

Name: Mayukh Datta

Major: Chemical Engineering

Research Mentor: Dr. Neeraj Rai

Conference Name: AIChE Annual Meeting

Dates: October 27th – 29th, 2018

Place: Pittsburgh, Pa.

Trip Report

Presenting a poster at the AIChE Annual Meeting in Pittsburgh, Pa from October 27th to 29th was simultaneously challenging and enriching. I presented the research that I was conducting under the guidance of Dr. Neeraj Rai and Zachary Windom. Sharing my research through poster presentation and the opportunity to network with not only outstanding students from different universities but also with different faculty amplified my interest in chemical engineering. My poster also won 2nd place in the Environmental Science and Engineering II Category, giving me further assurance that my path toward becoming an academic is correct.

Outside of the poster presentation, I had the opportunity to participate in the Graduate School Fair where I learned about the different research opportunities special to each of these graduate programs. Furthermore, I also had a chance to meet up with an MSU alum who just received his PhD from the Engineering and Public Policy Program at Carnegie Mellon University. Outside of the poster presentation, I participated in several presentations about environmental remediation and stewardship in chemical plants and the future of renewable energy in the United States. I thank the Shackouls Honors College for providing me with the funds to travel to Pittsburgh and to participate in the AIChE Annual Meeting.