GeoGuide

Series Editors: Wolfgang Eder · Peter T. Bobrowsky · Jesús Martínez-Frías · Axel Vollbrecht

Stefano Carlino

Neapolitan Volcanoes

A Trip Around Vesuvius, Campi Flegrei and Ischia

This book serves as a guide to discovering the most interesting volcano sites in Italy. Accompanied by some extraordinary contemporary images of active Neapolitan volcanoes, it explains the main volcanic processes that have been shaping the landscape of the Campania region and influencing human settlements in this area since Greek and Roman times and that have prompted leading international scientists to visit and study this natural volcanology laboratory. While volcanology is the central topic, the book also addresses other aspects related to the area's volcanism and is divided into three sections: 1) Neapolitan volcanic activity and processes (with a general introduction to volcanology and its development around Naples together with descriptions of the landscape and the main sites worth visiting); 2) Volcanoes and their interactions with local human settlements since the Bronze Age, recent population growth and the transformation of the territory; 3) The risks posed by Neapolitan Volcanoes, their recent activity and the problem of forecasting any future eruption.

Earth Sciences



▶ springer.com

Callin

GeoGuide

Stefano Carlino



Neapolitan Volcanoes

Neapolitan Volcanoes

A Trip Around Vesuvius, Campi Flegrei and Ischia

