## **Preface**

The Fourteenth Symposium on Polar Biology, sponsored annually by the National Institute of Polar Research (NIPR) was held on 4 and 5 December 1991, Tokyo. The symposium was aimed to introduce new results obtained in the polar region covering marine and terrestrial biology. In this symposium, "the prey and predator interaction" and "terrestrial biology at King George Island" were highlighted through the invited oral speakers. A total 12 oral and 65 poster presentations contributed to the symposium. This proceedings include 17 full-length papers and 9 abstracts (including extended abstracts) from the presentations. This volume was edited under the direction of the Editorial Board of NIPR with the help of a sub-editorial board consisting:

- Dr. Satoru Колма (Toyama University)
- Dr. Masayuki Takahashi (University of Tokyo)
- Dr. Yasuhiko Naito, Dr. Hiroshi Kanda,
- Dr. Yoshikuni Ohyama, Dr. Atsushi Tanımura,
- Dr. Kentaro Watanabe and Dr. Yutaka Watanuki (NIPR).

We thank these colleages for their special efforts in editing this volume.

Conveners: Yasuhiko Naito

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