Madeline A. Murphy

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Education		
-		Minneapolis, MN 2020-2024
Scholarshi	os & Fellowships	
2023 2020-2024	Charles A. Mann Scholarship University of Minnesota National Scholarship University of Minnesota	
Awards & H	Honors	
2020-2023	College of Science and Engineering Dean's List University of Minnesota	
Publication	IS	
Theory: Circ	Gathmann SR, Bartel CJ, Abdelrahman OA, Dauenhauer P. C cumfluence of Programmable Catalytic Loops. ChemRxiv. Can 23; This content is a preprint and has not been peer-reviewed	nbridge: Cambridge Open
Presentation	ons	
Teaching E	xperience	
Undergraduate	innesota—Twin Cites Grader tion to the Science and Enginnering of Materials (MATS 2001)	Minneapolis, MN Aug. 2022 – Dec. 2022
_	Tutor of Science and Engineering Tutor, Taylor Tutoring Center Chemistry Tutor, OChem Connections	Jan. 2022 – May 2022 Jan. 2021 – Dec. 2021
Leadership	Experience	
University of Minnesota—Twin Cites Ski and Snowboard Club at the University of Minnesota, President		Minneapolis, MN Aug. 2023 – May 2024

- Led a club of over 400 member and an executive team of 15 officers, delegating responsibilities, planning events, and communicating with club sponsors.
- Coordinated an international club trip to Banff, AB in Canada for over 80 members.
- Held a position as an officer for 2 years prior to Presidential appointment.

American Institute of Chemical Engineers, Secretary

Aug. 2023 – May 2024

• Crafted weekly emails to inform members of upcoming events, department notices, and potential scholarship, research, and job opportunities.