<b>WG</b>		<b>where/when</b>	<b>organizer(s)</b>	<b>budget year</b>	<b>K€</b>
4	Workshop: Evaluation of projects in example areas: The Swiss Midland Lakes.	Switzerland 24-26 June 2009	Stamm et al.	2009/10	40
1	small meeting	Magdeburg DE 8+9 Sept 2009	Ollesch and Meissner	2009/10	10
	MC	Magdeburg DE 10 Sept 2009	Chardon	2009/10	20
	<b>To be discussed with, and to be approved by MC</b>				
3	small preparation meeting improvement of the factsheets	Belgium, Gent Nov / Dec 2009	Hofman	2009/10	6
3	meeting on factsheets, including developing a decision tree and publishing the conceptual framework	Israel February 2010	Litaor	2009/10	15
4,3,2	workshop on specific option: buffer zones / strips, including ecological aspects and processes	Scotland April/May 2010	Stutter (Macaulay)	2009/10	40
			<b>total</b>	<b>2009/10</b>	<b>131</b>
2,3	workshop on novel technological options: filters; sediment treatment by immobilization or covering (discuss internal loading); sedimentation ponds	Finland 14-16 June 2010	Turtola/ Ekholm	2010/11	30
1	sessions about connectivity; upscaling; erosion, compare situation in North/South Europe; P index / probability / stochastic modeling; uncertainty analysis <b>+ MC meeting</b>	Spain 27 Sept - 1 Oct 2010  connected with IPW6	chair WG1  with IPW6 organizers	2010/11	40
2,3	workshop on large scale 'experiment' in Eastern Europe on nutrient loss reduction by the collapse of agriculture; compare with loss reduction e.g. by mining, in lysimeter experiments, or due to drought	Poland spring 2011	Bankowska, Hejduk	2010/11	30
4	workshop on monitoring: develop protocol, make list of monitored catchments in participating countries	Portugal, Azores winter 2010/11	Pinheiro	2010/11	30
1,2,3,4	Small preparation meeting before the final conference	?	?	2011	8
			<b>total</b>	<b>2010/11</b>	<b>138</b>
1,2,3,4	Final conference COST Action 869 Suggested topic: societal aspects of managing ecological status of water systems	Hungary or Romania fall, 2011	Németh or Dana	2011/12	60



All meetings and workshops were approved. It was suggested and approved (if there is sufficient money available this budget year) to reserve a budget for printing the special issue on buffer strips (10 K€). It was also suggested and approved to organize a small preparation meeting to prepare the meeting in Israel (February 2010); Hofman offered to organize this in Gent.

The following budget allocation was presented and approved:

<i>budget year</i>	<i>2009/2010</i>	<i>2010/2011</i>	<i>2011/2012</i>
Meetings	131	138	60
Printing costs papers	10	10	10
STSM	8	8	
General support chair	2	2	
Grant system		5	2
<i>total</i>	<i>151</i>	<i>163</i>	<i>72</i>

## **7 STSM (Short Term Scientific Missions)**

Ken Irvine, who coordinates STSMs, had reported via email that since the previous MC meeting two STSMs have been carried out:

- Andrea Wagner (Germany) to Piet Groenendijk (NL): modelling DOC transport;
- Claudia Hahn (Switzerland) to Trevor Page (UK) modelling P losses from grassland.

During the current budget year one new application was received.

It was felt that STSMs can be very stimulating for young researchers, so they should be stimulated as much as possible.

## **8 PUBLICATIONS, REPORTS AND WEB NEWS.**

Reports, presentations, and abstracts were added to the website for the meetings in Greece, Hungary, Wageningen, Amsterdam, and Switzerland (see [www.cost869.alterra.nl](http://www.cost869.alterra.nl) under Past meetings).

## **9 REQUEST FOR NEW MEMBERS**

No new requests were received. After the MC meeting of 2008 all procedures for participation of New Zealand and Bulgaria were finished, so both are taking part now. A research proposal from an institute in Turkey was not approved in their country, so participation of Turkey is not possible.

## **10 ANY OTHER BUSINESS**

Antonio Lo Porto mentioned the possibility to apply for an ERA-net, e.g. on BMPs. This has the advantage of making more formal contacts possible, which will be important in the future. See e.g. the following document on the action website:

[www.cost869.alterra.nl/eranet\\_fp7\\_background\\_document\\_v21dec06\\_final.pdf](http://www.cost869.alterra.nl/eranet_fp7_background_document_v21dec06_final.pdf)



**11. TIME AND PLACE OF NEXT MEETING**

It was agreed that the next MC meeting will be on an evening during the parallel meeting of IPW6 in Sevilla, Spain, e.g. on 28 September 2010.

**12. CLOSING**