In Dr. Joseph Zadrozny’s Chemistry lab, Jackson designs new molecular tools for quantum computing. Quantum information processing stands to revolutionize computational technology. Jackson’s research studies magnetic, metal-containing molecules to discover new design principles for quantum bits (or qubits). Her research will help us understand how to make better, more effective qubits and help propel the field of quantum computing. Jackson spends most of her free time (outside of lab) doing Brazilian Jiu Jitsu and Bikram yoga. She also enjoys hiking, especially in Rocky Mountain National Park, cooking, baking new desserts, and exploring Colorado with her fiancée. To give back to the community, Jackson developed a science STEM kit to teach kids about magnetism. The STEM kit is a set of boxes that contain science experiments that can be sent to middle- and high schools in need of more science education in their curriculum. Jackson’s career goals are to further science through effective communication. As a tutor, recitation leader, and laboratory assistant she learned how incredibly powerful STEM communication is, especially in the physical sciences. Thus, after earning her PhD in Chemistry she plans to attend law school or a follow a career in science policy. Special thanks to Dr. Joseph Zadrozny for nominating Cassidy Jackson for Researcher of the Month.
Upcoming Events

Science on Tap
Come for the beer stay for the science
November 25th from 6:30-7:30 PM
Wolverine Publick House

Science in Action
Debate and communication workshop
November 21st from 4-5 PM
LSC TBD

GSC's Group Support Sessions
November 14th @ 6:00PM
Location TBD

Grad Showcase
November 12th -- All day!

The 2019 Graduate Student Showcase will be held in the Grand Ballroom and Theatre in the Lory Student Center on Tuesday, November 12 from 9:00 A.M. - 6:00 P.M. Showcase your research and creativity while connecting with other graduate students and faculty at CSU, learn about other disciplines and gain conference experience.

9:00 A.M. - 9:30 A.M.: Check-in for Graduate Student Presenters | LSC, Grand Ballroom Lounge

9:30 A.M. - 12:30 P.M.: Poster Presentations, Visual Art Presentations and Performances | LSC, Grand Ballroom

12:30 P.M. - 1:30 P.M.: Lunch on Your Own


4:30 P.M. - 6:00 P.M.: Awards Ceremony | LSC, Grand Ballroom
RESEARCHER OF THE MONTH!

Do you think that your work is super cool? Did you just come across something incredible in your research? Are you just an all around swell human? If you answered “YES” to any of the above questions, apply for the Graduate School's researcher of the month! We want to hear about your cool research and about how swell of a person you are. The application is available now at: http://gsc.colostate.edu/member-of-the-week/. We can't wait to hear all about you! Did I mention there is a prize for those selected? Get applying! There are prizes!

TRAVEL AWARDS

Need extra money to attend a professional conference? The GSC is now offering Travel Awards at $250. Keep an eye out for a call for applications!

Judges for Grad Showcase!!

The GSC gives out awards to 1st and 2nd year graduate students. Please sign up to judge posters!