

Benjamin Roller

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Graduate Institution: Michigan State University

Location: East Lansing, MI

Graduate Discipline: Microbiology and Molecular Genetics; Ecology, Evolutionary Biology, and Behavior

Hometown: Moorhead, MN

Research Interests:

I am broadly interested in the interplay between bacterial physiology and the environment. I am currently studying how bacteria with different ecological strategies differ in their growth efficiency, and how these differences can be used to predict the physiology of bacterial communities and the impact of bacteria on ecosystem processes.

About me:

I am currently at Michigan State University pursuing a dual degree Ph.D. in Microbiology and Molecular Genetics and Ecology, Evolutionary Biology, and Behavior. As my research focuses on microbial ecology, I am a student member of the American Society of Microbiology (ASM) and the International Society of Microbial Ecology (ISME). I have previously presented my work at ASM's annual meeting and will soon also present at the 2010 ISME meeting. I hope to continue on an academic career path where both teaching and research will be integral parts of my work. In my leisure time, I enjoy traveling, playing and watching sports, and learning to be a better cook.



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