

FLORIDA STATE UNIVERSITY
FAMU-FSU COLLEGE OF ENGINEERING

PROCESS-STRUCTURE-PROPERTY RELATIONSHIPS OF ULTRALOW WEAR
POLYTETRAFLUOROETHYLENE COMPOSITES

By

KYLIE ELIZABETH VAN METER

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

2024

Kylie Elizabeth Van Meter defended this dissertation on March 22, 2024.

The members of the supervisory committee were:

Brandon A. Krick
Professor Directing Dissertation

Zhiyong Liang
University Representative

David C. Larbalestier
Committee Member

Kourosh Shoele
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.