## FLORIDA STATE UNIVERSITY COLLEGE OF ARTS AND SCIENCES

## PHOTOCHEMISTRY OF PYRIDAZINE N-OXIDES: A VERSATILE TOOL FOR HETEROCYCLE SYNTHESIS

## By

## MARIBEL BORGER

A Dissertation submitted to the Department of Chemistry and Biochemistry in partial fulfillment of the requirements for the degree of Doctor of Philosophy Maribel Borger defended this dissertation on May 6<sup>th</sup>, 2019.

The members of the supervisory committee were:

James H. Frederich

Professor Directing Dissertation

Piotr Fajer

University Representative

Jack Saltiel

Committee Member

Brian Miller

Committee Member

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