

IWRDD-News

International Week on Risk Analysis, Dam Safety, Dam Security, and Critical Infrastructure Management (IWRDD)

N. IX, April 2014

Dear colleagues,

Please find enclosed the ninth number of the IWRDD-News newsletter.

The main purpose of this newsletter is to provide information on 3IWRDD follow-up activities, upcoming events, publications, etc. The next **number** of the *IWRDD-News* will be issued by **July 2014**. All of you are kindly invited to submit relevant information that may be included in the next number before *July 1, 2014*.

We are looking forward to receiving your contributions.

Kind regards, Prof. Ignacio Escuder-Bueno and Eng. Jessica Castillo-Rodríguez

1. 3IWRDD and ICOLD follow-up activities

European Club of ICOLD, Workshop: "Dams: Incidents and Accidents"

The European Club of ICOLD, together with the Swedish National Committee of ICOLD, organized the workshop "Dams: Incidents and Accidents - What can we learn?", held in Stockholm (Sweden) on November 11-12, 2013.

The workshop was a very good experience, with approximately **90 persons**, leading to a very active and open discussion. A detailed description of the Workshop presentations and final conclusions can be found in the Workshop report, published by The International Journal on Hydropower & Dams, entitled "Past incidents help to shape future dam safety strategies".

SPANCOLD, Technical Seminar: "Risk analysis applied to management of dam safety"

The Spanish National Committee on Large Dams (SPANCOLD) has organized the second edition of the Technical Seminar "Risk analysis applied to management of dam safety" that was held in Madrid (Spain) on February 2014.

This seminar included technical lectures on the application of risk analysis techniques to dam risk management, case examples, practical sessions (where attendees had the opportunity to use software tools for risk modelling and analysis), and a closing ceremony, conducted by Daniel Sanz Jiménez (Deputy Director of Water Public Domain at the Spanish Ministry of Agriculture, Food and Environment) and Jose Polimón (Chairman of SPANCOLD and ICOLD Vice-President).

The *third edition* of this seminar is expected in **September 2014.** Further information can be found at **www.spancold.es**



2. Publications



Metodología para la evaluación del riesgo hidrológico en presas y priorización de medidas correctoras ISBN 978-84-380-0465-4 [In Spanish] Editors: I. Escuder-Bueno & J. González Pérez Published by the Spanish Professional Association of Civil Engineers [link]

This book describes a simplified methodology for dam risk evaluation and prioritization of risk reduction measures for hydrologic scenarios.



The value of integrating information from multiple hazards for flood risk analysis and management Authors: J. T. Castillo-Rodríguez, I. Escuder-Bueno, L. Altarejos-García, and A. Serrano-Lombillo Nat. Hazards Earth Syst. Sci., 14, 379-400, 2014 doi:10.5194/nhess-14-379-2014 [Click here to download the full article]



Report "Quantitative risk analysis for dams – a case study in Sweden" Elforsk AB Report Number 13:07, 2013 [Click here to download the report]

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3IWRDD Facts

Proceedings of the 11th ICOLD Benchmark Workshop of Numerical Analysis of Dams, Ed: Escuder-Bueno et al., ISBN 978-84-695-1816-8 SPANCOLD, Madrid, Spain. www.spancold.es

Proceedings of the 3rd International Forum on Risk Analysis, Dam Safety, Dam Security, and Critical Infrastructure Management. Ed: Escuder-Bueno et al., ISBN 978-0-415-62078-9, CRC Press Balkema, Taylor & Francis Group, London, UK. www.balkema.nl

Visit our **BLOG**:

"Risk Analysis and Critical Infrastructure Management"

News, events, courses, links to articles, etc. regarding risk analysis and other related topics are periodically in this platform.

You are invited to participate, leave your comments, propose new entries and take part of this initiative on this website:



IWRDD-News Archive

Link to view past issues of **IWRDD-News**

Reminder

If you wish to share relevant information to be potentially included in the next number of IWRDD-News, please send an email to jecasrod@upvnet.upv.es before July 1, 2014.

Highlighted events in this number

For further information contact us at: jecasrod@upvnet.upv.es

Next bulletin: July 2014

3. Upcoming events

In this section, a list of several upcoming events related to the topics of the IWRDD is included::

- Organized by ICOLD and/or National Committees:

82nd ICOLD Annual Meeting

Organized by: International Commission on Large Dams (ICOLD) & Indonesian National Committee on Large Dams (INACOLD) Date: 1 - 6 June 2014 Venue: Bali Nusa Dua Convention Center (BNDCC), Nusa Dua, Bali (Indonesia) Website: www.knibb-inacold.com

83rd ICOLD Annual Meeting

Organized by: International Commission on Large Dams (ICOLD) & Norwegian National Committee on Large Dams (NNCOLD) Date: 14 - 19 June 2015, Venue: Stavanger, Norway Website: www.icoldnorway2015.org

-Organized by other institutions related to IWRDD topics:

RISK ANALYSIS 2014

9th International Conference on Risk Analysis and Hazard Mitigation Organized by: Wessex Institute of Technology Date: 4 - 6 June 2014, Venue: New Forest, UK Website: www.wessex.ac.uk

SRA-Europe 2014 Annual Meeting: 23rd SRA-E Annual Conference

Organized by: Society for Risk Analysis - Europe Date: 16 -18 June 2014, Venue: Istanbul, Turkey (USA) Website: www.sraeurope.org

ASCE-ICVRAM-ISUMA 2014

2nd International conference on Vulnerability and Risk Analysis and Management Organized by: Institute of Risk and Uncertainty, University of Liverpool Date: 13 - 16 July 2014, Venue: Liverpool (UK) Website: www.icvram2014.org

HydroVision International Conference 2014

Date: 22 - 25 July 2014, Venue: Nashville, TN (USA) Website: www.hydroevent.com

5th International Disaster and Risk Conference (IDRC)

Organized by: Global Risk Forum Date: 24 - 28 August 2014, Venue: Davos (Switzerland) Website: www.idrc.info

HYDRO 2014 International Conference and Exhibition

Organized by: The International Journal on Hydropower and Dams Date: 13 -15 October 2014, Venue: Villa Erba, Cernobbio, Italy Website: www.hydropower-dams.com

SRA 2014 Annual Meeting

Editors:

Organized by: Society for Risk Analysis Date: 7 -10 December 2014, Venue: Denver, Colorado (USA) Website: www.sra.org







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