

FLORIDA STATE UNIVERSITY
COLLEGE OF ARTS AND SCIENCES

CHARACTERIZING BUOY WIND SPEED ERROR IN EXTREME CONDITIONS
THROUGH A COMPARISON WITH SCATTEROMETERS AND ERA5 REANALYSIS

By
ETHAN WRIGHT

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

2019

Ethan Wright defended this thesis on December 10, 2019.

The members of the supervisory committee were:

Mark A. Bourassa
Professor Directing Thesis

Vasu Misra
Committee Member

Philip Sura
Committee Member

Shawn R. Smith
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.