

CASE STUDIES: MANAGING NUCLEAR INFORMATION IN COLOMBIA
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The advances in the managing of nuclear information in Colombia are presented, this has allowed recapturing the activities starting from 1999 contributing the INIS with the results of the investigations related with the OIEA mission, for benefit of the international scientific community. In Colombia, the nuclear documental handling were first performed by the Institute of Nuclear Affairs (IAN) and then by the Institute of Nuclear Sciences and Alternative Energy (INEA). Later on in 1998 these functions were assigned to INGEOMINAS; in such a way that INGEOMINAS has been playing this role.

At the present time INGEOMINAS has the nuclear information and the documentation that in accordance with its nature as geological service includes (geology, mining, underground waters, geotechnics, and geophysics among other), however; until two years ago two libraries were established, specialized in nuclear topics, both with headquarters in Bogotá.

Once the documentation was organized in the two documental centers (Library and Technical Documents) some contracts have been made in order to scanning the Technical Reports (texts and maps) stored in the Center of Technical Documents; in such a way that today we have approximately 80% of the technical documents in digital format.

The technical reports are indexed in the documental database; called SERMIN (Metadata service) which can be seen through Internet (www.ingeominas.gov.co). The books, congress memories, thesis, magazines and other materials related to nuclear topics located in the library, are not yet indexed in the documental database. For this year we plan to hire a company to compile the metadata in order to become available through the Internet.

Starting 1999 INGEOMINAS reactivated the activities and compromises with the International Atomic Energy Agency-IAEA; a new INIS - Liaison Officer was named and Colombia restarted activities as realization, indexation and sending of records to the INIS System in Vienna; as well as promotion and spreading of its activities. These and other activities are carried out by INGEOMINAS from then on.

The next figure shows the number of records sent to the INIS by Colombia from 1998 up to December 2003

YEAR	1998	1999	2000	2001	2002	2003
RECORDS	0	11	175	213	294	388

The Regional Net of Information of the Nuclear Area in Latin America and the Caribbean-RRIAN, has allowed us to ensure the cooperation between the Information Units and their continuation in the time, as well as their strengthening providing technical information to our Scientists, professionals and students. Colombia as well as the other

countries have been strengthened, optimizing its management with training, equipment and of software.

RELATION OF ARTICLES SENT AND RECEIVED DURING YEARS 2000 - 2003

YEAR	2000	2001	2002	2003
SENT	4	14	8	11
RECEIVED	13	22	55	85

The support of INGEOMINAS steering staff has been fundamental, to fulfill the acquired commitments with the IAEA through the INIS, facilitating the training and including the INIS and RRIAN activities in the annual plan of activities.

A second factor is the exchange of publications that we have performed with institutions that carry out projects and researches in inherent topics to the IAEA mission, which has allowed us to have access to its publications.

Finally, the spreading of the INIS activities through the pamphlets and posters received from Vienna and the exchange of documents in the RRIAN, have been the key in promoting the use among researches and users, mainly using the INIS database and the downloading of scientific articles