PROCEEDINGS OF THE WORKSHOP ON ELECTROMAGNETIC INDUCTION

University of Edinburgh, Scotland, September 20-27, 1972

About 100 geophysicists from all parts of the world attended a Workshop on Electromagnetic Induction, which was sponsored by the International Union of Geodesy and Geophysics, the International Association of Geomagnetism and Aeronomy, the Royal Society, the Royal Astronomical Society and the University of Edinburgh, and was held at the University, September 20–27, 1972.

In a Public Lecture preceding the Workshop, Professor A.H. Cook, F.R.S. spoke about "Technique and Idea in Geophysics" and thus fittingly prepared the ground for the following discussions. These discussions were arranged in 10 Sessions, each of the main sessions being on a different topic, opened by one or two review papers, and then followed by brief accounts of recent investigations. In all, some 60 papers were read and led to many lively and stimulating discussions.

The review papers form a very valuable survey of the present state of the art, and are now published together in this special issue of the *Physics of the Earth and Planetary Interiors*.

During the general discussions which followed the summary reports of the final Session, there was unanimous approval for the recommendations (a) that this publication should be dedicated to Professor A.T. Price in recognition of his significant contribution to electromagnetic induction studies and (b) that a second Workshop on Electromagnetic Induction should be held in 1974 with Canada as a possible venue. This meeting is now to be held in August 1974 in Ottawa.

The international programme Committee was under the Chairmanship of A.A. Ashour, Vice-President of I.U.G.G. and all local arrangements were undertaken by Rosemary Hutton, B.A. Hobbs, R.G. Hipkin and their colleagues in the Department of Geophysics, University of Edinburgh.

ROSEMARY HUTTON Edinburgh, July 1973