NEWS

ICOLD European Club Symposium - 2010
Innsbruck, Austria

78th Reunião anual da CIGB
Hanoi - Vietnam
23 - 26 May, 2010
Divulgação
Programa
The aims of the Club are achieved by fulfilling the following objectives in relation to dams in Europe:

- Encouragement of European Working Groups, which purpose is to exchange up to date information and to encourage research on matters which are, according to the objective of the club, of current interest to the members.

- Encouragement of regular European Symposia on Dams and Reservoirs. It is intended that Symposia with topics particularly relevant to a number of European countries will be held generally at intervals of two to four years. The European Symposia are not held close to ICOLD Congresses.

- Interchange of information related to the design, construction, operation, maintenance and social, environmental and economic aspects of dams and reservoirs.

- Interchange of data and information on the behaviour of dams and reservoirs.

- Interchange of information on the different legislation, standards and practice applied in respect of reservoir safety in different countries in order to improve the understanding for the reasons for such differences and encourage the adoption of high standards in the interests of public safety.

- Interchange of information on the legislation, standards and practices applied in respect of environmental impact, together with information on the effectiveness of the legislation.

- Provision of expert non-political advice in relation to dam and reservoir safety to the movements of European countries, the European Union or other groups of states, where requested.

- Participation in public relations activities to explain the social, environmental and economic benefits of dams and reservoirs.

- Co-operation in the professional training of young engineers in relation to dams and reservoirs through participation in the Symposia, in the Working Groups and in exchanges of staff between countries.
The Club welcomes applications from ICOLD National Committees in Europe which share its aims.

The Club is managed by a Governing Board. The Board appoints a Secretary to undertake the administration of the Club.

The Board can create committees and workings groups from time to time to undertake specific tasks on behalf of the Board.

The Board consists of the Chairmen of each National Committee who are members of the Club. The first elected Vice President of ICOLD for Zone Europe has the right to be a member of the Board.

The Chairman of the Board is elected and holds office for two years commencing on 1 January.

The Secretary General of ICOLD has the right to attend and to speak at the meetings of the Board.

The Board meets at least once per year and the meetings are normally arranged to take place at European Symposia or at ICOLD Meetings.

When voting is required, the decisions of the Board will require an unanimous vote unless the members present at the meeting agree that a majority vote is acceptable.
The functions of the Secretary are:

- The performance of the activities which are entrusted to him by the Board.
- In relation to the Working Groups the co-ordination of the activities of the Groups by maintaining contact with the Co-ordinator of each Working Group and receiving progress reports from the Working Group Co-ordinators. He assists the Working Groups with the publication of the results of their work to the members of the Club and, where appropriate, more widely.
- In relation to the European Symposia, maintenance of contact with National committees which organise the Symposia.
- Preparation of an Annual Report for the Club.

The secretary is appointed by the Board, usually for three years. The appointment is renewable.
ORGANIZATION

EUROPEAN WORKING GROUPS

The purpose of the Working Groups is to exchange up to date information and to encourage research on matters which are, according to the objective of the club, of current interest to the members.

Each Working Group concentrates on a specific topic.

The terms of reference are agreed by the Board and the Working Groups, through the Secretary and the Co-ordinators taking into account the tasks of ICOLD Technical Committees.

The normal maximum duration of a Working Group is three years but it may be extended by the Board.

Generally, unless the Board considers otherwise, with the exception of the Co-ordinator and the Deputy Co-ordinator, if any, the members of the Working Group are appointed by the National Committees and each National Committee is entitled to nominate a maximum of two members on a Working Group.

The Working Groups shall be given the opportunity to present reports and papers on their work at sessions in the European Symposia.
ORGANIZATION

EUROPEAN SYMPOSIA

It is intended that Symposia with topics particularly relevant to a number of European countries will be held generally at intervals of two to four years. The European Symposia are not held close to ICOLD Congresses.

The topics, venue and timing for a Symposium are the responsibility of the host National Committee.

The Board reviews the proposals of the host National Committee and, if considered necessary, suggests modifications, for example, to avoid a potential duplication of subject matter at other symposia, conferences, etc.

FINANCES OF THE CLUB

The Club does not charge a membership subscription.

The Club has no financial assets.

The Club has no employees and makes no payment for the services provided by its members.
ORGANIZATION

DURATION OF THE CLUB

The Board shall review the value of the Club to its members from time to time and decide whether the Club shall continue to function.

CLUB FOUNDATION

Following preliminary meetings in the period 1993 to 1995, the Club was formally established on 6 September 1995 at a meeting of the founder members in Crans-Montana, Switzerland.
MEMBER COUNTRIES

- Austria
- Belgium
- Bulgaria
- Czech Republic
- Finland
- France
- FYR of Macedonia
- Germany
- Ireland
- Italy
- Netherlands
- Norway
- Portugal
- Romania
- Slovenia
- Spain
- Sweden
- Switzerland
- Turkey
- United Kingdom

*Countries with website*
WORKING GROUP

DAM LEGISLATION
Co-ordinator (2001): P. Le Dellicou (France)
Co-ordinator (2007): G. Ruggeri (Italy)

Subsequent updating process: by ICOLD National Committees

GEOMEMBRANES AND GEOSYNTHETICS AS FACING MATERIALS
Co-ordinator: Alberto M. Scuero (Italy)

ULIFT PRESSURES UNDER CONCRETE DAMS
Co-ordinator: G. Ruggeri (Italy)

SLIDING OF CONCRETE DAMS
Co-ordinator: G. Ruggeri (Italy)

EUROPEAN WATER DIRECTIVE
Co-ordinator: G. Heigerth (Austria)
WORKING GROUP

- **SEISMIC CRITERIA**
  Co-ordinator: N. Reilly (United Kingdom)

- **AGEING OF CONCRETE DAMS**
  Co-ordinator: R. del Hoyo (Spain)

- **EDUCATION**
  Co-ordinator: Pier Paolo Manni (Italy)

- **INTERNAL EROSION IN EMBANKMENT DAMS**
  Co-ordinator: J. Fry (France)

- **DAM SAFETY OF EXISTING DAMS**
  Co-ordinator: J. Rocha Afonso (Portugal)

- **FLOODS**
  Co-ordinator: Luis Borga (Spain)

- **PUBLIC SAFETY**
  Co-ordinator: U. Norstedt (Sweden)

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Final Report
PDF
201 kb

Final Report
PDF
604 kb

Progress Report
PDF
430 kb

Progress Sub Report 1
PDF
224 kb

Progress Sub Report 2
PDF
221 kb

Progress Inquiry Form
PDF
490 kb

Progress Inquiry Form
PDF
388 kb
SYMPOSIA

SYMPOSIUM ON DAMS IN EUROPE – TASKS AND CHALLENGES

German National Committee on Large Dams
Freising, Germany, 17-19 September 2007
(See references)

SYMPOSIUM ON LONG-TERM BENEFITS AND PERFORMANCE OF DAMS

The British Dam Society
Canterbury, UK, 22-26 June 2004
(See references)

- NEW PUBLIC AWARENESS ON DAMS IN EUROPE
- BENEFITS AND RISKS OF HYDRAULIC STRUCTURES
- LEAKAGE DETECTION IN EMBANKMENT DAMS
- INTERNAL EROSION
- HYDRAULIC STRUCTURES AND HYDROPOWER – ONGOING PROJECTS AT HOME AND ABROAD

- BENEFITS AND SOCIAL IMPACTS OF RESERVOIRS
- THE USE OF NEW MATERIALS
- RISK ASSESSMENT AND RESERVOIR MANAGEMENT
- FLOOD IMPACT AND ALLEVIATION
- INSTRUMENTATION AND MONITORING
SYMPOSIA

SYMPOSIUM ON DAMS IN A EUROPEAN CONTEXT

Norwegian Committee on Large Dams
Geiranger, Norway, 25-27 June 2001
(See references)

SYMPOSIUM ON NEW TRENDS AND GUIDELINES ON DAM SAFETY

Comité Español de Grandes Presas
Barcelona, Spain, 17-19 June 1998
(See references)

- Future River Basin Management in Europe
- Operational Safety of Dams and other Hydraulics
- New Trends in Rehabilitation of Dams
- Legislation and Guidelines on Dam Safety
- Structural Safety
- Hydrological Safety
- European Working Groups
SYMPOSIA

SYMPOSIUM ON REPAIR AND UPGRADING OF DAMS

Swedish Committee on Large Dams
Stockholm, Sweden, 5-9 June 1996
(See references)

RECHERCHE ET DÉVELOPPEMENT DANS LE DOMAINE DES BARRAGES

Comité National Suisse des Grands Barrages
Crans-Montana, Suisse, 7-9 September 1995
(See references)
CONTACTS

President (2008-2011)
Mr. G. Heigerth, Austrian Committee on Large Dams
e-mail: heigerth@tugraz.at

Secretary
Mr. Antonio Soriano, Spanish National Committee
e-mail: ingesuelo@ingesuelo.com
INTERNATIONAL COMMISSION ON LARGE DAMS (ICOLD)

ICOLD EUROPEAN NATIONAL COMMITTEES

Austria  http://www.atcold.at
Croatia  http://www.elektroprojekt.ht/hdv
France  http://www.barrages-cfgb.org
Germany  http://www.germannatcom-icold.de
Italy  http://www.itcold.it
Norway  http://www.nve.no/nncold
Portugal  http://cnpgb.inag.pt
Romania  http://www.rocold.ro
Slovakia  http://www.skcold.sk
Slovenia  http://slocold.ibe.si
Spain  http://www.spancold.org
Sweden  http://www.swedcold.org/
Switzerland  http://www.swissdams.ch
The Netherlands  http://www.nethcold.org
Turkey  www.dsi.gov.tr/tricold/index.htm
United Kingdom  www.britishdams.org
FOR MEMBERS

This page is reserved to the European Club members. Please type the password. If you do not have it, please contact the administrator of the site or return to previous page.

NEXT ISSUES

PAST ISSUES

- Meeting of the Governing Board of the European Club of ICOLD
  Brazilia, Brasil. May 2009
- Meeting of the Governing Board of the European Club of ICOLD
  Sofia, Bulgaria, June, the 3rd, 2008
  - Minutes of the Meeting
- Meeting of the Governing Board of the European Club of ICOLD
  Freising, Germany, September, 2007
  - Agenda and Annual Report 2006-2007
  - Minutes of the Meeting
- Meeting of the Governing Board of the European Club of ICOLD
  Barcelona, Spain, June, 2006
  - Agenda and Annual Report 2005-2006
- Minutes of the Meeting of the Governing Board of the European Club of ICOLD
  Teheran, Iran, May, 2005
  - Agenda NORSTEDT, Urban
  - Curriculum vitae
  - Agenda and Annual Report 2004-2005
- Minutes of the Meeting held by the Governing Board of the European Club in Montreal
- Meeting of the Governing Board of the European Club of ICOLD
  - Agenda and Annual Report 2003-2004
  - Draft of the Minutes