

Remote Sensing in Argentina Today

1 OBJECTIVES

This work has been prepared by the *Sociedad de Especialistas Latino Americanos en Percepción Remota (SELPER)* with the purpose of listing the Official Institutions and Private Enterprises related in one way or another or simply interested in applications of Remote Sensing (PR) and Geographical Information Systems (SIG).

2 BACKGROUND

Since the seventies the *National Commission of Space Research (CNIE)* of Argentina has pioneered in training of personnel and establishing programs for applications of Remote Sensing technology.

Several national and latinoamerican short and regular courses have trained over 1000 professionals in this area. In 1980 a receiver Station was installed which could receive LANDSAT information and a Center of Satellite Digital Image Processing was established, as well as users distribution of data.

This station was not brought up to date with the use of new sensors, as the Thematic mapper (TM), or the SPOT satellite and after 1986 it closed. At the end of 1982, only in the area of remote sensing there were more than 75 people involved in several active programs, but after some time it decayed and part of that personnel moved to other Institutions or to the University. Some of them have formed their own small companies or work for bigger ones in the same area.

In spite of all the promoted use of this type of technology and its applications, the activity in this area has not been relevant in the past years, mainly because of reduced budgets at the official level and at provinces.