



Newsletter 5

THE DAMS NEWSLETTER

<http://www.icold-cigb.org>
<http://icold-cigb.net>
No. 5 - May 2006

ICOLD KNOWLEDGE FOR THE BENEFIT OF SOCIETY

President
Cesar B. Villar

ICOLD has already achieved significant work in spreading dam technology and helping the development of future generations of dams worldwide. As dams will continue to contribute with solutions of development and peace throughout the world, they will need society and have to build more in close touch with citizens.

We believe that there have to be special efforts in improving the development of the dam countries through education, scientific and hydrological by the major organizations, those caused by actions of water in the dams. Taking into account that scientific culture is an effective methodology, and in the management of ICOLD, one of them is the attention of new member countries in the European and Latin America. ICOLD's responsibility is to coordinate how we can spread the scientific culture will apply the knowledge in the Dam Safety Education.

Another action is related to protection of dam and they are made in dam safety education, either through ICOLD or Internet.

Moreover, the members of the technical bodies have other language besides the official English and French. In some countries, those bodies have been organized into Spanish, Portuguese and Chinese. We are working to have coordination with Russian and India. Moreover, we have the bodies organized into other languages, to call for creating a new large proportion of the population of the world. In a meeting with representatives of other member countries on improving dam safety, that is to get the relevant contributions of several represented regions. ICOLD could help the organization of "Three Regions Technical Bodies" that could provide work the situation of high level, as for instance, related to the safety of dams.

You have not been too important to contribute to capacity building in the developing countries.

I have talked to several people and realize about creating a school in Brazil to train dam safety engineers. Brazil could be an ideal location because there is enough knowledge to be transferred and the cost of being in charge. Many Technical Committees of ICOLD have been organized in parallel meetings, require financial support. Organizations have already realized an agreement of ICOLD with the Turkish Committee (TICOLD) and the Chinese one (CICOLD) in terms of dam safety. In the case of Mexico, implementing different actions will certainly make ICOLD make a significant contribution to the well-being of the world and because in scientific area, we can work close to society.

IN THIS ISSUE

• Role of dams in the 21st century for the construction of the 21st century
 • The rehabilitation of hydroelectricity in the 21st century
 • Safety culture and dam safety monitoring: ICOLD's vision against relevant with global monitoring system study and construction of the 21st century dam ICOLD pp. 17 & Appendix 20