

**Minutes of the 7th Meeting of the
WORKING GROUP ON WATER FOR BIO-ENERGY AND FOOD (WG-BIO-ENERGY)**

8 November 2016: 09:00-11:00 hours

Chiang Mai, Thailand

Strategy Theme: Basin

Presented by the Chairman

Year of Establishment: 2010

Completion of the Mandate: 2016

Mandate: Evolve “ICID’s position on Water for Bio-Energy and Food”.

Members Present: (1) Dr. Fuqiang Tian (China); (2) VPH Laurie C. Tollefson (Canada); (3) Mr. Sanjay Belsare (India); (4) Mr. Mortaza Yazdkhasti (Iran); and (5) Er. Harish K. Varma, Executive Director represented Er. Avinash C. Tyagi, Secretary General, ICID Central Office, New Delhi, India.

Observers: (i) Engr. Ceferino C. Sta. Ana (Philippines); (ii) Mr. Ouango Dayende Frncois (Burkina Faso); (iii) Mr. Noraogo Jean Bernard Dambre (Burkina Faso); (iv) Ir. Samai Jai-In (Thailand); (v) Ir. Xu Feng (China); (vi) Ir. Lin Mo (China); (vii) Ir. Du Lijuan (China); (viii) Ir. Peng Zhigong (China); (ix) Ir. Wang Lei (China); (x) Ir. Robiyanto H. Susanto (Indonesia); (xi) Ir. Mojtaba Pourmoghadam (Iran); (xii) Mr. Anuj Kanwal (India); and (xiii) Dr. Salih Hamad Hamid (Sudan).

Website: http://www.icid.org/tf_bio_energy.html

WG-BIO-ENERGY Minutes Item 1: Action Taken Report by Chair

1. Dr. Fuqiang Tian (China), Chairman of the WG presented the report and briefed members of the actions taken on the decisions made during the last meeting held in Montpellier (2015), France.

WG-BIO-ENERGY Minutes Item 2: ICID Action Plan 2030: Activities on Bio-Energy

2. The Chairman of the WG presented and discussed the draft Action Plan 2030 of the WG. Members were of the view that Goal # 2 “Be a catalyst for change in policies and practices” and # 3 “Facilitate exchange of information, knowledge and technology” are relevant for the activities of the WG. After deliberation the WG approved the draft plan with the addition of training activities under Goal 6 “Facilitate capacity development”, updated action plan is at **Annex**.

WG-BIO-ENERGY Minutes Item 3: Publications of the Working Group

3. The WG decided to update an e-publication of the Technical Report titled ‘Water for Bio-Energy’ based on the new mandate, which has been listed as the **Activity 2.2** in Action Plan 2030.

WG-BIO-ENERGY Minutes Item 4: Updating Multilingual Technical Dictionary (MTD)

4. The WG decided to appoint Mr. Mojtaba Pourmoghadam from Iran (expert in bio-energy), who attended the meeting of the WG as an Observer, to lead MTD updating work. It was also agreed that Mr. Mortaza Yazdkhasti (Iran) who is an active member of the Group will assist Mr. Mojtaba Pourmoghadam in activities related to updating MTD.

WG-BIO-ENERGY Minutes Item 5: Closure report and revised mandate of the WG

5. The WG was established as a task force to Evolve “ICID’s position on Water for Bio-Energy and Food” in 2010 and it finished its work in 2015. As per decision during Montpellier meeting, WG Chair presented the revised ‘Scoping Document’ for a new Working Group on ‘Water for Bio-Fuel and Food’ for discussion and finalization. The WG agreed that the objective of the working group will be to stimulate discussion and raise awareness on water and food security issues associated with biofuel. The focus will be to enhance the understanding of the nexus among water-food-energy, to explore and analyse the implications of existing and new biofuel technologies on water resources availability, food production, and rural development, and to enhance the discussions on appropriate promotion of policies for biofuel production to balance food and energy, urban and rural, carbon and economy. Accordingly the Group after discussion recommended the following mandate, which was approved by PCTA/IEC [**Annex R2.2 (Page 20)**].

Mandate

To collect, analyze, and disseminate information on new developments and to formulate recommendations with respect to:

- (a) the assessment, monitoring and predictions of impacts of biofuel production and usage policies on water-food-energy nexus and especially agriculture water management,
- (b) the national policies for biofuel and its consideration for water-food-energy nexus and especially agricultural water management in different countries,
- (c) the strategies which agriculture and irrigation authorities can adopt to support biofuel promotion policies of their government,
- (d) the international dialogue on biofuel and agricultural water management between regions and countries.

6. The WG Chair also presented closure report of the WG which was approved after discussion.

WG-BIO-ENERGY Minutes Item 6: Dissemination of activities of WG - Website of the Group

7. The Group introduced the function of the website of the WG <http://www.icid.org/tf_bio_energy.html> to the members. The WG Chair requested members to provide information, papers, presentation made on topics related to scope of work of the WG to the ICID Central Office for uploading on the web site of the WG.

WG-BIO-ENERGY Minutes Item 7: Presentation of new advance on bio-energy

8. The WG Chair invited Dr. Samai Jai-In, Director General of Thonburi Naval Dockyard, Royal Thai Navy to give a presentation on new advance on bio-energy. The title of presentation was "Biofuel Programs in Thailand: A good model for Agrarian Transitions in ASEAN." The WG members and participants have shown their interest in a small-but-smart solution for agrarian transitions for small holder farmers in developing countries.

WG-BIO-ENERGY Minutes Item 8: Review of membership of the working group

9. Mr. Mortaza Yazdkhasti (Iran), provisional member, was accepted as regular member as he participated in the meeting. Out of new nominations Dr. Sali Hamad Hamid (Sudan) was accepted as a regular member while Mr. Rajiv Kumar (India) were accepted as a provisional member as he did not participate in the meeting. Mrs. Ruaa Khalid Hamdan from Iraq was accepted as Provisional Member of the WG. The membership status is given in **Annex 5 (page 33)**.

10. Mr. Mortaza Yazdkhasti (Iran) suggested to replace him with Mr. Mojtaba Pourmoghadam (Iran), who participated the working group meeting as an Observer. The WG agreed to make these changes in case the Iranian National Committee of ICID (IRNCID) recommend for replacement.

WG-BIO-ENERGY Minutes Item 9: Any other business

11. The WG decided to hold some virtual video meetings in between two IEC meetings. The working group also decided to appoint a Secretary since it has 8 members now (including provisional members) in next virtual meeting of the WG.

Webinar/ web-based seminar

12. WG Chair requested members to suggest few topics along with name of the relevant experts who could be contacted to develop webinars for consideration of the ICID CO. WG decided to discuss this matter further during web-ex virtual meeting.



Annex [Appendix XV, Item 2]

ICID ACTION PLAN VISION 2030 – ACTIVITIES BY WORKBODIES

Name of the Chairman and members filling this questionnaire: Dr. Fuqiang Tian (China) and members filled-in the questionnaire

Dated: 11 November 2016

		Outcomes/ Outputs	Milestone for Year 2017	Milestone for Year 2018	Milestone for Year 2019	Milestone for Year 2020	Milestone for Year 2021
Goal 1: Enable higher crop productivity with less water and energy			Milestone 1	Milestone 2	Milestone 3	Milestone 4	Milestone 5
Goal 2: Be a catalyst for change in policies and practices	2.1 Position paper or updated technique paper	Position paper			Release at IEC		
	2.2 Technical report of the WG on bio-energy	Technical report on Water for Bio-energy	Finalisation and dissemination of technical report				
Goal 3: Facilitate exchange of information, knowledge and technology	3.1 Organize workshops, seminar, or symposium	Compilation of proceedings	Inputs to Congress		International workshop together with climate change WG		
	3.2 Review of policies and publications related to mandate of the WG	Condensed overview of national policies and relevant publications on the topic		Release of overview of first set of policies and publications		Release of overview of first set of policies and publications	
Goal 4: Enable cross disciplinary and inter-sectoral engagement							
Goal 5: Encourage research and support development of tools to extend innovation into field practices							
Goal 6: Facilitate capacity development	WG Activity 6.1	Training workshop			Training workshop		



