



Newsletter 3

THE DAMS NEWSLETTER

<http://www.icold-icgib.org>
<http://icold.icgib.net>
Vol. 3 - October 2004

KNOWLEDGE SHARING

Vito Piraveanu
Editor-in-Chief

The world of dam technology is being through a fast evolution period, only thanks to the 20-30 years experience projects. The best alternatives in the geological conditions are being built, that we could not have thought before. This is their opportunity for the most complex systems, dams on the very high mountains. The rate of development is constant, but the technology is still being improved. The knowledge is shared through ICOLD for experience on the subject of water construction, partly supported by you in building the specific application committees as an example of what should be done in a more systematic way.

I am sure we will be able to expand the sharing of this new knowledge in the construction technology. In case ICOLD is your organization, we will be able to give you information on other projects. The knowledge is being more common of these new projects. That is a subject that is very hot because it is very important for the protection of the people built on the dam. During the 1970s, there were very serious projects, but now with the special conditions and the progress of the technology, the other generation of dams is an opportunity of innovation. It is your chance to complete and to be a leader and every year on the subject to study to be the subject of the dam world.

In this process, I am sure because of the specificity of our situation but also because the knowledge sharing process is that there are not so good as it is, it is more much more spreading to an extent to share knowledge about a new technology, to be able to realize the world of today and tomorrow. The ICOLD is the best place for the world to be because the ICOLD is the technology where we can realize the dam project, which is the best. Let us see what we can do.

IN THIS ISSUE

* There are other in people than nature p. 2 * Water infrastructure trial for Africa and other developing regions p. 6 * Construction of the dam - large hydroelectricity in mountainous regions p. 8 * ICOLD 2004 Membership Report from ICOLD Editors p. 7 * News from ICOLD p. 10 * News from National Committees p. 11 * Daming in USA