

May 2017

Intern Spotlight: Brie Tulowitzky

Q: When did you graduate?

A: B.S Earth Science from Salisbury University – December 2013
M.S Geoscience from West Chester University - May 2016

Q: Where is your hometown?

A: Elkton, Maryland

Q: When did you first use GIS?

A: My first experience using GIS was in Dr. Scott's GIS course at Salisbury University, and boy was it spatial!

Q: What interested you in working with the ESRGC?

A: Right after graduation, I had the opportunity to work with the ESRGC as a Technician and I took it!

Q: What project(s) did you worked on as an intern? How long were you an intern?

A: I was an intern for ESRGC for seven months and worked with another great Technician, to assist in mapping and digitizing the storm water, water, and sewer systems for the city of Salisbury!

Q: Where are you working now? What are you working on?

A: I am currently working at the Cecil Soil Conservation District in Cecil County Maryland as a Soil Conservation Technician. I, along with my team, provide technical assistance in Cecil County for the installation and maintenance of conservation practices for the Agricultural Farm lands. Tasks include survey, design, inspections, and outreach. I use AutoCAD Civil3D and incorporate GIS and its tools into our projects on a regular basis. I have recently signed as an Adjunct Professor at Cecil College. I am excited for this experience and look forward to teaching!

Q: How has working with ESRGC prepared you for your current position?

A: ESRGC provided me with valuable lifelong skills, professional relationships, and a great learning environment. I work with conservation and engineering plans, maps, and watersheds. Having worked with the interface of GIS with ESRGC, put me where I am today. My ability to adapt and use GIS as a tool to better a project is challenging and exciting. I was well prepared and owe a lot to ESRGC and Salisbury University's Geography and Geosciences faculty!

Q: Have you gone to any GIS conferences? How did they go?

A: When I was working with ESRGC, there were many opportunities to attend GIS meetings and conferences. Out of the handful I went to, these functions allowed me to develop professional relationships and an understanding of how GIS is, and will continue to be, an integral tool for the future in many different fields.

Q: Dream job? (Doesn't have to be GIS/ESRGC related)

A: My dream job is to educate people about Earth Science and give back to my community in ways that positively affect others.

Q: What do you like to do in your spare time?

A: I am a wife to my amazing husband Tyler, a Youth Leader for my church, a wannabe dog mom, rock collector, and lover of nature.

Q: Do you have a LinkedIn?

A: I do - <https://www.linkedin.com/in/brie-tulowitzky-7400a891/>



Iowa State Field Camp, Wyoming - July 2015

"I was well prepared and owe a lot to ESRGC and Salisbury University's Geography and Geosciences faculty!"

- Brie
