

# Artifacts

Volume 1, Issue 10

## OF APPRECIATION

### Scholarships Engineer Student Opportunities

"I chose to attend Marshall University because of the new Arthur Weisberg Family Applied Engineering Complex and the new advancements to the engineering program," said Brooke Rumbaugh, adding the new facility is her favorite place on campus. "It is beautiful and has so many resources for students to use, like the study hubs."

The Winifrede, West Virginia, native is majoring in engineering with a civil emphasis and plans to graduate in the spring of 2019. She intends to then pursue her master's degree.

Brooke's favorite part of her program is learning to analyze how structures deform and modeling this in computer programs.

"I am looking forward to learning how to design full structures, whether it be a bridge or a building," she explained, crediting her civil engineering professors for having a large impact on her life.

"In their own way, they have been some of the best instructors I have had. Essentially, the professors for the College of Engineering have all lived up to expectations," Brooke said.

In addition to carrying a full course load, Brooke is involved with the Society of American Military Engineers/ American Society of Civil Engineers Student Organization and the National Society of Collegiate Scholars Student Organization.

As the recipient of the PROMISE Scholarship, the John Laidley Scholarship, the Greater Kanawha Valley Scholarship for Math and Science and the Honors College Scholarship, one in particular stands out – the Professor Thomas Olson Scholarship for Engineering.

Named for the retired engineering professor, the Professor Thomas Olson Scholarship for Engineering was established by two of Dr. Olson's former students, Gary Ray and Robert Lang, who went on to have successful careers at NASA.

"I have no way to put into words my gratitude for Professor Olson and all he has done for his students and me. The honor of being chosen to receive this scholarship is something that will stick with me for the rest of my life," said Brooke. "Scholarships, to me, are a way that students can show their abilities and be rewarded for the work they have done and are doing to better themselves. Organizations and people invest in the students and, in return, make the most of those investments."

Her hope for Marshall is that it continues to grow and expand.

"In ten years, I see the campus expanding to account for growing programs and colleges," she said. "Alumni should continue to give back for the simple reason of giving an opportunity to a student. Even if they (the alum) did not have the opportunity of receiving a scholarship themselves, they can give that opportunity to a student who is in need."

*Pictured: Brooke Rumbaugh and Professor Thomas Olson*



#### Fun Facts:

Class of 2019

#### Major:

Engineering with a Civil Emphasis

#### Hometown:

Winifrede, West Virginia

#### Textbooks or eBooks:

Cost-wise, I prefer eBooks, but if cost was not an issue, I would always choose textbooks. With textbooks, you do not have to depend on having power or WiFi.

#### Favorite Color:

Light Blue

#### Favorite thing about Huntington:

Huntington is full of opportunities; shopping, restaurants, parks and even festivals. There is so much to do in the community and even on campus. By having these opportunities, it draws people in and gives them a chance to experience new things.