

Abstract

The thesis done at the APAT's main argument Research on TRIAS and reconstruction of the environment through the study of fossil collections stored at the APAT, found both in the national territory and abroad.

The research has made it possible to examine Collections Museum Fossils stored and classified in a paper catalog called "types" (Angelelli F., R. Rossi, 2004), (Marmora, and lectotipi plesiotipi) and especially allowed to consult scientific texts of various kinds: online and on CD for research computing, and Web sites of other museums accompanied by significant texts with pictures of reconstructions of past environments.

That research Triassic was crucial to know that in the "Collections Paleontologiche, already belonged to the Geological Service of Italy, has kept a collection of exhibits demonstrating this historical period.

This stage of work is to study the environment, animals and plants in the Triassic, with particular attention to the study of deposits Perledo on Lake Como and Besano, near Varese.

These two cities through 120 years of research by scholars of Italian and foreign, have knowledge of many fossils belonging to the plant and animal world, both on land and at sea.

To put in the time of various events has been done on a simplified scale of the times and of the main events that have marked the history of life, with particular reference to the Geological Ages since birth of the Earth.