Rolla Middle School Outreach:

We are bringing project-based learning into the classroom. Many of the teachers want to use this type of learning but are not confident in how to do it and often don't have enough hands to make it happen. One goal is to reach all students and expose them to science and engineering projects. We choose projects based on what they are currently learning in school. Volunteers would go into the classrooms to help facilitate or lead the middle school students in project completion. We have been successfully working with one 6th grade class and now would like to expand to other classes and grades. The middle school students really love working with the S&T students. One project example we used was having student teams design and build a animal shelter that would protect their animal (small stuffed animal) from outside heat. They used provided material and we measured air temperature inside their structure after exposure to a heat lamp (the sun).

Volunteers would be required to spend 1 hour in the classroom per week. There would be minimal prep time prior to the start of each project but many will be completed over the course of several weeks. We would like volunteers to be able to work on a full project at a minimum (one hour per week) and ideally come back in future semesters for continuity in the program.

For more information or to sign up to volunteer, please contact Dr. Joan Schuman at schumanj@mst.edu or at 573-341-6112.

Top Take-Aways:

- "A big help to my class and our/other teachers in general!"
- "My impact matters"
- "Volunteers in this program make a difference"!
- "Volunteers are a great way to mentor people in a community!"
- "Always help spend given time/look for a community!"
- "Service is fun"

Volunteer Opportunities:

Community Volunteerism Opportunities

Missouri S&T’s annual Martin Luther King Jr. Day of Service event went exceedingly well this year. With the switch to afternoon service projects instead of morning we escaped some of the harsh morning cold and got some late risers to join in on the action. With 257 volunteers over 800 hours of community service were completed in the Rolla area.

With service projects ranging from working outside in the frigid temperatures to create new trails, to hanging out at Rolla Presbyterian and talking with the elderly, the groups accomplished a wide variety of tasks. At the Rolla Mission a small group of students worked to clean up the facilities since they have been used a lot recently with the cold temps of winter hitting hard. At Community Partnership they cleaned out 14 bags of old merchandise, tagged 4 tubs of clothes, and cleaned and restocked 70 shelves. The Kaleidoscope Discovery Center group finished staining the tree rings, that have been an ongoing project for multiple years, as well as organized all the legos. These are some amazing outcomes for the community from just 4 hours of students time.

Possible service activities include:

- Cleaning and Organizing
- Moving items
- Painting or staining
- Mulching trails
- Landscaping
- Cleaning and preparing the camp for summer

This Service project can accommodate 40 volunteers. Open to S&T Students, Faculty, and Staff. REGISTER ONLINE through OrgSync by Wednesday, February 6th.

This Service project can accommodate 15 volunteers. Open to S&T Students, Faculty, and Staff. REGISTER ONLINE through OrgSync by Wednesday, April 10th.

Fundraisers:

Third Annual Pancake Breakfast

UNLIMITED PANCAKES

Saturday, Feb 25th

7am - 10am

Second United Methodist Church

Family-friendly and open to the public.

Proceeds benefit the Rolla Chapter of Habitat for Humanity.

For more information, please visit:

www.habitatrolla.org

or call 573-341-4900

Support our neighbors in need!