



IAHR Hydraulic Structures Section Meeting, Venice, July 1, 2007

MINUTES

Location: Palazzo del Cinema, Venice (room Sala Frau)

Sunday, July 1, 14:00 – 16:00

Participants

Section Committee

Jorge Matos (Chairman), Hubert Chanson (Secretary), Philip Burgi (Chairman Technical Division II), Willi Hager, Arturo Marcano, Clifford Pugh, Corrado Gisonni, Helmut Knoblauch, Jürgen Köngeter, Stefano Pagliara.

Absent Section Committee (excused): Youichi Yasuda, Jalal Attari, Jun Guo.

Section Members:

Cristobal Mateos, Robert Janssen.

Guests

Alba Valéria Canellas¹, David Stephenson², Fabián Bombardelli³, Fulin Cai⁴ (representing Jun Guo), Jianhua Wu⁵, Meg B. Bishwakarma⁶, Michele Palermo⁷, Raúl Lopardo⁸, Thanos Papanicolaou⁹.

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1. Welcome and Opening Remarks

- Welcome and Introductions by Jorge Matos

2. Adoption of Agenda and Approval of Previous Meeting Minutes

- Approval of Seoul 2005 Section Meeting Minutes
- Approval of River Flow 2006 Section Meeting Minutes
- Approval of Ciudad Guayana 2006 Section Meeting Minutes

3. Report from Division II – Applied Hydraulics

by Phil Burgi

4. Review of Seoul, Ciudad Guayana and Montemor-o-Novo Activities

- **Ciudad Guayana, Venezuela** – International Symposium on Hydraulic Structures, October 12-14, 2006 (jointly with the XXII IAHR-LAD Congress) by A. Marcano
- **Montemor-o-Novo, Portugal** – International Junior Researcher and Engineer Workshop on Hydraulic Structures, September 2-4, 2006 by Jorge Matos and Hubert Chanson

5. Future Activities

- 3rd International Symposium on Hydraulic Structures, held in conjunction with the 16th APD Congress, October 20-23, 2008, Nanjing, China
(<http://IAHR2008nanjing.hhu.edu.cn>)

Professor Fulin Cai gave a presentation which was discussed.

- 2nd International Junior Researcher and Engineer Workshop on Hydraulic Structures in Pisa, Italy, September 2008, organized by Prof. Stefano Pagliara

Professor Stefano Pagliara gave a presentation. The 2nd International Junior Researcher and Engineer Workshop on Hydraulic Structures will be organized by the University of Pisa in Italy. It will take place in the second half of July 2008.

A vote indicated unanimous approval for the event.

- Plan involvement in XXXIII IAHR Congress - Vancouver, Canada, August 9-14, 2009

The section was invited to be actively involved with the event organisation and information was shared by Cliff Pugh.

- Plan involvement in XXXIV IAHR Congress - Brisbane, Australia, 2011

The section will be invited to have some input in the technical program and events.

- Expression of interest for the 4th International Symposium on Hydraulic Structures - Gaborone, Botswana, 2010 by Prof. David Stephenson

An expression of interest to hold the 4th International Symposium on Hydraulic Structures - Gaborone, Botswana, 2010 was discussed. It was agreed that further information was required before the expression can be discussed again. Specifically, Professor Stephenson was asked to provide more details on the organization and on the exact location.

The timing of the event was also scrutinized. Air access will be required outside of the World Cup period.

- Expression of interest from Germany for the 3rd International Junior Researcher and Engineer Workshop on Hydraulic Structures - Stuttgart, Germany, 2010

Prof. Silke Wieprecht was unable to attend the meeting and decision was not taken by the Committee members regarding formal approval of the initiative.

- Newsletter

After the meeting and during the congress, several members of the Section met (Arturo Marcano, Hubert Chanson, Corrado Gisonni, Stefano Pagliara, Jorge Matos, Fabián Bombardelli, and Robert Janssen) and continued the discussion on future activities, aiming to captivate the participation/contribution of students, researchers and professionals. One initiative was considered of particular interest: to launch a Newsletter. It was agreed that the Newsletter will be edited by Robert Janssen, Corrado Gisonni and Fabián Bombardelli. The first issue is scheduled for the end of 2007, with one or two issues per year.

- Young researchers and IAHR members

Agreement was reached on the interest to stimulate the involvement of young researchers and IAHR members in the activities of the Section. The International Junior Researcher and Engineer Workshop on Hydraulic Structures series is an example of the section activities aimed to young hydraulic engineers and researchers.

6. Section Organization / Renewal

- Executive Committee (Chairman and Secretary)

Jorge Matos (Chairman) and Hubert Chanson (Secretary) were re-conducted for another term of the Executive Committee.

- Section Committee and Section Membership

The renewal of the committee took place during the congress in accordance with the IAHR by-laws. The new Section Committee was approved unanimously. See Appendix A.

7. Others

+ The section was actively involved during the 2007 Venice Congress. Several section members chaired some technical sessions, including Philip Burgi, Jorge Matos, Hubert Chanson, Willi Hager, Stefano Pagliara, Helmut Knoblauch, Corrado Gisonni, Robert Janssen, Arturo Marcano, Jürgen Köngeter, Youichi Yasuda, Clifford Pugh, and Andreas Muller.

+ It was noted that there were over 150 technical papers in hydraulic structures incl. energy dissipators at the 2007 IAHR Biennial Congress in Venice. This was one of the largest technical topic of the congress and it shows the dynamic on-going interests of the profession for the section technical activities.



Photograph of several participants in the meeting (Courtesy of Professor Willi HAGER)

Appendix A - Hydraulic Structures Section of IAHR - Membership 2007-2009

(Renewal in accordance with the Section By-Laws, after Section Meeting, July 1, 2007)

1. Section Committee

NAME	ADDRESS	E-MAIL
Jorge Matos - Chair Prof., Dr.	Instituto Superior Técnico, DECivil, Secção de Hidráulica e Recursos Hídricos e Ambientais Av. Rovisco Pais, nº 1 1049-001 Lisboa, Portugal	jm@civil.ist.utl.pt ; jorge.matos@oniduo.pt
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Celso Castro Gómez	<i>CVG EDELCA, Hidroeléctrica Macagua 1, San Félix, Edo Bolívar, Venezuela</i>	ccastro@edelca.com.ve
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2. Section Membership

2.1 – Past Committee Members

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2.2 – Members¹

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¹ IAHR members who expressed in writing to the Section chairman an interest in the Section's activities.