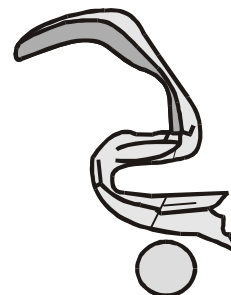


International Conference

CARPATHIAN GEOLOGY 2000



October 11–14, 1999, Smolenice, Slovak Republic

Foreword

This special issue of the Journal *Geologica Carpathica* contains short communications and papers of lectures and posters presented at the conference „Carpathian Geology 2000“.

The conference, held from October 11–14, 1999 in Smolenice Castle, was organized by the Geological Institute of the Slovak Academy of Sciences on the occasion of the 45th anniversary of the Institute and 50th anniversary of the foundation of the international geological journal „Geologica Carpathica“. The scope of the conference was to demonstrate the latest results of Carpathian geology achieved at the end of the second millennium. Almost 150 scientists from 15 countries participated in this conference and the excursion which was also part of the conference.

The scientific programme of the conference was built around 4 symposia some of them being subdivided into individual sessions to preserve a scientific continuity inside each symposium. Plenary lectures given by outstanding personalities in geology were scheduled at the beginning of the conference. The following symposia were organized: S1 — Evolution of the depositional systems (Honorary Chairman: M. Mišík; Convenor: J. Soták); S2 — Variscan basement and volcanism in the Alpine orogenic belt (Honorary Chairman: B. Cambel; Convenors: I. Petřík, M. Janák); S3 — Geodynamics of the Carpathian orogen (Honorary Chairman: R. Marschalko; Convenor: D. Plašienka); S4 — Mineral resources and human society (Honorary Chairman: I. Rojkovič; Convenor: P. Andráš).

The short communications and papers in this issue are printed in the order of the symposia, so that all the contributions on a given topic are located together. The papers are in alphabetical order according to the name of the first author, oral and poster presentation not being distinguished. We have also provided a comprehensive index of authors to enable readers to find all the contributions written by any given author without difficulty. In order to acknowledge the birthdays of the symposia honorary chairmen their biographies are also included in this volume as well as short histories of the Geological Institute of the Slovak Academy of Sciences and the journal *Geologica Carpathica*. The main reason for printing short communications and papers of the conference in the *Geologica Carpathica* is to stress the significance of this journal for Carpathian geology and to enable the information presented in the papers to be regularly quoted in the geological literature. We hope that this special issue of „Geologica Carpathica“ will help you find the results of the conference „Carpathian Geology 2000“ enjoyable and stimulating for your next work.

Igor Broska