

Bio:

Samantha Rieger is a 4th year PhD student at the University of Colorado – Boulder. She majored in Aeronautical and Astronautical Engineering at Purdue University for her bachelor's degree. She received her Master's degree in Aerospace Engineering Sciences in May 2015 with an Astrodynamics certificate. She is currently in her last year as a PhD working with Dr. Dan Scheeres on satellite orbit stability around an asteroid. Her research interests include astrodynamics, celestial mechanics, planetary science and mission design. Samantha is a NASA Space Technology Research Fellow, Smead Fellow and National Science Foundation Fellowship recipient.