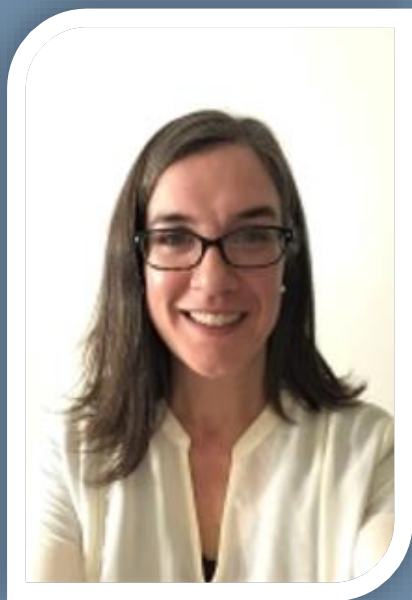


## Faculty Biography

Jessica Stolze-Rybczynski



### AFFILIATE FACULTY

#### DEGREES:

Ph.D. (Botany-Myecology) 2009  
Miami University

M.S. (Biological Sciences) 2004  
Northern Michigan University

B.S. (Biological Sciences) 2000  
Michigan Technological  
University

## Contact Information

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#### Teaching Disciplines:

Mycology, Botany, Microbiology, & Human  
Infectious Disease

#### Teaching Philosophy:

I strongly believe that my attitude about the  
subjects I teach directly influences students'  
enthusiasm, motivation, engagement, and  
understanding of the material.

#### Scientific Interests:

- Fungal spore dispersal mechanisms
- Plant-pathogen interactions
- Plant-rhizosphere ecology

#### Link to a research publication:

Hassett et al. 2013. Splash and grab: biomechanics of  
peridiole ejection and function of the funicular cord in  
bird's nest fungi. *Fungal Biology* 117: 708-714.  
<https://www.sciencedirect.com/science/article/pii/S1878614613001165>

#### Personal Interests:

Reading, baking, playing with my kids, skiing,  
biking, and hiking

#### Just A Fun Fact:

I am a Yooper and I know how to logroll.

#### Quote:

"Our greatest responsibility is to be good  
ancestors." Jonas Salk