

5th World Water Forum

Theme 2. Advancing Human Development and the Millennium Development Goals (MDG)

Topic 2.3. Water and Food for ending poverty and hunger

DRAFT SESSION PLAN

New Delhi, India, 8 September 2008

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on behalf of the

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SUMMARY

Preparations for the 5th World Water Forum (WWF5), to be held in Istanbul, Turkey, 16 - 22 March 2009 are fully going on. The main theme of WWF5 is *Bridging Divides for Water*. This time a set-up of the program is chosen, consisting of six Themes and under each Theme about four topics. One of the Themes is Theme 2: *Advancing Human Development and the Millennium Development Goals (MDG)*. Under this Theme there are four Topics. One of these topics is Topic 2.3: *Water and Food for Ending Poverty and Hunger*.

For each Theme and each Topic one or two coordinators have been identified to take care for the preparation and organisation of the sessions to be held during WWF5 in close cooperation with the World Water Council (WWC) and the host organiser Turkey. The coordinator for Theme 2 is UN-Water/FAO. Coordinator for Topic 2.3 is the International Commission on Irrigation and Drainage (ICID). For each Theme and each Topic a Consortium has been established of key interested parties, based upon their interest in and/or relevance to the Theme or the Topic. Among others, these consortia are expected to prepare the Session Plan on the Theme or the Topic and play an active role in the conduct of the sessions during WWF5.

This draft Session Plan contains the proposal for the sessions of Topic 2.3. It is intended for the Consortium partners, inviting them to comment on it, and it will be subject for debate and modification during the second meeting of the Consortium that will be held 10 October in New Delhi, India.

Based on the previous discussions and the comments received during the 1st Consortium meeting on September 3, 2008, Montpellier, France the key questions on which the sessions will be based are:

- *I. How to achieve the required food production to meet the growing demand?*
- *II. How can food market measures boost rural development and poverty alleviation?*
- *III. Water for bioenergy or food?*
- *IV. How can better water management reduce poverty and hunger? A synthesis.*

This draft Session Plan presents the proposal for the four sessions on Topic 2.3. during the Forum. Sessions I, II and III are parallel sessions and session IV is a plenary session. Session III on *Water for bioenergy or food?* Will be jointly organised with the coordinator of Topic 2.2. This draft Session Plan has been circulated among the Consortium partners and potentially interested organizations. The document can be downloaded from the web sites of ICID: www.icid.org, and the Forum organisers: www.worldwaterforum5.org.

Contents

Summary

Contents

- I. Introduction
- II. Set up of the 5th World Water Forum
- III. Key issues of Theme 2. *Advancing Human Development and the Millennium Development Goals (MDG)*
- IV. Key issues of Topic 2.3. *Water and Food for ending poverty and hunger*
- V. Session Plan Topic 2.3
 - V.1 Important reminders
 - V.2 Session I. *How to achieve the required food production to meet the growing demand?*
 - V.3 Session II. *How can food market measures boost rural development and poverty alleviation?*
 - V.4 Session III. *Water for bioenergy or food?*
 - V.5 Session IV. *How can better water management reduce poverty and hunger? A synthesis.*
- VI. Proposed steps until and after WWF5

Annexes

- I Consortium partners of and their interest in Topic 2.3 of WWF5
- II References

I Introduction

The main theme of the 5th World Water Forum (WWF5) is *Bridging Divides for Water*. This time a set-up of the program is chosen, consisting of six Themes and under each Theme about four topics. Theme 2 concerns: *Advancing Human Development and the Millennium Development Goals (MDG)*. Under this Theme there are four Topics. One of these topics is Topic 2.3: *Water and Food for Ending Poverty and Hunger*.

For each Theme and each Topic one or two coordinators have been identified to take care for the preparation and organisation of the sessions to be held during WWF5 in close cooperation with the World Water Council (WWC) and the host organiser Turkey. The coordinator for Theme 2 is UN-Water/FAO. Coordinator for Topic 2.3 is the International Commission on Irrigation and Drainage (ICID). For each Theme and each Topic a Consortium has been established of key interested parties, based upon their interest in and/or relevance to the Theme or the Topic. Among others, these consortia are expected to prepare a Topic Scoping Paper.

This draft Session Plan has been prepared in several steps and got its present shape after the first meeting of the Consortium, September 3, 2008, Montpellier, France. It will be further improved, based on additional inputs and discussion during the second Consortium meeting, October 10, New Delhi, India, and based on receipt inputs, especially through the VNS platform that has been established for the 5th World Water Forum.

This draft Session Plan is intended for the Consortium partners, for those interested in and/or willing to contribute to Topic 2.3, as well as for the Theme Coordinator and others to record the progress with respect to the development of the Topic. It will be subject for debate and revision, based on the discussions within the teams that will be established for each key question/session, the discussion during the second Consortium meeting, October 10, 2008, New Delhi, India and based on comments that are expected to be received after publication of this draft, especially those received through the VNS platform that has been established for WWF5.

II Set up of the 5th World Water Forum

The set up of the programme for the 5th World Water Forum consists of six Themes and under each Theme about four topics. The six Themes are:

- Theme 1: *Global Changes & Risk Management*
- Theme 2: *Advancing Human Development and the Millennium Development Goals (MDG)*.
- Theme 3: *Managing and protecting water resources to meet human and environmental needs*
- Theme 4: *Governance and management*
- Theme 5: *Finance*
- Theme 6: *Education, Knowledge and Capacity Building*

Under each Theme there are about four Topics. The Topics under Theme 2 are:

- Topic 2.1: *Ensuring water, sanitation and hygiene for all*
 - * *ensuring adequate infrastructure*
 - * *protecting public health in the near term*
- Topic 2.2: *Water for energy and energy for water*
- Topic 2.3: *Water and food for ending poverty and hunger.*
- Topic 2.4: *Optimizing multiple uses of water systems e.g. water supply and irrigation*

It has been stressed by the Theme 2 coordinator that *'No matter where the debate goes, the role of the topic coordinator will be to maintain the overall direction towards the MDGs. Such an approach will also help us to stay focused as there is otherwise a risk that the discussions will go thin within each*

topic. It is very clear from the instructions provided to us that the themes and topics are not expected to cover all aspects of the identified challenges but should rather focus on the most critical aspects’.

In addition the Theme 2 coordinator has stated: *‘We will therefore need to establish a process where we can ensure consistency and co-ordination among the topics and the overall theme. Such a process will ensure that each topic, through the sessions, is addressing the MDGs appropriately and in a way that later will facilitate aggregation at the theme level and the development of some key draft messages’.*

During the Forum 3 to 4 sessions are scheduled for each Topic as well as for the Theme. For Topic 2.3 four sessions are proposed. Three of 3 hours, which will be parallel sessions and the fourth a 2 hours plenary session.

III Key issues of Theme 2. Advancing Human Development and the Millennium Development Goals (MDG)

A critical task of Theme 2 is to secure the focus on and linkages to the Millennium Development Goals (MDG) The eight Millennium Development Goals (MDGs) – which range from halving extreme poverty to halting the spread of HIV/AIDS and providing universal primary education, all by the target date of 2015 – form a blueprint agreed to by all the world’s countries and the entire world’s leading development institutions. They have galvanized unprecedented efforts to meet the needs of the worlds poorest. The most relevant MDGs for Topic 2.3 are:

- I. eradicate extreme poverty and hunger
- II. promote gender equity and empower women
- III. ensure environmental sustainability
- IV. develop a global partnership for development

At Theme level it will have to be checked how the various MDG targets are interlinked, how they are integrated; what are the conflicting goals and what are the resolution mechanisms. A specificity and critical point of Theme 2 is the MDGs and this should underline the discussions in the debate, questions and ultimately some sessions. It should then be ensured that the MDGs are taken on board and be discussed within the specific topic through subtopics, etc. It does not necessarily mean that the partition of questions will have to be revised, but certainly that they have to be geared in a way that they are addressing the following:

- where do we stand;
- what have we learned recently;
- probably more importantly in terms of impacts of WWF5, what should we propose in terms of interventions revision for increasing the effectiveness of water to achieve the MDGs.

‘Comprehensiveness is banned at WWF5’ in other words the organizers repeatedly said that they don’t want a thin comprehensive approach on all water issues aspects, etc., but more a validated set of focus on which we should go deep. That process avoids adding and adding things as it has been done in the past. Not easy to do because each institute partner stakeholder has its own focus and may want a high share for it, but it will be the role of the theme and topic coordinators to map the entire picture and then get an agreement from the consortium to centre WWF5 on a limited number of critical issues on which progresses can be reasonably expected within the time frame left for the WWF5.

IV Key issues of Topic 2.3. Water and Food for ending poverty and hunger

With respect to the selected Topics and Themes, the goal of the WWF5 was not to cover all aspects related to water but to identify a set of key aspects on which the Consortium Partners feel that some progresses can be made in the course of the WWF5 or seen as the key challenges that need to be

addressed in order make progress.

Within the framework of Theme 2 and taking into account the items of the other Topics under this Theme, the guidance given by the organisers as described before, the consultations with several (potential) participants in the consortium and the discussions during the preparatory meetings for Topic 2.3 the following final titles of the four key questions have been agreed upon during the first Consortium meeting:

- I How to achieve the required food production to meet the growing demand?*
- II How can food market measures boost rural development and poverty alleviation?*
- III Water for bioenergy or food?*
- IV How can better water management reduce poverty and hunger? A synthesis.*

Each key question will be treated in one session. Key questions I and II will be treated in parallel sessions of 4 hours. The session on Key question III will be a joint 3 hours parallel session with Topic 2.2. Key question IV, however, has an integrating character as well and will be treated after the first three key questions in a plenary session of 2 hours. Points of attention in dealing with these four key questions are given in Table V.1.

Table V.1. Points of attention in dealing with the four key questions for Topic 2.3

What is the relevance of the topic in relation to the MDGs in a wide sense (many issues are directly or directly relevant to a number of MDGs)?	What goal(s) and what objectives?
Were all dimensions related to the topic initially incorporated in the MDGs? If yes how?	If yes is there anything to be adjusted in the overall MDGs process? If no what would be the suggestions regarding the future of the MDGs?
What are the current key challenges?	What conclusions on monitoring of the processes of interventions and on the achievements (progresses)?
How can MDG implementation be accelerated in the relevant area?	Conclusions on the nature of intervention?
What aspects do we need to consider 'beyond 2015' as the achieving the MDGs will only solve part of the problem?	What conclusions on interventions and investments?

At the Theme level, the Theme coordinator will ensure that information is shared among the topic consortia and that there is consistency among the various Topics. The theme leader will also work to avoid too much overlap among the Topics and, in particular, the sessions. This will therefore be a continuous process. A Theme Paper will be produced based on the Topic Papers.

V Session plan

V.1 Important reminders

- Sessions should aim to provide responses to key questions on contentious or conflicting subjects, raise awareness on new solutions or developments or give the opportunity to discuss issues in order to provide greater consensus.
- Sessions should favour exchange (panels, debates, questions and answers and interactive formats) rather than provide static presentations.
- Sessions must include different perspectives and associate various stakeholders. Focal points for the various stakeholder groups will be available to assist you in identifying appropriate representatives to associate within your sessions.
- Session descriptions should not be elaborate nor detailed, since room should be left for further development as offers of contributions from the wider community are received (through Sept. 30th). Efforts should be made to integrate as many of these proposed contributions as possible.

- A virtual platform for thematic development is at your disposal to facilitate development processes (document creation with versioning, discussion groups, wiki tools, etc.). Topic Coordinators are responsible for managing these virtual spaces. More detailed information will be sent to you on this issue soon.
- sessions proposals will be evaluated essentially according to:
 - * if the session is addressing the right question: All titles should ultimately be in the form of a key questions, formulated in a thought-provoking way; a number of subsidiary questions can then be raised;
 - * is the session relevant to policy makers and politicians?
 - * are the right people in the room – both in terms of stakeholders and the target group?
 - * will the session impact thinking, actions and policy? If so, how?
 - * is the session likely to interest the press – if so, it will be easier to meet the above objectives?
 - * what would you anticipate the ultimate impact of the session to be? Does it have a life after the Forum?
 - * quality of the proposed preparatory process (timelines, stakeholder participation, links to other conferences & initiatives, building on what's been done before;
 - * quality of anticipated outputs;
 - * bringing new voices into the debate;
 - * what is being bridged?
 - * quality of presentation

Important dates are shown in Table V.2. Entities, tasks, linkages and products directly related to the Topic coordination of the 5th World Water Forum are shown in Table V.3. The preliminary programme of the forum week is shown in Table V.4.

Table V.2. Important dates for the preparation of Topic 2.3

DATE	TASKS/OBJECTIVES
30 September 30	Submission of draft session plan to the Theme coordinator
10 October	Second Consortium meeting at Friday October 10 in New Delhi, India from 9 – 12 hour at International Commission on Irrigation and Drainage (ICID), 48 Nyaya Marg, Chanakyapuri, New Delhi 110121, India. Please also be available during the afternoon for any follow-up actions that may arise during the meeting. Contact Mr. M. Gopalakrishnan, Tel. +91 11 26883190, Fax 91 11 26115962, e-mail icid@icid.org , or Mr. K.N. Sharma, Te l. +91 11 26116837; e-mail: icid@icid.org
November (TBD):	Final session plan to be submitted—but development work continues until WWF5!
January	Third thematic coordination meeting in conjunction with WWF5 preparation meeting to be held at FAO
16 – 22 March 2009	5 th World Water Forum, Istanbul, Turkey

As far as the duration and scheduling of the sessions is concerned, the following points are of importance and are discussed with the organisers:

- Sessions I, II, and III remain parallel sessions and session IV the plenary session;
- Session III will be a joint session with a proposed duration of 3 hours;
- We propose that Sessions I and II become 4 hour sessions;
- In Session I we will also present the Topic 2.3. and the Topic Scoping Paper. We therefore request the organisers to arrange that this session will be the first session on Topic 2.3;
- Sessions II and III would then have to be scheduled after session I and preferably also after each other, but if this create to many scheduling problems they could be scheduled in parallel;
- Session IV will remain the 2 hours plenary session and would have to be scheduled after the other three sessions.

Table V.3. Entities, tasks, linkages and products directly related to the Topic coordination of the 5th World Water Forum

ENTITY	SPECIFIC TASKS	LINKAGES FOR OVERALL COHERENCE	PRODUCTS
Thematic Coordinator	<p>Ensure quality of the development for the theme by providing guidance to Topic Coordinators and harmonizing their proposals, in particular with regard to overlaps, underlaps and repetitions; ensures that divides are being bridged</p> <p>Identify main messages and policy recommendations for the Theme; ensure introduction and conclusion for theme</p> <p>Ensure wide-ranging representation and balance for topic consortia, consultation groups and within sessions</p> <p>Identify input from other important international events related to their theme and identify events after the Forum where the results and recommendations emanating from their work can be presented</p> <p>Finalize the session plan for sessions within the theme</p> <p>Monitor progress: arrange meetings and teleconferences</p> <p>1 representative to participate in PrepCom I and II of the Political Process (to be confirmed)</p> <p>Contribute to the reporting and synthesis process</p> <p>Disseminate Forum information through their own networks</p>	<p>Ensure coherence among topics and sessions</p> <p>Ensure linkage with political and regional processes</p>	<p>Main messages on the communication purpose</p> <p>Thematic policy recommendations for input into the Political Process through the PrepCom meetings</p> <p>Overall theme synthesis</p>
Topic Coordinator	<p>Full responsibility for topic development, working closely with the Thematic Coordinators to ensure harmony with other topics within the Theme</p> <p>Prepare a topic scoping paper as a point of departure, which will evolve over time into the synthesis for the topic</p> <p>Define key questions to be answered</p> <p>Ensure the quality of the development for the topic by providing guidance to session conveners and contributors and harmonizing their session proposals, in particular with regard to overlaps, underlaps and repetitions</p> <p>Ensure wide-ranging representation and balance for topic consortia, consultation groups and within sessions</p> <p>Integrate suggestions for contributions into topic work</p> <p>Identify input from other important international events related to their topic and identify events after the Forum where the results and recommendations emanating from their work can be presented</p> <p>Finalize the session plan for the topic and submit to Thematic Coordinators for review</p> <p>Identify key dates for verification of progress on topic: arrange meetings and teleconferences when necessary</p> <p>Contribute to the reporting and synthesis process</p> <p>Maintain working area on Virtual Meeting Space</p> <p>Disseminate Forum information through their own networks</p>	<p>Ensure that the sessions respond to the essential topic issues and key questions</p>	<p>4-5 page topic scoping paper; review of pertinent questions</p> <p>Contribution to the synthesis and messages on the theme in the form of a Topic Report (10-20 pages) and Executive Summary/Recommendations</p>
Session Convener	<p>Involve key organisations in the preparation of session</p> <p>Moderate debate/discussion</p> <p>Participate in Virtual Meeting Space</p> <p>Identify pertinent case studies and examples for presentation</p> <p>Disseminate Forum information through their own networks</p> <p>Ensure that answers to the key questions are supplied.</p>	<p>Ensure key elements of the debate are identified and that appropriate individuals can provide elements of response</p> <p>Ensure linkage with regional processes</p>	<p>Session and related evidence</p> <p>Session reference documents</p> <p>Case studies descriptions</p> <p>Final session report and summary page/recommendations</p>
Consortium	This is a group of individuals that works with Coordinators to assist in carrying out specific tasks. They are 'doers.'		
Consultative Group	This is a group of individuals that is consulted on outputs in order to collect wider points of view and encourage evolution in the thought processes. They provide comments.		

Table V.4. Preliminary programme of forum week (*subject to modification*)

Table V-4: Preliminary Programme of Forum Week (subject to modification)							
	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
	March 16	March 17	March 18	March 19	March 20	March 21	22/3 World Water Day
	Plenary Sessions						
Morning 1	Registration	Key 1 Speech 1 Region 1	Key 2 Speech 2 Region 2	Key 3 Speech 3 Region 3	Key 4 Speech 4 Region 4	Key 5 Speech 5 Region 5	Report Theme 1+2+3
Morning 2	Opening Ceremony	Panel 1 Report day 1	Panel 2 Report day 2	Panel 3 Report day 3	Panel 4 Report day 4	Panel 5 Report Day 5	Report Theme 4+5+6
Lunch Break							
	<div>Parallel Sessions</div> <div>Theme 1 – 6 in parallel</div>						
Afternoon 1	UN Day WWD Report	Parallel Sessions	Parallel Sessions	Parallel Sessions	Parallel Sessions	Parallel Sessions	Final Report
Afternoon 2		Parallel Sessions	Parallel Sessions	Parallel Sessions	Parallel Sessions	Parallel Sessions	Closing Ceremony
		Political Processes				Ministerial Conference	
All Day	Fair and Expo						
	Social and Cultural Events/ Preparatory Daily Reports/Synthesis						

V.2 Proposal for Session I. How to achieve the required food production to meet the growing demand?

Type of session: parallel (preferably separated as introductory session)
Duration: 4 hours

Nominated session officers:

- convenor: (CGIAR CPWF) - Annette Huber Lee
International Centre for Agricultural Research in the Dry Areas (ICARDA) -
Theib Y. Oweis
SIC ICWC - Prof. Victor Dukhovny
International Water Management Institute (IWMI) – Colin Chartres
- moderator:
- reporters:

Context

Importance of the key question as formulated underneath:

- Globally water is not limiting for agriculture. But heterogeneity prevails and some countries will increasingly face water scarcity. Future needs of water for food are huge and up-to-date water management systems will be required at a large scale.
- External factors, like: impacts of bio-fuel (also called agro-fuel) products, climate changes, virtual water trade, changes in agri market and the price of commodities have a strong influence on the engine of agriculture activities. Such changes will require additional adaptations in the development of water management measures to ensure global food production and to reduce the probability of a severe crisis in the coming years.
- Modernization of agricultural water management (technical, management, financial, environmental) will be required at a large-scale, especially in emerging countries, to achieve the required increase in food production, also in some cases to save water for other uses, and in

- other cases to save money to develop further the water resource
- The demand for production cannot be met with the existing structure and anticipated trends in irrigated and rainfed production, this need to change significantly, at national regional and global levels. The optimal mix of small-scale and large-scale systems (the system scale is not the farm scale) under prevailing and expected future conditions will have to be identified

Key issues:

- How to bridge between agricultural and water policies to avoid both global and local food crises?
- How can institutional and technical water management improvements contribute to increase the food production?
- What types of investments are necessary to develop additional water resources including non conventional and to modernize existing irrigation schemes to improve water productivity?
- How can rainfed agriculture contribute more effectively, while maintaining irrigated agriculture, to enhance food security and improve livelihoods in rural areas?
- What policies and actions are needed to ensure the sustainability of water resources and the river basin services that underpin the increases in agricultural productivity that must be achieved?

Tentative session format Session I

MINUTES	ITEM	SPEAKER/ ACTOR
0 – 0.05	Opening and welcome	Convenor
0.05 – 0.35	Introduction to Topic 2.3, the Topic Scoping Paper and the sessions of Topic 2.3	Henri Tardieu/Bart Schultz
0.35 – 0.50	Questions for clarification	Henri Tardieu/Bart Schultz
0.50 - 1.05	Introduction to session I. <i>How to achieve the required food production to meet the growing demand?</i>	Consortium member
1.05 - 1.25	Some interesting video/presentation/other activity on the key question of Session I	To be proposed by the Consortium partners
1.25 - 2.15	Panel discussion with the audience, based on written questions	Panel members: representatives of interested Consortium partners Moderator
2.15 – 2.45	Break	
2.45 – 3.25	Six 5 minutes reactions on the Topic Scoping Paper by selected volunteers	Applicants
3.25 – 3.40	Intermezzo	Ideas are welcome
3.40 – 4.00	Draft formulation of recommendations on the key question I	Consortium member
4.00 – 4.30	Discussion on the recommendations	Convenor

Organizations to be involved in the development of Session I

TYPE OF ORGANISATION	NAME OF ORGANISATION
Farmer Associations	FAO IFAD ICBA Agriculture and Agri-Food Canada
International Agencies: UN Agencies	
Other Institutions	
National Governments	
Trade organizations	AVRDC-The World Vegetable Centre International Commission on Irrigation and Drainage (ICID) International Centre for Agricultural Research in the Dry Areas (ICARDA) SIC ICWC IWMI CGIAR CPWF
Association(s) of agricultural producers	
Professional Associations	
Research Institutions	
Multilateral donors	

Environmental agencies / NGOs Bio-fuels production associations Local Government Universities National research Agencies NGO/CSO Local civil society Private sector Regional Organization	UNESCO-IHE CIHEAM/Bari Veolia Water Arab Water Council
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V.3 Proposal for Session II. How can food market measures boost rural development and poverty alleviation?

Type of session: parallel with session III (preferably separated)

Duration: 4 hours

Nominated session officers:

- convenor: (IFAD) – Rudolph Cleveringa
(IUCN) – Mark Smith or Katherine Cross
Ecoagriculture Partners (EP) - Thomas Oberthur
- moderator:
- reporters:

Context

Importance of the key question as formulated underneath:

- Most of the poverty exists in rural areas in emerging and least developed countries. Increase in food prices can contribute to reduction of poverty in rural areas in these countries, provided that poor farmers reach such a level of production that they can sell a substantial part of their yield and they retain land and water rights.
- Before examining the relation between water and agriculture, it is fundamental to understand the dynamics of agriculture development that are related to population dynamics especially between rural areas and urban areas in emerging countries, and low agricultural productivity in least developed countries. It is also fundamental to understand the processes of agrarian change, and changing access to water and land.
- The demand for production cannot be met with the existing structure and anticipated trends in irrigated and rainfed production, this need to change significantly, at national regional and global levels. The optimal mix of small-scale and large-scale systems(including many small-scale farms) under prevailing and expected future conditions will have to be identified
- Most least developed countries have sufficient resources to be food self sufficient, but local markets are almost inexistent and do not allow a proper local food economy.

Key issues:

- How can poor farmers benefit from market opportunities and how to improve the marketing chain?
- How can local markets be strengthened eg by capacity building and farmer empowerment (incl. micro-financing) consistent with trade?
- How can new agricultural market opportunities help in financing improved water productivity and services?

Tentative session format Session II

TIME	ITEM	SPEAKER/ ACTOR
0 – 0.05	Opening and welcome	Convenor
0.05 - 0.20	Introduction to session II and the Topic Scoping Paper	Consortium member
0.20 - 0.40	Some interesting video/presentation/other activity on the key question of Session I	To be proposed by the Consortium partners
0.40 - 2.00	Panel discussion with the audience, based on written questions	Panel members: representatives of interested Consortium partners Moderator
2.00 – 2.30	Break	
2.30 – 3.00	Six 5 minutes reactions on key question II of the Topic Scoping Paper by selected volunteers	Applicants
3.00 – 3.15	Intermezzo	Ideas are welcome
3.15 – 3.45	Draft formulation of recommendations on the key question II	Consortium member
3.45 – 4.30	Discussion on the recommendations	Convenor

Organizations to be involved the development of Session II

TYPE OF ORGANISATION	NAME OF ORGANISATION
Farmer Associations	FAO IFAD IDE Centre for built environment (CBE) Water sector project, Bangladesh
International Agencies: UN Agencies	
Other Institutions	
National Governments	
Trade organizations	AVRDC-The World Vegetable Centre International Commission on Irrigation and Drainage (ICID)
Association(s) of agricultural producers	
Professional Associations	IUCN Ecoagriculture Partners (EP)
Research Institutions	
Multilateral donors	
Environmental agencies / NGOs	
Bio-fuels production associations	
Local Government	
Universities	
National research Agencies	
NGO/CSO	
Local civil society	
Private sector	

V.4 Proposal for Session III. Water for bioenergy or food?

Type of session: parallel jointly organised with the coordinator of Topic 2.2.

Duration: 3 hours

Nominated session officers:

- convenor: International Hydropower Organisation (IHA) -Richard Taylor
- moderator:
- reporters:

Context

Importance of the key question as formulated underneath:

- Bio-fuels will provide least developed countries and poor farmers with new opportunities for employment to improve their economy and livelihoods.
- Bio-fuels will raise the food prices - the poor will be the first affected

- Bio-fuels are detrimental for the environment
- Bio-fuels production will increase the stress on land and water resources

Key issues: (to be discussed with coordinator of Topic 2.2)

- How rural communities can benefit from bioenergy crops?
- How to avoid conflict with food production by considering reversible crops from non-food to food production, and using marginal water and land?
- How to develop farming practices compatible with nature balance, increasing the resilience of rural poor and ecosystems on which they depend?
- What may be the implications of bio-fuels policies and trends for the water resources, availability and allocation among uses (including by ecosystems) and thus on ecosystems and livelihoods?

Tentative session format Session III

TIME	ITEM	SPEAKER/ ACTOR
0 – 0.05	Opening and welcome	Convenor
0.05 - 0.20	Introduction to session III and the Topic Scoping Paper	Consortium member
0.20 - 0.40	Some interesting video/presentation/other activity on the key question of Session I	To be proposed by the Consortium partners
0.40 - 1.30	Panel discussion with a focus on bioenergy and water with the audience, based on written questions	Panel members: representatives of interested Consortium partners Moderator
1.30 – 2.00	Break	
2.00 – 2.30	Six 5 minutes reactions on key question III of the Topic Scoping Paper by selected volunteers	Applicants
2.30 – 2.45	Intermezzo	Ideas are welcome
2.45 – 3.00	Draft formulation of recommendations on the key question III	Consortium member
3.00 – 3.25	Discussion on the recommendations	Convenor

Organizations to be involved the development of Session III

TYPE OF ORGANISATION	NAME OF ORGANISATION
Farmer Associations	FAO IFAD French Water Partnership AVRDC-The World Vegetable Centre International Commission on Irrigation and Drainage (ICID) International Hydropower Association (IHA) IFPRI IUCN
International Agencies: UN Agencies	
Other Institutions	
National Governments	
Trade organizations	
Association(s) of agricultural producers	
Professional Associations	
Research Institutions	
Multilateral donors	
Environmental agencies / NGOs	
Bio-fuels production associations	
Local Government	
Universities	
National research Agencies	
NGO/CSO	
Local civil society	
Private sector	

V.5 Proposal for Session IV. How can better water management reduce poverty and hunger? A synthesis.

Type of session: plenary (scheduled after the sessions I,II and III)
Duration: 2 hours

Nominated session officers:

- convenor: International Commission on Irrigation and Drainage (ICID) – President to be elected
(CGIAR CPWF) - Annette Huber Lee
- moderator:
- reporters:

Context

Importance of the key question as formulated underneath:

- The trend of increasing food prices on the world market necessitates far reaching interventions and investments to prevent under-nourishment, especially for the urban poor and the (landless) rural poor in the least developed countries. These increasing prices also need to reach the smallest farmers and bring profitable agriculture to them
- The increase in food prices will result in higher production levels per unit area, especially in emerging countries, which will result in food production such that under-nourishment can be substantially reduced.
- The required global increase in food production needs to be achieved in a sustainable and equitable way, such that environments remain stable and small producers retain access to water and land resources.
- The on-going decline in the global food stock of cereals will have to be reversed by far reaching interventions and investments to promote food production in emerging and least developed countries

Key issues:

- How to reconcile agricultural and water policies to avoid both global and local food crises?
- How can institutional and technical water management improvements and investments contribute to increase the food production?
- How can scientific findings more effectively be transferred to practical technologies, especially supporting the poor farmers?
- How poor farmers can benefit from market opportunities?
- How can local development benefit from bioenergy?

Tentative session format Session IV

TIME	ITEM	SPEAKER/ ACTOR
0 – 0.05	Opening and welcome	Convenor
0.05 - 0.15	Introduction to session IV and the Topic Scoping Paper	Topic coordinator
0.15 - 0.30	Presentation on Key question IV	Consortium member
0.30 – 1.00	Presentations on the recommendations of Sessions I, II and III	Reporters of sessions I, II and III
1.00 - 1.30	Panel discussion with the audience, based on written questions with respect to the recommendations and the Topic Scoping Paper	Panel members: representatives of interested Consortium partners Moderator
1.30 – 1.45	Presentation of draft overall recommendations	Representative of reporters
1.45 – 1.55	Short discussion on key issues	Chairman
1.55 – 2.00	Closing	Chairman

Organizations to be involved in the development of Session IV

TYPE OF ORGANISATION	NAME OF ORGANISATION
Farmer Associations	FAO
International Agencies: UN Agencies	IFAD
Other Institutions	Arab Organisation for Agricultural Development French Water Partnership Israel NC of ICID Agriculture and Agri-Food Canada
National Governments	
Trade organizations	AVRDC-The World Vegetable Centre
Association(s) of agricultural producers	International Commission on Irrigation and Drainage (ICID)
Professional Associations	International Centre for Agricultural Research in the Dry Areas (ICARDA)
Research Institutions	IWMI CGIAR CPWF
Multilateral donors	
Environmental agencies / NGOs	
Bio-fuels production associations	
Local Government	
Universities	UNESCO-IHE CIHEAM/Bari University of Melbourne
National research Agencies	
NGO/CSO	
Local civil society	
Regional Organisation	Arab Water Council
Private sector	

VI. Proposed steps until and after WWF5

The proposed steps until and after WWF5 are summarized in Table 2. These steps were partly formulated by the organizers and partly by the topic coordinator.

Table 2. Proposed steps until and after WWF5

Time	Task/objectives
10 October	Second Consortium meeting at Friday October 10 in New Delhi, India from 9 – 12 hour at International Commission on Irrigation and Drainage (ICID), 48 Nyaya Marg, Chanakyapuri, New Delhi 110121, India. Please also be available during the afternoon for any follow-up actions that may arise during the meeting. Contact Mr. M. Gopalakrishnan, Tel. +91 11 26883190, Fax 91 11 26115962, e-mail icid@icid.org , or Mr. K.N. Sharma, Tel. +91 11 26116837; e-mail: icid@icid.org
November/December	If required a third Consortium meeting
January 2009	Third thematic coordination meeting in conjunction with WWF5 preparation meeting to be held at FAO
16 – 22 March 2009	5 th World Water Forum, Istanbul, Turkey

With respect to some of the items as mentioned in Table 2 the following is of importance:

- the Topical issue paper Topic 2.3 was prepared before the meeting in Istanbul on 7 and 8 February and was discussed with several potential Consortium Partners;
- the text of the Discussion Note can be considered as first building blocks for the Topic Scoping Paper. The text was mainly based on the Topical issue paper Topic 2.3, the meeting notes Theme 2 and Topic 2.3 of the meetings in Istanbul, Turkey, 7 and 8 February 2008 and on additionally received comments.

This draft Topic Scoping Paper and Session Plan has been circulated among the Consortium partners

and potentially interested organizations. The complete text can be downloaded from the web sites of ICID: www.icid.org, and the Forum organisers: www.worldwaterforum5.org.

ANNEX I. Consortium Partners of and their interest in Topic 2.3 of WWF5

Overview of interest shown by Consortium Partners on Topic 2.3						
Coordinator: International Commission on Irrigation and Drainage (ICID)						
Type of organisation	Organisation	Contact person	Session 1	Session 2	Session 3	Session 4
			<i>How to achieve the required food production to meet the growing demand?</i>	<i>How can food market measures boost rural development and poverty alleviation?</i>	<i>Water for bioenergy or food?</i>	<i>How can better water management reduce poverty and hunger? A synthesis.</i>
Farmer Associations	IFAP	David King				
	CIFA	P. Chengal Reddy				
International Agenceis:UN Agencies	FAO	Dr. Pasquale Steduto	X	X	X	X
	IFAD	R. Cleveringa/A. Nepreu	X	X	X	X
Other Institutions	Arab Org. for Agric. Dev.	Dr. Salem Al-Lozi				X
	ICBA	Camden R. Fine	X			
	Gender & Water Alliance	Esther de Jong				
	INWEPF	Yasuhisa Kayama				
	French Water Partnership	Nathalie Chartier-Touzé			X	X
	Israel NC of ICID	Ms. Ronit Golovaty				X
	Winrock International	Mary Renwick				
	IDE	Ms. Sue Drummond Haley		X		
	Centre for built environment (CBE)	Santosh Ghosh		X		
National Government	Agriculture and Agri-Food Canada	Laurie Tollefson	X			X
	Water sector project, Bangladesh	Md. Moshir Rahman		X		
Trade organization	SAI	Peter Erik Ywema				
Ass. of agricultural producers	AVRDC-The World Vegetable Centre	Madhy Sudon Bhatteai	X	X	X	X
Professional Association	ICID	Bart Schultz	X	X	X	X
	IHA	Richard Taylor/Michael Vink			X	
Research Institution	ICARDA	Theib Y. Oweis	X			X
	SIC ICWC	Victor A. Dukhovny	X			
	IWMI	Colin J. Chartres/ Barbara van Koppen	X			X
	IFPRI	Dr. Claudia Ringler			X	
	CGIAR CPWF	Annette Huber/Simon Cook	X			X
Multilateral donor	ISDB	Dr. Intizar Hussain				
Foundations	Gates Foundation	Melissa Ho				
Environmental agencies / NGO	IUCN	Mark Smith/Katharine Cross		X	X	
	Ecoagriculture Partners (EP)	Thomas Oberthur		X		
Bio-fuels production association						
Local Government						
University	UNESCO-IHE	K. Prasad	X			X
	CIHEAM/ Bari	Prof. Atef Hamdy	X			X

	Univ. of Melbourne	Prof. Hector Malano				X
	Wageningen UR	Prof. Wim Cofino				
National research Agency						
NGO/CSO						
Local civil society	Japan Water Forum	Dr. Taeko Yokota				
Private sector	Veolia Water	Boris David		X		
Regional Organization	Arab Water Council	Safwat Abdel-Dayem		X		X
	CEDARE	Omar Elbadaw				
Overview of interest shown by Consultation Partners on Topic 2.3						
Type of organisation	Organisation	Contact person	Session 1	Session 2	Session 3	Session 4
			<i>How to achieve the required food production to meet the growing demand?</i>	<i>How can food market measures boost rural development and poverty alleviation?</i>	<i>Water for bioenergy or food?</i>	<i>How can better water management reduce poverty and hunger? A synthesis.</i>
Multilateral donor	ADB	Thomas Panella				
Contact address:						
Secretary General						
International Commission on Irrigation and Drainage (ICID)						
48 Nyaya Marg, Chanakyapuri						
New Delhi 110021						
INDIA						
Tel : 91-11-26116837, 91-11-26115679						
Fax : 91-11-26115962						
E-mail : icid@icid.org						
Web site: www.icid.org						

ANNEX II. References

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