



Sravya Ainapurapu
Department of Chemistry 2020 Collins Award Winner

The Chemistry Department is proud to recognize Sravya Ainapurapu with this year's Collins Award. Sravya is an exceedingly bright and motivated student. She graduates this spring with majors in both Chemistry and Mathematics as well as minors in Physics and Meteorology, earning a 3.99 grade point average. Her outstanding academic career has been recognized with several awards including the St. Louis Section ACS Outstanding Junior Chemistry Student Award, the ACS Award in Inorganic Chemistry, the Vincent Spaziano Memorial Scholarship, and the Upperclassman (Giminez) Chemistry Scholarship. Sravya also contributed to the scientific understanding of others by serving as a lecture assistant for Basic Chemistry and General Chemistry II and by helping to develop and modify procedures for Analytical Chemistry Laboratory. In addition to being an exceptional student, Sravya is also an insightful and hard-working researcher. Her undergraduate research project at SLU identified a new method for C-H oxidation chemistry using an *N*-hydroxyphthalamide catalyst. In 2018, she won a prestigious Ernest F. Hollings Undergraduate Scholarship from the National Oceanic and Atmospheric Administration that earned her a summer internship in the Alaska Fisheries Science Center in Seattle, Washington. Throughout her time as an undergraduate researcher, Sravya demonstrated remarkably advanced critical thinking and problem-solving skills. These should serve her well next year as she begins her graduate studies in Engineering Data Analytics and Statistics at Washington University in St. Louis.