This series of short review-type notes has been published in Micronesica during the past eleven years. The first one appeared in 1971 [7(1):238-239], the second in 1978 [14(1):124-125], and the third in 1980 [16(2):362-363]. А cumulation of these three, as well as many earlier bibliographies recently appeared in 1981 as: Bibliographies In R. E. Johannes, Making Better Use of Existing Knowledge in Managing Pacific Islands Reef and Lagoon Systems, prepared as South Pacific Regional Environmental Programme Tropic Review 4:13-18, and compiled by L. G. Eldredge.

Bibliography of Symposium Papers presented at the 13th Pacific Science Congress, Vancouver, B.C., Canada, in 1975 was compiled by the Pacific Science Association and published in 1980. More than three hundred titles of papers presented are listed in a single alphabetical order. Unfortunately, there are no indexes and no cross references to individual symposia; however, this compilation is the definitive list of published reports. If a reader knew that a paper had been presented, this list offers the complete bibliographic citation.

Theses and dissertations are often very difficult to locate. One of the most comprehensive listings of these is W. G. Coppell's 1980 Catalogue of Theses and Dissertations Relating to Micronesia published by the University of the South Pacific Library as Selected Bibliography No. 7. The author stated in the Introduction, "This is the first published catalogue dealing solely with theses and dissertations relating to Micronesia ..... " References include titles pertaining to Spanish, German, American, and Japanese periods as well as to the current political units which comprise "traditional Micronesia." More than four hundred titles are given, including studies in all disciplines. Of particular value is the 32-page subject index which includes detailed cross entries and geographic localities. Bibliography of Master's

Theses Submitted by Graduate Students to the University of Guam 1969-1981. compiled by K.C.Hsiao and M.C. Flores. is an updated listing of some 107 master's theses awarded in twelve graduate programs: forty-five of them are in biology. A companion listing, Bibliography of Special Projects, was compiled by B. J. Simmons and M.C. Flores and includes titles to 262 special projects. Both bibliographies are compiled under the auspices of the Office of Graduate School and Research. University of Guam, and both are periodically revised. Two similar specialized bibliographies have been compiled by U. H. Rowell and published by the Hawaii Institute of Geophysics, University of Hawaii. The first, Geology and Geophysics in Hawaii: A Bibliography of Theses and Dissertations 1909-1977 is Data Report 34 (HIG-78-7), completed in 1978. This includes 278 titles of regional studies, a fifth of which are soil geology. The second, Oceanography of the Tropical Pacific: A Bibliography of Theses and Dissertations 1935-1978 is Data Report No. 37 (HIG-79-3) completed in 1979. This one includes 250 academic theses in biological, chemical, physical, and geological oceanography. Both of these reports list titles chronologically and each has geographic, author, and institution indexes. The latter also includes a computerized title keyword index.

One of the most ambitious bibliographic compilations attempted recently is Stephen C. Woodworth's (1980) Navigating the Micronesian Culture Area: A Guide to Source Materials. Published by the Historic Preservation Office, Trust Territory of the Pacific Islands, Saipan, the literature guide is intended to serve as a "reference tool for survey and planning activities ..... ' Additionally, it can be used as a reference guide for historic and cultural information about Micronesia. A 60-page narrative acts as the annotation for the main bibliography. This section is divided into Micronesia in general, Palau,

<sup>1</sup>University of Guam Marine Laboratory Contribution No. 178.

Yap, Truk, Ponape, Kosrae, Marshall Islands, Gilberts, Nauru, and Ocean, and Mariana Islands and includes detailed information on early European contact and exploration and scientific investigations, as well as notes on historic preservation and museums. The main bibliography is eighty-seven pages long. Three appendixes include Micronesia from 1974 to present, historic preservation, and libraries and information sources in and around Micronesia which contain material not falling within the scope of the narrative. This guide should have wide usage.

A Bibliography of Archaeology in Micronesia and Related Subjects by E. G. Johnston and S. A. Arriola is Micronesian Area Research Center Working Papers No. 38 and was published in 1982. This 167page catalog contains 1560 titles and is presented "library-card style" with ten entries per page. Each entry has at least one of the ten geographic code numbers. Unfortunately, this is the only source of reference or indexing. The bibliography is a particularly good example of one which should be computerized with a title-enhanced keyword index.

In response to the above report, M. G. Graves prepared An Annotated Bibliography of Prehistoric and Protohistoric References Pertaining to the Mariana Islands and Micronesia in 1982 under the auspices of the University of Guam Research Council. Seventy-eight reports concerning the Marianas are annotated. Of those reviewed, only slightly more than half were primary sources. The author presents a brief overview of the status of archaeology in the region.

In the "Pacific Islands Studies and Notes" (PISN) series started in 1971 by N.L.H. Krauss, **Bibliography of the Vita on Witer Islands, New Guinea** was added in 1980. This one includes 64 titles and a subject index.

The **Bibliography of Kaula Island**, **Hawaiian Archipelago** by G. H. Balazs appeared in Elepaio 40(1):5-8 in 1979. Following a brief history of the island and two photographs, 211 titles are listed.

The Bibliography of Research in the

**Cook Islands** was published by the New Zealand National Commission for UNESCO as New Zealand Man and the Biosphere Report No. 4 in 1980. The coordinating editor was D. I. Kinloch. This bibliography is divided into five main parts :

Botanical Science . . . W.R. Sykes Marine Science . . . . J. M. Miller Earth Science . . . . J. E. Davis Social Science. . . J. Baddeley and A. B. Hooper Medical Science. . . J. A. M. Prior

Most of the entires are annotated, and the botanical and marine science sections contain textural reviews of the literature.

Bibliographies of the Kermedec Islands, Niue, Swains Island and the Tokelau Islands is a Pacific Islands Programs (University of Hawaii) Miscellaneous Work Papers 1975:2 and was compiled by W.G. Coppell. Separate bibliographies and subject indexes are included, as well as bibliographies of works in the Niuean language and of unsigned serial articles concerning Niue; both also have subject indexes. The editor of the series added that this is the first compilation of literature pertinent to Kermadec.

The Kiribati National Collection: A List of Holdings and the Kiribati National Library Accessions List 1981 compiled by Richard Overy in 1981 was published by the National Library and Archives. Both contain classified and author listings. Although not truly bibliographies, these provide a major source of information about the area.

The 1981 Guam Inventory of Planning Information is a further update of the previous ones issued in 1978 [Micronesica 16(2):363] and 1976 [Micronesica 14(1):125]. This "reference book for planners and other people doing research about Guam" is prepared by and published by the Bureau of Planning, Government of Guam. The information is presented in eighteen different subject areas; each is further subdivided. An index for each subject area and subdivisions is given. This inventory is somewhat cumbersome to use because of the subjectmatter nature of its organization.

The Union Catalog of Guam and Pacific Area Materials in the collections of the Guam Public Library and the Micronesian Area Research Center was prepared by the staff of the Nieves M. Flores Memorial Library, Agana, Guam in 1979. This is the second and companion volume to that published in 1974 [Micronesica 14(1):124] and is arranged in two parts -- author listing and title index. The 368-page report includes some 2400 titles of books, microforms, serials, annual reports, and Government of Guam publications.

Japanese Source Materials Dealing with Guam and Micronesia, 1914-1945, prepared and translated by Iris K. Tanimoto-Spade, is a compilation of translated title pages and tables of contents of forty-eight Japanese documents compiled on twenty-four microfilm reels. This report constitutes Micronesian Area Research Center Working Papers No. 37, completed in 1982. The microfilmed documents were gathered, compiled, and copied by the Japanese Section of the Orientalia Division of the Library of Congress, Washington, D.C., under the auspices of a Japan Foundation grant to the Micronesian Area Research Center. Charts, maps, and photographs are included in the original microfilmed material.

A Bibliography for the Anthropological Study of Fishing Industries and Maritime Communities Supplement, 1973-1977, compiled by L.C.W. Landberg, was prepared under the auspices of the International Center for Marine Resource Development and was published in 1979. This world-wide bibliography is subdivided primarily on geographic bases; references for Melanesia, Micronesia, and

Polynesia are separately listed. More specifically, A Selectively Annotated Bibliography of Social, Cutlural and Economic Material Related to Fishery Development in Hawaii, American Samoa, and Micronesia was compiled by the Center for Coastal Marine Studies at the University of California, Santa Cruz for the Pacific Marine Fisheries Commission in 1980. This 139-page catalog lists titles subdivided into fourteen subject categories. such as politics, economics, navigation and seafaring, society and environment, and so forth. The work is well cross referenced with subject, author, and geographical indexes. In general, annotations are short summaries of the article's contents; however, not all entries are annotated.

Bibliography of Inland Aquatic Ecosystems of the Marianas Archipelago contains published and unpublished literature and technical and miscellaneous reports on the freshwater systems of the Marianas. This 64-page list was compiled by B. R. Best and was published in 1982 as University of Guam Marine Laboratory Technical Report 72. An island and subject index is included. The bibliography is a companion volume to Inventory and Atlas of the Inland Aquatic Ecosystems of the Marianas Archipelago, University of Guam Marine Laboratory Technical Report 75 also printed in 1981.

Bibliography of Marine Benthic Algae of Micronesia: Addendum [Micronesica 17(1-2):213-218, 1981] by R. T. Tsuda is a supplement to the original Tsuda and Wray bibliography [Micronesica 13(1):85-120, 1977]. This one is in the same useful format, having four sections -- classification of Micronesian algae, species-reference index, islandreference index, and references.

The **Bibliography of Philippine Marine Science - 1978** by E. D. Gomez was produced under the auspices of the Filipinas Foundation, Inc. and the University of the Philippines Marine Sciences Center in 1980. Nearly 1500 titles are

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classified into twenty-six subdivisions with the major categories of marine plants, marine invertebrates, marine invertebrates and fisheries, and oceanography and marine geology. An author index is included.

The Selected Bibliography of the Physical, Chemical, and Biological Oceanographic Literature for the Waters Surrounding Guam was prepared under the auspices of the Lawrence Berkeley Laboratory, University of California (LBL-13443) by L. G. Eldredge and R. K. Kropp in 1981. The listing includes 262 titles and is the initial part of written review of the oceanographic phenomena at Guam. The articles are listed alphabetically by author, and a subject crossreference index is included.

A specialized report, A Bibliography of the Fruit Bat Genus *Pteropus* by M. E. Wheeler is Division of Aquatic and Wildlife Resources (Guam) Technical Report 4, issued in 1979. The subjectordered listing is classifed under seven categories, such as ecology and behavior, physiology and reproduction, biochemical studies, and the like. An author index is included. An interesting appendix, "key to fruit bats that have entered Guam as food" is also included.

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