

PREFACE

The Department for Land Resources and Soil Protection (Geological Survey of Italy) of the Agency for the Protection of Environment and Technical Services (APAT) is realizing the new Geological Map of Italy at 1:50,000 scale and its connected data base, in cooperation with Regions, Autonomous Provinces, universities and the National Research Council (CNR). The Project will provide Italy with an indispensable tool for the physical knowledge and management (prediction and prevention of natural hazards) of the territory and its resources.

In the frame of this Project, new methods for field mapping and cartographic representation, which take into account progresses in Earth Sciences, are being tested. Some examples are shown in this Atlas.

By means of supporting, also financially, the production of this Atlas, the Department wishes to confirm its commitment to geological mapping.

I believe that "Mapping Geology in Italy" represents an important work, also for teaching purposes, in the field of geological mapping, in Italy as well as in an international context.

The Department for Land Resources and Soil Protection warmly thanks all the Authors of the cartographic contributions and, particularly, the Editors, Giorgio PASQUARÉ and Corrado VENTURINI, with the collaboration of Gianluca GROPELLI, who devoted much energy and time to fulfil this task.

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