

FLORIDA STATE UNIVERSITY  
COLLEGE OF ARTS AND SCIENCES

IMPACTS OF MICROBIAL COMMUNITY STRUCTURE ON DENITRIFICATION  
RATES IN THE RHIZOSPHERE OF *J. ROEMERIANUS* AND *S. ALTERNIFLORA* IN A  
GULF OF MEXICO MIXED MARSH

By

Rachel Anne Petet

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The members of the supervisory committee were:

Olivia Mason

Professor Directing Thesis

Angela Knapp

Committee Member

Sven Kranz

Committee Member

Brian Chadwick

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.