

**DISTRIBUTION OF SCLERACTINIAN CORALS IN  
TAKLONG ISLAND, GUIMARAS  
FOR THE PERIOD  
DECEMBER 2001 TO JANUARY 2002**

An Undergraduate Special Problem  
Presented to the Division of Biological Sciences  
University of the Philippines in the Visayas  
Miag-ao, Iloilo

In Partial Fulfillment of the  
Requirements for the Degree Of  
Bachelor of Science in Biology

Daniel Penturas Bodoso

February 2002

## ABSTRACT

The study of the distribution of scleractinian or hard corals genera was done in Taklong Island, Nueva Valencia, Guimaras from December 2001 to January 2002 employing the line-intercept method. Twenty-one (21) genera were identified within three survey sites with an average coral cover of 33.4% for all the study sites. *Porites* was the dominant genera and was followed by other massive colonial corals such as *Goniastrea*, *Favites*, *Pavona*, and *Platygyra* and by the branching genus *Acropora*.