

Preface

The Thirteenth Symposium on Polar Biology, sponsored by the National Institute of Polar Research (NIPR) was held on 5 and 6 December 1990. The symposium covered both marine and terrestrial polar biology through invited and contributed papers. Processes in the Sea Ice Zone and Inland Water Ecosystems were highlighted topics. A total of 12 oral and 53 poster presentations contributed to the symposium. This volume includes 16 full-length papers and 8 abstracts (including extended abstracts) from presentations at the symposium. This volume was produced under the direction of the Editorial Board of NIPR with the help of a sub-editorial board consisting:

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