

Zachariah Allen Page

Graduate Institution: University of Massachusetts

Graduate Discipline: Polymer Science and Engineering

Hometown: Rochester, NY

Relevant SC Research: Basic Energy Sciences

Research Interest:

Nothing beats organic synthesis in my eyes. I enjoy taking the concepts learned in class to construct novel monomers and polymers, especially with relation to organic electronics. My current activities are focused on synthesizing polymers and nanocomposites for use in the active layer or as interlayers in photovoltaic devices; the ultimate goal being to enhance power conversion efficiencies and broaden the overall understanding of modern day solar cells.

About Me:

I received my Bachelor of Science degree with honors in chemistry from Juniata College and more recently, my Master's degree in Polymer Science and Engineering from the University of Massachusetts, Amherst. There, I am continuing to work towards my Ph.D. with Dr. Todd Emrick, focusing on the area of organic electronics. In the future I plan to move on to academia or industry. When I am not in the lab doing chemistry I am either socializing with friends or riding my bike.

