

FLORIDA STATE UNIVERSITY
COLLEGE OF ARTS & SCIENCES

GEOMETRIC FRUSTRATION IN MAGNETIC SYSTEMS:
A PATH TO QUANTUM MATERIALS

By

ALYSSA HENDERSON

A Dissertation submitted to the
Department of Physics
in partial fulfillment of the
requirements for the degree of
Doctor of Philosophy

2020

Alyssa Henderson defended this dissertation on April 8, 2020.
The members of the supervisory committee were:

Theo Siegrist
Professor Co-Directing Dissertation

Christianne Beekman
Professor Co-Directing Dissertation

Susan Lattuner
University Representative

Hitesh Changlani
Committee Member

Sam Tabor
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.