

AGENDA FOR THE SECOND MEETING OF THE
WORKING GROUP ON WATER AND CROPS (WG-CROP)
 New Delhi, India
 07 December 2009: 14:15-18.00hours
Strategy Theme : On-Farm

Year of Establishment: 2007

Completion of the Mandate: 2013

Revised Mandate

To promote the efficient use of water in crop production, to provide input to test crop water models, to investigate the use of energy crops for biofuel production, to develop techniques for rainfall harvesting, to promote the multi-functionality of water use in paddy rice cultivation, to investigate the adaptation of agriculture to climate change and to promote low input agriculture.

Members : (1) Dr. Ragab Ragab, Chairman (UK, 2007); (2) Dr. B.I. Maticic (Slovenia, 2007); (3) Prof. M.E.V. Scarascia (Italy, 2007); (4) Prof. R.G. Allen (USA, 2007); (5) Mr. L.C. Tollefson (Canada, 2007); (6) Prof. Cai Lingen (China, 2007); (7) Dr. Y. Nakano (Japan, 2007); (8) Mr. Tai Cheol Kim (Korea, 2007); (9) Mr. Chen Yih-Rong (Chinese Taipei, 2007); (10) Mr. Vincente Carelon (Spain, 2007); (11) Dr. Andrew Sanewe (South Africa, 2007); (12) Dr. Florent Maraux (France, 2007); and (13) Secretary General, ICID.

Permanent Observers : (i) FAO representative; (ii) Mr. Herbert H. van Lier (CIGR); and (iii) Prof. D. Wrachien (Italy).

Working Group website: <<http://www.wg-crop.icidonline.org>>.

Item 1 : Confirmation of the minutes of the 1st meeting of the WG-CROP

The minutes of the 1st meeting of the WG-CROP will be confirmed during this meeting. The 1st meeting of WG-CROP was held on 15 October 2008 at Lahore, Pakistan but other than confirming the minutes of 21st meeting of the erstwhile WG-CROP and noting the resignation of Prof. Andre Mermoud, (Switzerland), Secretary of the erstwhile WG-CROP, the business of the meeting could not take place due to scarce attendance of members.

Item 2 : Review of the membership of the Working Group

The Indian National Committee on Irrigation and Drainage (INCID) has nominated (08 September 2009) Dr. K. Yella Reddy (India) for the membership of the WG. His CV will be placed for consideration during the WG meeting.

The Iranian National Committee on Irrigation and Drainage (IRNCID) has nominated (31 August 2009) Ms. Jaleh Vaziri (Iran) for the membership of the WG. Her CV will be placed for consideration during the WG meeting.

The Pakistan National Committee on Irrigation and Drainage (PANCID) has nominated (19 August 2009) Prof. Dr. Rai Niaz (Pakistan) for the membership of the WG. His will be made available during the WG meeting.

The Japanese National Committee of ICID (JNC-ICID) has nominated (11 August 2008) Dr. Koji Inosako (Japan) in place of Prof. Dr. Yoshisuke Nakano for the membership of the WG. His CV will be placed for consideration during the WG meeting.

Attendance of the members at meetings in 2007 and 2008 will be made available during the meeting.

2.1 Election of Chair, Vice-Chair and Secretary

In its maiden sitting at Lahore, many items to be taken up normally in the 1st sitting were not taken up for want of adequate attendance e.g. the Working Group's new mandate. The WG may also consider to elect the Chair, Vice-Chair and Secretary afresh (*or reaffirm their faith in the continuance of the Chair/Secretary of the erstwhile WG-CROP*).

(A) Items emerging from erstwhile WG-CROP

Item 3 : Organic versus Conventional Farming

Mr. L. Tollefson (Canada) had prepared a document on "*Organic Farming in Canada*". It was desired to enlarge the activities in the field of organic versus conventional farming with the involvement of Dr. R. Ragab (UK), Dr. Sanewe (South Africa) and Mr. L. Tollefson (Canada). Special emphasis is expected on the impacts of organic farming on the components of the water balance and on water quality.

The Chairman may apprise the WG.

Item 4 : Precision Agriculture

A new activity entitled "Precision agriculture in order to increase water and nutrient efficiency" was proposed during the Beijing meeting in 2005. Dr. Kuo Sheng-Feng (Chinese Taipei) made a Power-Point presentation on this topic during Kuala Lumpur meeting in 2006, which has been since uploaded on the WG webpage.

Dr. Kuo Sheng-Feng (Chinese Taipei) may apprise the WG.

Item 5 : Website of WG

The WG Website (<http://www.wg-crop.icidonline.org>) has been operational since 2003. A lot of information, documents and links are available in the website.

Item 6 : WG report on closure of erstwhile WG-CROP (1997-2007)

Year-wise activities of the WG (*a brief report*) will be presented during the meeting. The Chairman may apprise the WG.

(B) Items emerging from new mandate (*in each case, the Scope has also to be developed*)

Item 7 : Promote the efficient use of water in crop production

Item 8 : Provide input to test crop water models

Item 9 : Energy crops for biofuel production

Item 10 : Develop techniques for rainfall harvesting

Item 11 : Multi-functionality of water use in paddy rice cultivation

Item 12 : Adaptation of agriculture to climate change

Item 13 : Promote low input agriculture

Item 14 : Work Plan

14.1 Workshop on ‘*Water Savings in Conservation Agriculture*’

The WG first proposed to organize the workshop on “Water Savings in Conservation Agriculture” during Sacramento (2007) meetings. Dr. Florent Maraux (France) was made in-charge of the Workshop and was to prepare an announcement to issue as first call for papers.

The Central Office is in contact (1st May 2009) with Dr. Ragab Ragab, Chairman to explore if the workshop on ‘Water Savings in Conservation Agriculture’ could be organized during New Delhi meetings in December 2009 and requested for an announcement / call for papers (scope, themes / sub-themes and deadline for submission etc.) of the workshop for circulation among the ICID membership. Response is awaited.

Item 15 : Any other business
