

Agenda for the Fourteenth Meeting of the
WORKING GROUP ON HISTORY OF IRRIGATION, DRAINAGE AND FLOOD CONTROL (WG-HIST)
 Tehran, Iran
 16 October 2011: 09.00-12.30 hours
Strategy Theme: Knowledge

Year of Establishment: 1998

Completion of the Mandate: 2014

Mandate: To motivate ICID National Committees in various countries to set up their National Working Groups and provide them guidance to compile, publish, update and/or translate documents on history of irrigation, drainage, flood management, and river engineering, incorporating relevant agricultural, political, socio-economic, climatological and geographical aspects for proper understanding of the technological developments in the subject, if possible chronologically. Furthermore, to organize seminars at ICID Congresses, in order to show the importance of historical studies and as to how they help when planning for the new projects.

The WG will also focus on governance, institutions and management issues of irrigation and drainage systems, sustainable development and integrated water management in rural areas.

Members: (1) Dr. Kamran Emami, Chairman (Iran, 2009); (2) Dr. Hubert Toussaint, Secretary (The Netherlands, 2005); (3) Prof. N. Hatcho (Japan, 1998); (Chairman, 2002-2009); (4) VPH Dr. Ricardo S. Graino (Spain, 1998); (5) Mrs. F. Sinatti (Italy, 1998); (6) Mrs. Xuming Tan (China, 1998); (7) VPH Dr. Illahi B. Shaikh (Pakistan, 2000); (8) VP Dr. Laszlo Hayde (Hungary, 2001); (9) Mr. Satit Maneepai (Thailand, 2002); (10) Mr. Jean Verdier (France, 2003); (11) VPH Dr. Hafied A. Gany (Indonesia, 2005); (12) Mr. Charles L. Abernethy (UK, 2005); (13) Dr. Ing. Klaus Roettcher (Germany, 2006); (14) Prof. Wen-Pin Shu (Chinese Taipei, 2006); (15) Dr. Jeong-Woo, Na (Korea, 2007); (16) Mr. Yogesh Paithankar (India, 2009); and (17) Secretary General, ICID.

Permanent Observers: (i) Dr. (Mrs.) B. Dolfing (The Netherlands); and (ii) Dr. Ir. M. Ertsen (IWHA).

Website: <<http://www.wg-hist.icidonline.org>>

Item 1 : Confirmation of minutes of the 13th meeting of WG-HIST

The minutes of the 13th meeting of the Working Group held at Yogyakarta in October 2010 will be confirmed.

Item 2 : Review of membership of the Working Group

The Italian National Committee (ITAL-ICID) has nominated Ing. Antonio Linoli (in place of Mrs. F. Sinatti) for the membership of the Working Group. The CV of Ing. Linoli is awaited.

2.1 Past nominations

At the Yogyakarta meeting, the following nominations were deferred due to non-attendance/ participation:

- Mr. Zarar Aslam in place of VPH Dr. I. B. Shaikh (Pakistan)
- Dr. Thierry Ruf in place of Mr. Jean Verdier (France)

The Central Office has informed (January 2011) the group's decision to the respective National Committee with a copy to the nominees and requested to remain present at Tehran meeting for consideration of their membership. In response, Dr. Thierry Ruf has shown his willingness (28 January 2011) to participate in Tehran meeting and contribute to the WG. Response from Mr. Aslam is awaited.

CVs of both the nominees will be made available at the meeting for consideration of their membership.

2.2 Non-participation/ contribution

As suggested by the group, the Central Office contacted (January 2011) and informed the group's decision of termination of their nominee to the National Committees of Austria, Croatia and Nigeria and requested for fresh nomination. Responses are awaited.

Attendance of the members at the meetings of the WG-HIST held in 2009 and 2010 will be tabled during the meeting.

CONTINUING ITEMS

Item 3 : Report by the Chairman on progress made by the National Working Groups (NWG) on their assignments

At Yogyakarta meeting, the WG members noted that the following documents were still awaited:

- (1) electronic version of the chapter on the History of Sri Lanka as a part of publication on Eastern Asian History of Irrigation from Ms. Bhadra Kamaladasa of Sri Lanka Irrigation Department through Prof Hatcho (Japan);
- (2) a comparative history of the US Army Corps of Engineers through Prof Hatcho;
- (3) the comparative American-Dutch water management history book - Dr. Toussaint informed that the book was expected to be published in March 2011; and
- (4) a publication "History of Irrigation Development in Orissa" from India.

In April 2011, the Central Office contacted and requested Prof. N. Hatcho (Japan) to expedite the preparation of the documents (sr.no.1 & 02 above) and apprise further status to the Chairman. Similarly, the Central Office has requested Dr. Hubert Toussaint (The Netherlands) to send a copy of the comparative American-Dutch water management history book for records in ICID Central Office library. Dr. Toussaint was also requested to make a brief presentation on the subject during the Tehran meeting. Responses from Prof. Hatcho and Dr. Toussaint are awaited.

The Central Office has received the copies of INCID publication "History of Irrigation Development in Orissa (November 2009)" for ICID technical library. Members interested can write to INCID for copies for their use.

Chairman may apprise further status on the above at the meeting.

Item 4 : Progress on publishing 'Monsoon Asia History'

During the Yogyakarta meeting, Prof. Hatcho informed that there is a slow progress on preparation of "*Monsoon Asia History*" (earlier title was "*History of Irrigation in Eastern Asia*"). It was decided to include the irrigation histories of Sri Lanka, Myanmar and Bangladesh. The WG meeting approved the proposal of Prof. Hatcho to compose a format or guideline for the involved NC's in order to be able to write a new synthetic version of the *Monsoon Asia History* book. In this regard, the Central Office in April 2011 requested Prof. Hatcho to prepare a draft format for its consideration and approval at Tehran meeting in October 2011. Response is awaited.

In April 2011, the Central Office contacted and requested Mrs. Xuming Tan (China) to send an updated electronic version of the book titled "Chinese History of Irrigation" published in 2005 for its circulation among members. Response is awaited.

Chairman may apprise further status on the above at the meeting.

Item 5 : Progress on publishing History of Irrigation, Drainage and Flood Control in Southern Europe and the Mediterranean

Prof. Segura (Spain) was not present at the Yogyakarta meeting and hence the item was not discussed. In April 2011, the Central Office once again circulated the bilingual updated draft version of "Reflections on the History of Irrigation, Drainage and Flood Control in Spain" to all members and requested to review the document and provide their comments/ observations to VPH Ricardo Segura (Spain) so that the same can be discussed at Tehran meeting. In response, Mr. Charles Abernethy (UK) has requested the Central Office to send the above version once

again as he faced difficulties in downloading. Accordingly, the Central Office provided the draft version to Mr. Abernethy. His further response is awaited.

Chairman/ Prof. Segura may apprise further status to the members at the meeting.

Item 6 : Cooperation with International Water Organizations

A short course on '*World History of Water Management*' was jointly organized by NWU-UNESCO-IHE at Quest Conference Estate, Curie Boulevard, Vanderbijlpark, South Africa from 27 June – 1 July 2011. The 5-day short course is annually offered at UNESCO-IHE Institute for Water Education, Delft, the Netherlands since 2007, drawing upon historical experiences from different parts of the world on all continents and experts from International Water History Association (IWHA), many of them involved in the UNESCO-HWC project, within the framework of cooperation among the IWHA, UNESCO-IHE, and UNESCO-IHP. The present and potential future objective is to broaden the opportunity for students and professionals to attend this course and take the World History of Water Management as a 'road show' whenever the biennial (global) conference of the IWHA is held.

Dr. Hayde informed (October 2010) the members that the Institute of Hydraulic Engineering (IHE) at Delft has developed a short course on '*World history of water management*' in cooperation with IWHA and support of UNESCO. The course was to be held on 12-16 September 2011 at Delft, The Netherlands.

In April 2011, the Central Office requested Dr. Hayde to send a complimentary copy of the proceedings of the conference as well as the details of the short course for its circulation among members. Response is awaited.

VP Dr. Hayde may apprise further status on the above to the members at the meeting.

Item 7 : Website of WG-HIST

At Yogyakarta, the group noted that the website of the Working Group <<http://www.wg-hist.icidonline.org/>> is fully functional and has been updated regularly.

The Central Office requested (April 2011) all members to access the website and provide additional information viz. books, manuals, technical papers, proceedings of the workshops, interesting pictures, new software, useful links etc. related to the WG so that the same can be uploaded on the website. Response is awaited.

Chairman may apprise further status at the meeting.

Item 8 : Work Plan

History seminar at Tehran, Iran in October 2011

During the Yogyakarta meeting, the Chairman encouraged all members to submit papers in large numbers to the History Seminar '*Possibilities of Using traditional Methods in Modern water Management Systems*' to be held in October 2011 at Tehran, Iran.

Chairman/ IRNCID representative may like to apprise the WG members.

Item 9 : Discussion on Sustainability through History

At Yogyakarta meeting, the group noted that the proposal to start a virtual discussion on sustainability through history as prepared by Dr. Emami and Dr. Roettcher was commented by three members. The Chairman requested other members to give feedback. He suggested that the proposed conference should be held in Europe preferably in Paris and the WG will try to get support from UNESCO. VP Dr. Hayde is authorized by the WG to seek the cooperation of UNESCO. Furthermore, Dr. Hayde and Prof. Quast were to contact the DWhG to invite their association to co-organize the conference.

The Central Office has informed (April 2011) VP Dr. Hayde about the above decision and requested further status. Response is awaited.

The Chairman has prepared a proposal on writing a book on "Water Sustainability through History" by the working group. The book can be presented after the proposed conference based on its results or the WG-HIST can embark on the task in parallel. The chairman would circulate the proposal before the Tehran meeting.

Chairman/ VPH Dr. Hayde may apprise further progress at the meeting.

Item 10 : Any other business

- **TKWRM 2012, February 2012, Iran**

The International Conference on "*Traditional Knowledge for Water Resources Management (TKWRM)*" will be held on 21-23 February 2012 in Yazd, Iran. As proposed by Chairman Dr. Kamran Emami, the ICID Central Office has agreed to be a Co-organizer of the conference. Dr. Kamran Emami is a Member of Scientific Committee of the TKWRM. All members are requested to contribute to the conference by submitting the papers/ presentations. For more information, please get in touch with Dr. Emami at <kkemami@gmail.com> or visit the website <<http://tkwrm.icqhs.org>>.

- **Water history documentary films**

At Yogyakarta, the Chairman Dr. Kamran Emami proposed that all NCs may collect water history documentary films in English or with English subtitles in their countries in order to establish a documentary library on water history. During the meeting, Dr. Hayde (Hungary) emphasized the importance of these documentaries in educational activities and suggested that the library should be introduced and documented on the ICID website. In addition, the Chairman also pointed out that these documentaries can be used to increase public awareness and participation.

In April 2011, the Central Office requested all National Committees and members of the group to collect as many water history documentary films (in English or with English subtitles) as possible and provide a copy of the same to the Chairman/ Central Office for circulation among the members and possibly enriching the WG webpage. Response is awaited.

Chairman may apprise further status at the meeting.
