



THE UNIVERSITY OF
SOUTHERN
MISSISSIPPI

DISSERTATION TITLE:

Development of Workforce Skills:
Student Perceptions of Mentoring in First
Robotics

Chair: Dr. Heather Annulis

EDUCATIONAL EXPERIENCE:

Bachelor's Degree

Electrical Engineering
University of Alabama

Master's Degree

Engineering Technology
The University of Southern Mississippi

Doctoral Degree

Human Capital Development
The University of Southern Mississippi, 2014

RESEARCH INTERESTS:

- Workforce Development
- Mentoring and Coaching
- Teaching and Education
- Professional Development

Katie Wallace, Ph.D.

HCD Ph.D. Alumna - Class of 2014

Dr. Wallace is the Director of the Educator Professional Development line of business for NASA's Office of Education. She received a B.S. degree in Electrical Engineering from the University of Alabama and an M.S. degree in Engineering Technology from The University of Southern Mississippi. In addition, she is certified to teach Secondary Math, Physics, and English. She worked at NASA's Stennis Space Center in propulsion testing and remote sensing offices before moving to the Education Office, where she served as the Education Director. Currently, Dr. Wallace is assigned to both NASA Headquarters and Marshall Space Flight Center, where she supports the agency at a strategic level.