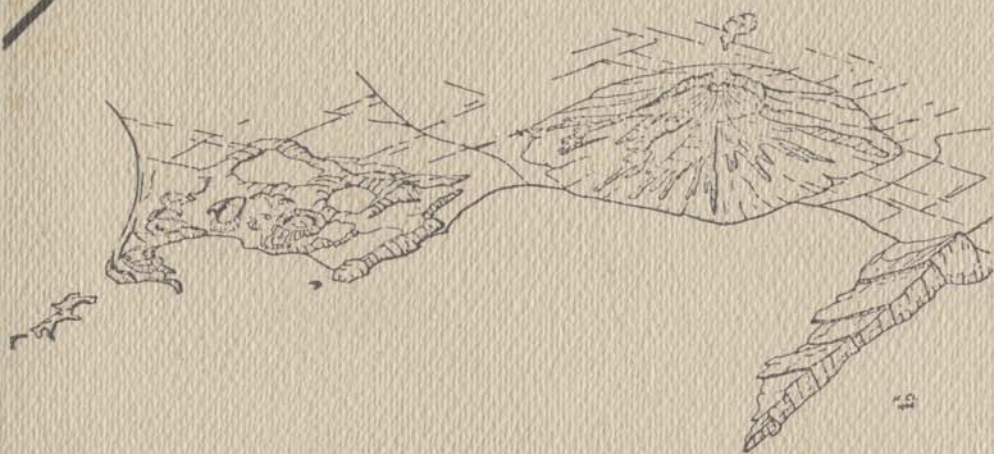


giulio culle escursioni

1-5 aprile 1978



ISTITUTO DI GEOLOGIA E GEOFISICA DELL'UNIVERSITÀ DI NAPOLI
GRUPPO SPELEOLOGICO DEL C.A.I., SEZIONE DI NAPOLI
NAPOLI 1978

PROCESSI PALEOCARSICI E NEOCARSICI
E LORO IMPORTANZA ECONOMICA NELL'ITALIA MERIDIONALE

the authors

This guidebook to the excursions is the fruit of the joint collaboration of a number of colleagues. In particular, the Introduction has been written by Bruno D'Argenio, while Geology and Geomorphology notes have been compiled by Ludovico Brancaccio, Bruno D'Argenio and Tullio Pescatore.

The description of the Carbonatic Structural-Stratigraphic Units which open chapters 3 and 4 has been edited by Bruno D'Argenio and Tullio Pescatore and the Murge - Gargano unit edited by Bruno D'Argenio, Antonia Iannone, Piero Pieri and Giustino Ricchetti.

The first excursion (Window geology) has been outlined by Ludovico Brancaccio (paragraph 3.2 a and b), Vittoria Ferreri and Lamberto Laureti (paragraph 3.2 c) and Silvio Di Nocera together with Antonio Rodriguez (paragraph 3.2 d).

The Paleokarstic phenomena of the lower Tertiary in the Trentinara mountains have been detailed by Maria Boni, the Grotte of Castelcivita have been described by Silvio Di Nocera and Antonio Rodriguez while the Greek City of Paestum has been described by Alfonso Picciocchi.

The second excursion (Window geology), has been outlined by Gabriele Carannante and Bruno D'Argenio (paragraph 4.2 a), Ludovico Brancaccio (paragraph 4.2 b) and Lamberto Laureti (paragraph 4.2 c and d).

The Paleokarstic hypogean phenomena in Cretaceous rocks of Mount Camposauro have been detailed by Gabriele Carannante, Vittoria Ferreri and Lucia Simone; the springs of Torano and of Maretto have been described by Pietro Celico and the bauxites of the Matese area by Maria Boni and Bruno D'Argenio.

The third excursion (Window geology) has been outlined by Franco Ortolani (paragraph 5.2 a), Antonia Iannone, Piero Pieri and Giustino Ricchetti (paragraph 5.2 b, c and d).

The Paleokarstic phenomena and the Spinazzola bauxites have been described by Maria Boni and Bruno D'Argenio, Castel del Monte by Consiglia De Venere and the "Grotte di Castellana" by Michele Stigliano.

Aldo Cinque sketched the landscapes and Michele Stigliano translated a large part of the guidebook. Anna Terracciano has patiently typed the text.

This guidebook has been printed thanks to the financial help of: Consiglio Nazionale delle Ricerche (Commissione Relazioni Internazionali and Comitato per le Scienze Geologiche e Minerarie), Regione Campania, Amministrazione Provinciale di Napoli.