

Foreword

Since the establishment of the Kagoshima University Research Center for the South Pacific, it has organized an over-sea research project entitled, "Scientific Survey of the South Pacific". In the 1981 academic year the survey was carried out in the Fiji followed by investigations in the Fiji and Solomon Islands in 1982, and in Papua New Guinea in 1983. The progress reports on these surveys have already been published under the titles, "the Prompt Report of the First Scientific Survey of the South Pacific", "the Prompt Report of the Second Scientific Survey of the South Pacific" and "the Prompt Report of the Third Scientific Survey of the South Pacific", respectively. These reports were issued within half a year of each survey, and therefore they could not include all of the information from documents, long term experiments, nor on other materials obtained during the surveys.

This special monograph is intended to bring together the full papers on the results obtained since the publication of those prompt reports. Some field or laboratory experiments are yet going on, so another issue can be expected when the results are obtained.

It is hoped that this publication will encourage both lively and critical discussion of papers as they are presented. It is also wished that the results shown here can contribute to the future development of those countries and areas concerned in these surveys.

It is a pleasure to acknowledge the help and support of numerous individuals and organizations in doing the surveys. I would like to express my heartfelt thanks to Mr. L. F. Brosnahan, then Vice-Chancellor of the University of the South Pacific (USP), Mr. E. T. Brash, Vice-Chancellor of the University of Papua New Guinea (UPNG) and Mr. M. Moramoro, Vice-Chancellor of the Papua New Guinea University of Technology (PNGUT) for their full support of the surveys. Special thanks also go to Professor U. Raj (Director of the Institute of Marine Resources, USP), Professor L. Hill (Chairman of the Department of Science, UPNG) and Professor W. Y. Tseng (Head of the Department of Fisheries, PNGUT) for their kind advice and collaboration in the surveys. And last I appreciate the joint efforts of many other persons who participated in the surveys.

The research project was financially supported by a special grant from the Ministry of Education, Science and Culture of Japan.

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