

DESTINY J PALIK

palik.2@osu.edu

EDUCATION

- PHD **Ohio State University** 2010 - Present
Evolution, Ecology and Organismal Biology
Thesis: "Relative Competitive Abilities of Switchgrass–
Clonal Growth and Fecundity of Cultivated vs Wild Biotypes"
Committee: Allsion Snow (advisor), Maria Miriti, Karen Goodell, Kristin Mercer
- BS **University of Alabama, Tuscaloosa**, Biology 2001 – 2004
Advisor: D. Albrey Arrington
-

EXPERIENCE

Ohio State University, Columbus, OH

Graduate Research Associate

Switchgrass work: multi-faceted, collaborative projects funded by USDA June – Aug. 2013

Course development: conversion of Organismal Diversity lecture and lab into semester studio emphasizing student centered learning July – Aug. 2012

Graduate Teaching Associate

Dept. of Evolution, Ecology and Organismal Biology:
Organismal Diversity Fall 2011 - Spring 2012
Ecology Spring 2011/Fall 2013

Center for Life Sciences Education:
Human Biology 102 Winter 2011
Introductory Biology 101 Summer 2011/Fall 2010

University of Alabama, Tuscaloosa, AL

Howard Hughes Medical Institute Intern 2003 - 2004

Research topic: "How Robust is Stone & Roberts' C-score?"

Undergraduate Research Assistant 2002 - 2003

Caribbean Ecoregional Planning Project

RECENT PRESENTATIONS

Palik* DJ, AA Snow, PM Sweeney, MN Miriti, and EA Heaton. Relative Competitive Abilities of Cultivated vs. Wild Switchgrass (*Panicum virgatum* L.): Implications for New Biofuel Cultivars. Botanical Society of America Annual Meeting, Columbus, Ohio. July 10, 2012.

Chang* H., A. A. Snow, D. J. Palik, A. L. Stottlemeyer, E. A. Heaton, and M. N. Miriti. Fitness Comparisons between Cultivated and Native Switchgrass (*Panicum virgatum* L.): Implications for Future Biofuel Crops. 12th International Symposium on Biosafety of Genetically Modified Organisms, St. Louis, MO, USA. September 19, 2012.

RECENT PRESENTATIONS (CONTINUED)

Palik* DJ, AA Snow, PM Sweeney, MN Miriti, and EA Heaton. Relative Competitive Abilities of Cultivated vs. Wild Switchgrass (*Panicum virgatum* L.): Implications for New Biofuel Cultivars. 4th International EcoSummit Conference, Columbus, Ohio. October 4, 2012.

Palik* DJ, AA Snow, PM Sweeney, MN Miriti, and EA Heaton. Responses of Cultivated and Wild Switchgrass (*Panicum virgatum* L.) to Competition: Implications for New Biofuel Cultivars. Botanical Society of America Annual Meeting, New Orleans, LA. July 29, 2013.