## FLORIDA STATE UNIVERSITY COLLEGE OF ARTS AND SCIENCES

## HABITAT SUITABILITY MODELLING OF SHALLOW WATER STRUCTURE FORMING COMMUNITIES IN THE BIG BEND REGION OF FLORIDA'S NORTHEASTERN GULF OF MEXICO

By

ADAM CHARLES ALFASSO

A Thesis submitted to the
Department of Earth, Ocean and Atmospheric Science
in partial fulfillment of the
requirements for the degree of
Master of Science

Adam Alfasso defended this thesis on July 16, 2019.

The members of the supervisory committee were:

Sandra Brooke

**Professor Directing Thesis** 

Jeff Chanton

Committee Member

Michael Stukel

Committee Member

The Graduate School has verified and approved the above-named committee members, and certifies that the thesis has been approved in accordance with university requirements.