

## THE HISTORY OF THE LANDSCAPE THAT SURROUNDS MY CITY

Hector Luis Lacreu \* and Graciela del R. Sosa \*

The creation of Museums that narrate the geologic evolution of the region next to some locality is a good channel to improve geosciences education in the Third World countries. The educational projects COPLA and Di-Geo of the National University of San Luis, Argentina, have created the Natural History Museum that proposes to know geologic history about its own territory, and acts as an educative laboratory. The museum sample San Luis before the Present was design based on the constructivism. Within that theoretical frame, familiar elements to the inhabitants of the city are used in the sample because they, generally, do not question themselves about their existence. This circumstance of dogmatic acceptance is used for promote cognitives conflicts in order to generate the interest by the geologic knowledge of the surrounding zone, and the construction of significant geoscientific knowledge. Consequently the museum sample was organized under the following guidelines: 1) Use texts and questions to tie local materials with maps, drawings, photos, etc 2) Show the landscape evolution next to the city using rocks, minerals, soils, fossils, etc., obtained of outcrops or excavations near the Museum. 3) Emphasize that those elements have some historical meaning and that it is necessary to learn geologic keys to interpret them. 4) Design educative investigations to evaluate the Museum influence in the geoscientific learning of the visitors, according to its ages.\* Universidad Nacional de San Luis lacreu@unsl.edu.ar - sosagr@unsl.edu.ar