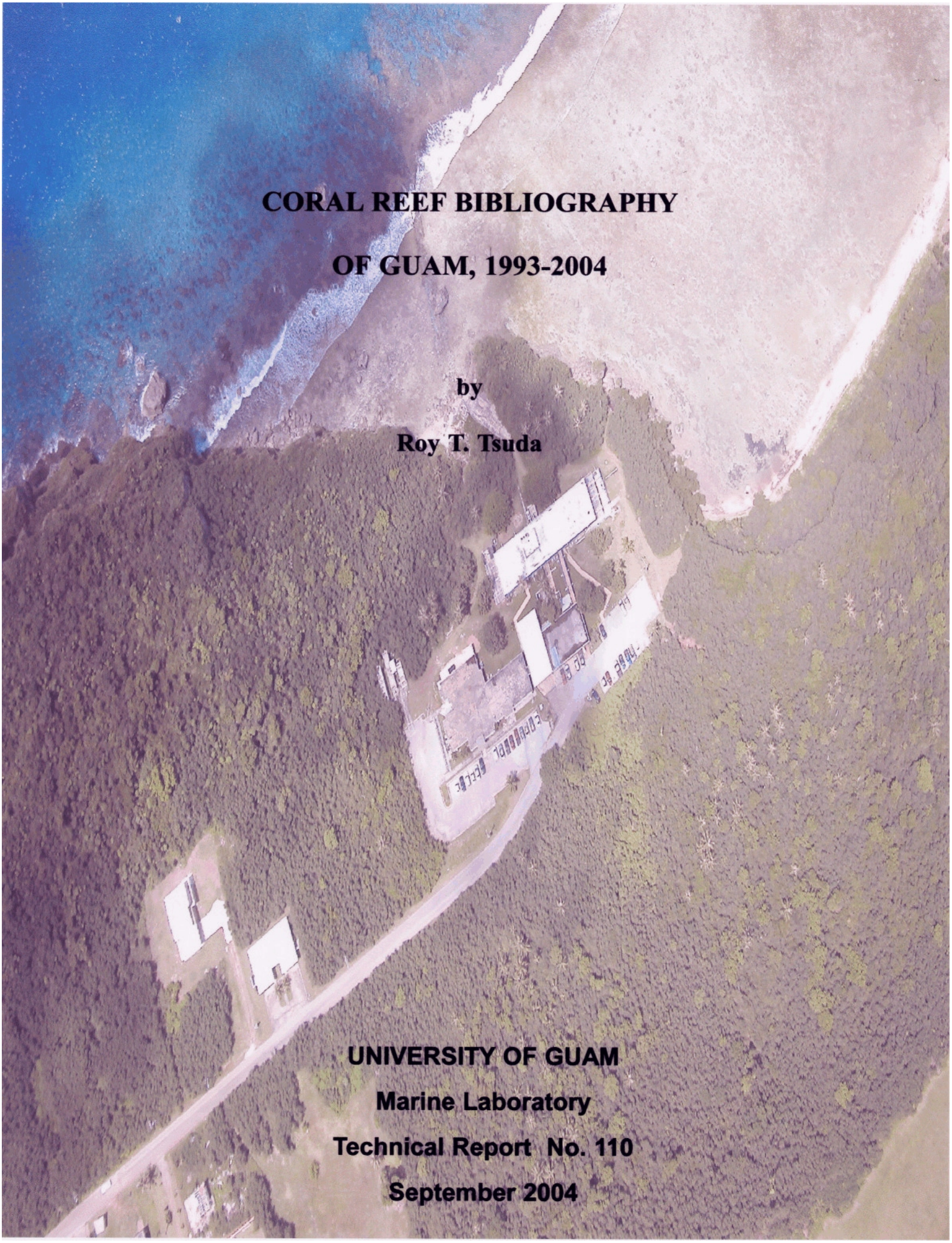

CORAL REEF BIBLIOGRAPHY OF GUAM, 1993-2004

by

Roy T. Tsuda

UNIVERSITY OF GUAM
Marine Laboratory
Technical Report No. 110
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September 2004

Cover: Aerial view of the University of Guam Marine Laboratory and the Water and Environmental Research Institute of the Western Pacific (WERI) on the north shore of Pago Bay. Photo by John M.U. Jocson, WERI, taken in July 2004.

TABLE OF CONTENTS

	Page
INTRODUCTION	**1**
Previous Bibliographies	1
Present Coral Reef Bibliography	2
Acknowledgements	2
LOCATION OF REFERENCES	**2**
CITATIONS APPLICABLE TO DISCIPLINES	**3**
Bibliography	3
Biogeography	3
Chemical Ecology	3
Conservation and Management	3
Ecology	3
Environmental Surveys	4
Fisheries	4
Genetics	4
Geology	4
Herbivory	4
Marine Protected Areas (MPA)	4
Meteorology and Climate	4
Nitrogen Fixation	4
Nutrients	4
Physiology	4
Sediment and Water Quality	4
Symbiosis	5
Taxonomy and Biodiversity	5
Transplantation	5
Water Circulation	5
CITATIONS APPLICABLE TO TAXA	**5**
Algae and Cyanobacteria	5
Ascidians	5
Bacteria	5
Corals (Non-Scleractinian, including Soft Corals)	5
Corals (Scleractinian)	5

	Page
Crustaceans	6
Echinoderms	6
Fish	6
Foraminifera	6
General Marine Flora and Fauna	6
Hydroids	6
Insects	6
Jellyfishes	6
Miscellaneous Marine Invertebrates and Protists	6
Mollusks and Barnacles	6
Octopus	6
Opisthobranchs	6
Plankton	7
Pycnogonids	7
Reptiles, Birds and Mammals	7
Sponges	7
Worms	7
Zooxanthellae	7
REFERENCES LISTED BY AUTHORS	**7**

INTRODUCTION

Previous Bibliographies

In 1993, the South Pacific Commission (SPC) completed a bibliography entitled *Marine Resources Bibliography of Guam*. The authors, Masanami Izumi and Heather Jackson, undertook the search for the documents in Guam and Honolulu in September 1992 at the request of the former Guam Department of Commerce, and produced the report with financial assistance from the Overseas Fishery Cooperation Foundation of Japan and the Government of Guam. Since the majority of the references applied to the near-shore environment, i.e., coral reefs, around Guam, the SPC publication covered the coral reef literature of Guam for those years prior to 1993.

A second bibliography was completed in August 1994 for the Pacific Basin Development Council (PBDC) by Gyongyi Plucer-Rosario entitled *Database on water and environmental quality in aquatic and inshore marine ecosystems on Guam*. The 1994 PBDC bibliography targeted water and environmental quality of Guam's marine, brackish and freshwater habitats, and provided annotations to the references applicable to the near-shore coral reef environment of Guam.

A third bibliographic compilation, *Guam Inventory of Planning Information 1998,* was compiled in April 1998 by the Planning Information Program of the former Guam Bureau of Planning (now Bureau of Statistics and Plans). The compilation, with summaries, covered several topics applicable to Guam, including agriculture, fisheries, biological resources and environment. The majority of the cited references are cataloged in the Bureau of Statistics and Plans Library.

One other reference source must be mentioned here. Since 1968, the University of Guam Marine Laboratory has maintained a listing of all printed and video matter produced under its auspices. The 80-page booklet compiled by Barry D. Smith in May 2004 represents the most recent edition of the *Listing of Contributions, Technical Reports, Books, Proceedings, Environmental Survey Reports, Multimedia Products, Miscellaneous Reports, and M.S. Theses*, which can also be accessed at its web page (http://www3.uog.edu/marinelab/marine.guam.html).

Present Coral Reef Bibliography

One of the projects funded by the Coral Reef Initiative Program was to complete a bibliography of the historic data applicable to Guam's coral reefs. Since the previously completed SPC bibliography on marine resources included coral reef references prior to 1993, this bibliographic search focused on references published from January 1993 through August 2004. The present bibliography also includes selected references printed in October, November and December 1992, and others which were not included in the SPC publication.

A secondary goal of this project was to obtain hard copies of all publications and reports applicable to the coral reefs of Guam. The reprints or photocopies, thus far obtained, were deposited in a secured file cabinet in the administration office of the University of Guam Marine Laboratory. The copies will be digitized, at a later date, to allow all parties access to the references, many of which are articles in scientific journals not available in any of Guam's public or private libraries.

Acknowledgements

The author acknowledges Gerald W. Davis, former Chief of the Division of Aquatic and Wildlife Resources (DAWR), and Trina J. Leberer, former Fisheries Supervisor, DAWR, of the Department of Agriculture, Guam, for their guidance in and support of this project under the Guam Coral Reef Initiative Program, NOAA Award No. NA03NOS426111, and the assistance of Calvin A. Saruwatari of the Bureau of Statistics and Plans Library for providing a printout of selected coral reef references. The author is particularly indebted to present and former faculty, post-doctorates, graduate students of and visiting investigators to the University of Guam Marine Laboratory for providing him copies of their publications and reports.

LOCATION OF REFERENCES

At the end of each bibliographic entry, an acronym is provided which indicates where the materials can be located. Every effort was made to obtain copies of the publications for deposition at the University of Guam Marine Laboratory or identify a public facility on Guam which possessed the references; however, this was not possible for a few references.

BDS	Barry D. Smith Personal Library at UOG Marine Laboratory
BS&P	Bureau of Statistics and Plans Library (formerly Bureau of Planning Library), Guam.
D&A	Dueñas and Associates, Inc.
DAWR	Division of Aquatic and Wildlife Resources, Department of Agriculture, Guam.
UOG-LIB	University of Guam, Robert F. Kennedy Memorial Library.
UOG-MARC	University of Guam, Micronesian Area Research Center.
UOG-ML	University of Guam, Marine Laboratory.
UOG-WERI	University of Guam, Water and Environmental Research Institute of the Western Pacific.

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