

PREFACE

AN INTERNATIONAL conference entitled 'Planar and Linear Fabrics of Deformed Rocks' was held at the Earth Sciences Department of the ETH Zürich over the period 30 August–2 September 1982 under the auspices of the Tectonic Studies Group of the Geological Society of London. The aim of the conference was to bring together the results of recent research on rock fabrics over a wide range of scales, and to integrate the results of laboratory, microfabric and theoretical studies of rock fabrics with those geometrical features which form the basis of field studies of naturally deformed rocks. The papers selected for publication have been grouped into two sections: (I) Fabrics in thrust belts and (II) Microstructures.

Many more contributions were received in abstract form than appear in this double issue of the *Journal of Structural Geology*. A complete conference abstracts volume consisting of 89 extended abstracts of the talks and posters presented at the meeting has been published (*Mitt. aus dem Geol. Inst. der ETH und der Univ. Zürich, Neue Folge 239a*) and ring-bound copies are available (see below).

Field excursions were organised during the weekends before and after the conference, and a series of field guides were prepared to bring out the salient structural and tectonic features of the various terrains visited. Details of the guides and collected abstracts may be obtained from: B. Das Gupta, Geological Institute, ETH-Zentrum, CH-8092 Zürich, Switzerland.

The activities of the conference were undertaken by an organisation committee drawn from members of the Geological Institute (see photograph), and this committee would like to express their thanks to the many other helpers from the Institute who played a role in enabling the conference to proceed: Paul Bossart, Roger Danthine, Urs Gerber, Barbara Das Gupta, Clara Jucker, Ruedi Müller, Robert Ottiger and E. Steinmann. The Committee would also like to acknowledge the help provided by the many persons who assisted with refereeing the papers published in this volume.



Organising committee of the International Conference on Planar and Linear Fabrics of Deformed Rocks, ETH Zürich, 1982. From left to right are: Martin Huber, Adriana Huber-Aleffi, Marco Baumann, Neil Mancktelow, Eva Klaper, Stefan Schmid, Dorothee Dietrich, Martin Casey, David Rubie and John Ramsay.