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WOTRO

A BIBLIOGRAPHIC OVERVIEW OF MARINE RESEARCH AT UNIVERSITAS HASANUDDIN (1973-1992)

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ABSTRACT

A list of research papers, essays and abstracts on marine sciences is given, which were published by Hasanuddin University in the years 1973-1992. The purpose of this bibliography is to increase the accessibility of this information to students and scientists interested in marine sciences at UNHAS.

INTRODUCTION

Twenty years prior to the International Symposium on the Marine Research Status of the Spermonde Archipelago, Universitas Hasanuddin

clearly started to show its interest in marine research through publications in its scientific journals. The topics that have been dealt with in the various articles vary from marine science education to pure scientific investigations related to the sea and the coastal area of South Sulawesi. A lot of information on marine and maritime topics is easily available thanks to these publications, but perhaps not many people are aware of this. Especially for foreigners, it may be difficult to get access to this information, because many articles are in Indonesian. On the other hand, if they are aware that there is something of their interest, they would try to understand it with the help of a dictionary or with the assistance of a colleague.

Therefore, we consider it useful if at least the titles of relevant articles are listed, if necessary translated into English, and categorized according to the various disciplines. Within each category, the titles have been ordered chronologically by year.

UNHAS scientists also published outside their own university journals, but such papers are more difficult to trace. With the help of the present list of titles there is at least some access to the topics that are of interest to the UNHAS staff, which may help in establishing an exchange of information between colleagues.

Majalah Universitas Hasanuddin, Hasanuddin University Magazine, which had a wide and general scope, was the first UNHAS journal that accepted various research reports and essays with respect to marine sciences, starting with volume 13 in 1973. More papers followed, also after 1981, when the journal got its new name, **Lontara**, with **Majalah Universitas Hasanuddin** as subtitle.

Articles on marine topics also appeared in **Buletin Penelitian UNHAS**, Hasanuddin University Research Bulletin, published by Lembaga Penelitian Universitas Hasanuddin, UNHAS' research institute. They started in the first volume, in 1983.

Although these journals had some numbers completely dedicated to marine research, a distinct concentration of articles on marine sciences started in 1989, in **Buletin Pascasarjana: Seri Ilmu Kelautan**, Graduate Studies Bulletin: Marine Sciences Series, which was published by Fakultas/

Program Pascasarjana Universitas Hasanuddin, UNHAS' Faculty/Program of Graduate Studies. Furthermore, marine scientists of UNHAS started to publish their own journal in 1991, **Torani**, which became the Bulletin for the Marine Sciences and Technology (Ilmu dan Teknologi Kelautan), at that time a program, but not yet a faculty at UNHAS.

Apart from research articles, research abstracts were also compiled and published separately. This was done through UNHAS' research institute and its graduate studies program. Moreover, there also appeared numerous internal research reports and student's theses, but these are too many to deal with in the present context.

To give an idea of marine research interests at UNHAS, only articles and abstracts are mentioned in the present bibliography. They are roughly categorized according to discipline, which should not be taken too strictly. Due to multi- and interdisciplinary research, the distinction between the categories is not always clear. English translations of Indonesian titles are given between square brackets. Due to the variety of disciplines with their own specific terminology, the translation of original titles may not be perfectly accurate but should at least indicate the subjects involved. Since Indonesian author's names do not necessarily include a distinct surname, they are given as in the original publications.

The journals and abstracts are abbreviated as follows:

- Majalah Universitas Hasanuddin: **Majalah UNHAS**
- Lontara, Majalah Universitas Hasanuddin: **Lontara**
- Buletin Penelitian UNHAS: **Bul. Penelit.**
- Buletin Pascasarjana: Seri Ilmu Kelautan: **Bul. Pasca.**
- Torani: **Torani**
- Abstrak Penelitian UNHAS: **Abstr. Penelit.**
- Abstrak Lembaga Penelitian UNHAS: **Abstr. Lembaga Penelit.**
- Abstrak Penelitian Program Pascasarjana: **Abstr. Penelit. Pasca.**

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