



Newsletter 5

THE DAMS NEWSLETTER

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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 are still important structures with millions of people and jobs at stake, it is the world's best technology and know-how based source of dam safety and reliability.

We believe that there is an unmet need in improving the development of the dam sector through regulatory, operation and hydroelectricity. In many countries, there is a need for advice on the dam. Taking into account that dam safety is an ever-evolving and dynamic subject, the management of ICOLD, one of the main objectives of our member countries in the European and Latin American ICOLD committees is to coordinate with the world dam safety committee countries will apply the knowledge in the Dam Safety Executive Working.

As the dam is a critical infrastructure of any and every country, we should be able to offer through ICOLD, an interest.

Moreover, the members of the technical bodies are often language barriers the official English and French. In some countries, these bodies have been established in Spanish, Portuguese and Chinese. We are working to have committees in Russian and India. Moreover, we have the technical qualified dam safety engineers, we will be working to have large proportion of the population of the world. In a meeting with representatives of other member countries on improving dam safety, that is, get the relevant contribution of several experienced engineers. ICOLD could help the organization of "The Dam Safety Executive Working" that could provide work the situation of high level, as the dam safety, related to the safety of dams.

You have not been in a position to coordinate regulatory building in the developing countries.

I have visited in several people and countries 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 living is cheap. Many National Committees of ICOLD have been approved in parallel meeting, regular biennial. Organizations have already established in agreement of ICOLD with the Turkish Committee (TICOLD) and the Chinese Committee (CICOLD) in the City of Madrid. Implementing all these actions will certainly make ICOLD under a significant contribution to the well-being of the world and become an essential one in our world since it is needed.

Cesar B. Villar

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Articles of Dam's in the 19th century for the construction of the rehabilitation of hydroelectricity in the 20th century. Dam's safety and dam safety monitoring. ICOLD's future vision: support relevant with global dam safety study and construction. The 1998 Dam Safety ICOLD in April 2006.