

## This month

Nov 1 - AMSA @8pm in  
Stover 301

Nov 2 - EcoStewards @ 6pm  
Stewart 406

Nov 3 - WU Day of Giving

Nov 3 - Biology Club @11am  
Stewart 4<sup>th</sup> floor lounge

Nov 5 - Coffeehouse on the  
Unity Trail @ 5:30pm

Nov 9 - Catfish arrive at the  
Marine Lab

Nov 9 - EcoStewards @6pm  
Stewart 406

Nov 15 - AMSA @8pm in  
Stover 301

Nov 16 - EcoStewards @6pm  
Stewart 406

Nov 17 - Biology Club @11am  
Stewart 4<sup>th</sup> floor lounge

Nov 19 - Phipps  
Conservatory trip with  
BioClub

Nov 23-27 - Thanksgiving  
break

Nov 30 - EcoStewards @6pm  
Stewart 406

BioTables Wed @ 2pm in the  
BeeHive

## Coming up

Jan 7-14 - Coastal Ecosystems  
Florida Service Trip - FULL

Jan 13-15 - Au Sable winter  
retreat

# Biology Dept

## November 2022 Newsletter

### HSC105 Scavenger Hunt @ Eberly Library



The purpose of the 'hunt' was to become familiar with Eberly Library, experience teamwork, conduct professionalism, and to have FUN! Collaborative effort from Jill Perth, Instructional Services Librarian, and Instructor of Record, Dr. Kimberly Wise, the students embarked on the 'Hunt' which included an array of activities to acquaint the group with foundational research and services provided by Eberly Library.

### WU Biology Research



The Biology department shared their work at two national meetings this October. Biochemistry senior **Trevor Kotchman** presented his research project "Identification of Lethal Mutation in *D. melanogaster* via Complementation Analysis" at the SACNAS diversity in STEM conference in San Juan, Puerto Rico on a travel award from SACNAS. **Dr. Hayes** used a WU faculty travel award to present an oral talk on his research "Large-scale differences in nekton assemblage, beta diversity, and functional diversity in turtlegrass (*Thalassia testudinum*)-dominated ecosystems across the northern Gulf of Mexico" at the Gulf Estuarine Research Society Meeting in Ocean Springs, Mississippi.

## Registration

As you register for classes, keep in mind research opportunities for next semester and remember that Developmental Biology will be offered over the summer!

Contact Dr. Dohn or ask your advisor for more information.

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## Tutors needed

We could use more tutors for Bio 121/122, especially ones that can tutor at times when our athletes are available.

If anyone has taken Physics 201 or 202 - ask about being a tutor!

## Catfish

Catfish will be arriving at the marine lab this month. If you would like to help welcome them or come see them after they are situated later this month let Dr. Hayes know.

These catfish are part of the PA Fish and Boat commission **Catfish in the Classroom** program and are used for educational programs in local K-12 classrooms.

## Student Spotlight: JESSE HAZLET

**Hometown:** Youngwood, PA

**Major:** Environmental Science

Jesse is the president of the Waynesburg Eco-Stewards, a Bonner Scholar, and the mentor for incoming Bonner freshman. He is also the Waynesburg Unity Trail manager and service site leader. He is very active in community service throughout Waynesburg. He loves to serve at the Waynesburg Unity Trail and participate in local youth groups and educational opportunities. He loves to hike and generally can be found outside participating in an array of outdoor activities.



**What inspired you to pursue your degree?** Ever since I was young I have loved the environment and wanted to pursue that as I got older. Combining that with my love for Christ led me to choose Waynesburg University to advance my education in environmental science.

**What are your future plans after graduation?** I plan to travel after graduation to better understand the natural environment that I am living in. And after that I am looking to attend another University to pursue a master's degree in environmental sustainability.

**What are your career goals?** In my future career I hope to work in an environment where I am able to both glorify God with my work and educate others on just how wonderful our Earth truly is.

**What has been your favorite class so far? Why?** There are so many to pick from. Some favorites that I have had in my four years include: Hydrogeology, Botany Without Borders and Environmental Ethics. But I would have to say that my favorite class that I have taken at Waynesburg would have to be Global Environmental Issues. That class allowed me to expand my thinking past just local issues and educated me on just how impactful we are on this Earth and why it is important that we act instead of just stand on the sidelines and watch. The impact that class had on me will be carried with me throughout my life as a science-minded individual.

*Happy Thanksgiving!*