

Division of Small Chemical Business Flash Presentation Awards

RMRM2020 (Nov. 12-13)



Hi, my name is **Andrew Bates** and I am a first-year chemistry graduate student at Colorado State University. My flash presentation was entitled "Multinuclear NMR studies of anticancerous Non-Innocent Vanadium Schiff Base Complexes showing isomer formation". We hope that this compound will be featured in one of the Crans' group's upcoming publications. I am a native of Bloomington, IL and my hobbies include spending time with my dog and cooking.



Hello! My name is **Dana Stamo**, I'm a second-year student in the Biological Engineering PhD Program at the University of Colorado Boulder, where I research novel therapeutics for hard-to-treat infectious diseases. Bacterial infections pose a major clinical challenge when they form biofilms, the treatment of which I explored in my flash presentation, "Light-Activated Quantum Dot Potentiation of Antibiotics to Treat Drug-Resistant Biofilms." I anticipate that I will publish this work in the next several months—journal to be determined. Being raised between Romania, New York, and Southwestern United States, it's hard to claim an origin, but home is where my family and friends are. My interests are spontaneous and versatile, but lately, you'll find me splitting my free time between graphic design and illustration, skateboarding, and devouring a good book.