

Foreword

The Dry Valley Drilling Project (DVDP) can be considered a genuine international and interdisciplinary research project, because U. S., New Zealander and Japanese scientists have worked very closely to one another as a compact field research team in Dry Valley area for many years and those groups of scientists who joined the field works and who worked in analyzing the drilled cores in laboratories comprise geologists, geochemists, geophysicists and paleontologists of the three nations. It would not be an exaggeration, therefore, if we call the DVDP as a true international earth science research project of a very particular area, Dry Valley, in a very specific continent, the Antarctic.

The scientific seminars to discuss a number of results obtained in the DVDP also have been conducted with the same spirit of international and interdisciplinary friendship. Following the traditional spirit of DVDP in the first seminar in Seattle, U.S.A. in 1974 and in the second seminar in Wellington, New Zealand in 1976, the third, and the last, seminar of DVDP was held in Tokyo in 1978 with great scientific success.

National Institute of Polar Research, Japan, had the honor to be the host for this successful third seminar of DVDP. As explained by Professor Y. Yoshida in the Editorial Preface for this volume, our Institute is going to have a further honor to share the publication of the Proceedings of the third seminar as a volume of the Memoirs of our Institute. The general scope of publications of Memoirs of National Institute of Polar Research is always a valuable contribution to the progress of Antarctic sciences, regardless of the authors' nationalities and scientific specialities. It is hoped therefore that this special volume of the Memoirs also will significantly contribute to the progress of earth sciences in Antarctica.

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