

## FOREWORD

The significance of the present IAU symposium, "The Large Scale Structure of the Universe", fortunately requires no elaboration by the editors. The quality of the wide range of observational and theoretical astrophysics contained in this volume speaks for itself. The published version of the proceedings contains all the contributions presented at the symposium with the exception of the introductory lecture by V. A. Ambartsumian. Contributed papers, short contributions and discussions have been included according to the recommendations of the IAU.

Many people contributed to the success of the symposium. First of all, thanks are due to the USSR Academy of Sciences and to the Estonian Academy of Sciences for sponsoring this symposium in Tallinn. The efforts of Academician K. Rebane, President of the Estonian Academy of Sciences, are particularly appreciated. The astronomical hosts of the symposium were the members of the W. Struve Astrophysical Observatory of Tartu who made outstanding efforts to lavish participants with Estonian hospitality which was greatly appreciated and enjoyed by them and their guests.

The members of the Scientific and Local Organising Committees are listed below and we thank all of them for their contributions which were central to the success of the symposium. In addition are listed members of the Technical Organising Committee who were responsible for all details of the organisation and whose vigilance ensured that all aspects of the symposium ran smoothly and efficiently. Their contributions are all gratefully acknowledged.

Certain individuals made particularly important contributions to the symposium. Dr V. Unt as chairman of the Local Organising Committee bore a heavy responsibility for the management of the symposium. Drs L. Lund and T. Viik had the unenviable task of attending to all detailed practical matters of the symposium and they devoted many weeks and months to ensuring everything ran smoothly. Miss Kaidi Ahero was responsible for the secretarial work in connection with all aspects of the symposium in Estonia, including correspondence with foreign participants. Her enormous efforts before and during the symposium were greatly appreciated by everyone, especially the organisers.

The organisation of the Scientific Programme was done in Cambridge and Miss Shirley Fieldhouse acted as secretary to the Scientific Organising Committee. This involved an enormous amount of correspon-

dence which she organised with her customary efficiency and enthusiasm. She was also responsible for the production of the present volume in camera-ready typescript. This huge task included retyping all the papers by participants whose native language was not English and all the short contributions and discussions. The Editors express their warm gratitude to her for the many hours she devoted to the symposium. Finally, the photographic reduction of diagrams for many of the papers was expertly done by Mr W. H. Andrews of the Cavendish Laboratory.

M. S. Longair          J. Einasto  
Editors