Species Composition, Abundance and Distribution of Macrobenthic Invertebrates

in De La Salle University-Dasmariñas Lake

in Cavite, Luzon, Philippines

A Master's Thesis

Presented to the Faculty

Graduate School of Education, Arts and Sciences

De La Salle University-Dasmariñas

Dasmariñas, Cavite

In Partial Fulfillment

of the Requirements for the Degree

Master of Science in Biology

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March 2001

# AKLATANG EMILIO AGUINALDO ARCHIVES

0 & AUG 2001



#### ABSTRACT

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TITLE: Species Composition, Abundance and Distribution of Macrobenthic Invertebrates in De La Salle University-Dasmariñas Lake in Cavite, Luzon, Philippines

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FUNDING SOURCE: Personal Funding

DATE STARTED: October 1999 DATE FINISHED: March 2001

**OBJECTIVES OF THE STUDY** 

- 1. To identify the macrobenthic invertebrates present in DLSU-D Lake?
- 2. To determine the relative abundance and distribution of macrobenthic invertebrates in DLSU-D Lake?
- 3. To know the quality of water in DLSU-D Lake in terms of its physico-chemical characteristics such as temperature, transparency, dissolved oxygen, and pH?
- 4. To find out if the abundance of macrobenthic invertebrates correlate with the physico-chemical parameters of DLSU-D Lake?



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