

Foreword

This volume is the Proceedings of the Seventeenth Symposium on Antarctic Meteorites which was held on August 19–21, 1992, at the National Institute of Polar Research (NIPR), Tokyo. Ninety-two scientific papers were presented, and 70 papers of them were read at the symposium. Twenty-seven scientific papers are submitted to this volume of the proceedings. These papers covered various subjects such as petrology, mineralogy, chemical studies, isotopic studies, and physical studies on Antarctic and non-Antarctic meteorites.

This volume consists of two parts: part A and part B. The part A is assigned to the reports of two consortium studies: Antarctic lunar meteorites (Yamato-793169, Yamato-86032, and Asuka-881757) and Antarctic unique meteorites. The papers of part B present the general topics of the Antarctic meteorites and the related subjects.

The NIPR Symposium on Antarctic Meteorites has been held annually since 1977 and the symposium proceedings have been published every year. It is strongly hoped that this volume as well as an annual symposium on Antarctic Meteorites at NIPR will contribute to the progress of planetary sciences. We are deeply indebted to the authors and reviewers for their cooperation.

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