

AIPG Student Chapter Annual Report / Student Chapter of the Year Award

AIPG STUDENT CHAPTER OF THE YEAR AWARD – DUE April 15th

or

AIPG STUDENT CHAPTER ANNUAL REPORT - DUE MAY 1st

The AIPG Student Chapter of the Year Award (<http://aipg.org/studentchapteraward>) replaced the AIPG Student Chapter Annual Report since it covers the same information. It is still a requirement for all chapters to provide this information to the AIPG National Headquarters with this submittal form or send to aipg@aipg.org by May 1st.

Annual Reports received by April 15th are eligible for the AIPG Student Chapter of the Year Award.

The submittal for Student Chapter of the Year Award will consist of this submittal form or a written report (send to aipg@aipg.org). Photos documenting chapter activities are strongly encouraged (send to aipg@aipg.org). The submittal should cover the period from the beginning of the Fall Semester to the end of the Spring Semester and include the following as a minimum.

Email address *

ysustudentchapteraipg@gmail.com

Name of Student Chapter *

Youngstown State University AIPG Chapter

Names of Student Chapter Officers and the office they hold (President, Vice President, etc.) *

President - Brigitte Petras

Vice President - Joshua Adams

Secretary - Olivia Costantino

Treasurer - Chris McFarland

Names of Student Chapters Officers for the following academic year and the office they hold (President, Vice President, etc.) *

President - Brigitte Petras

Vice President - Bruno Abersold

Secretary - Hayley Spalla

Treasurer - Chris McFarland

Number of AIPG Student Members in the Chapter *

26

Number of Chapter Meetings per Year *

13

Programs to recruit new members

To recruit members, we advertised to the introductory courses of geology to attract those interested in our organization. We also sent two mass emails to every student in the department of geological and environmental sciences. Last, we ordered and designed our own AIPG member shirts and wear them on occasion around campus, which advertises to anyone we come into contact with. We also participate in organizational faires, where we have a sign up sheet and more information about our student chapter.

Activities within the department (seminars, guest speakers, field trips, career day, mentoring, etc.)

The YSU AIPG went on a field trip to Kelley's Island, Ohio to see the glacial grooves. We met up with the Superintendent of the State Park, Chris Ashley, and he took us into the grooves with the members, our chapter sponsor, and our department chair. We then had a discussion of the causes, subsequent formations, and fossils of the area. Later, we went to one of the original limestone buildings from the 1900s and observed the history. Last, we went to the old quarry to learn more about the geology of that. Tom Jenkins, our adviser, discussed the hydrogeology problems that were associated with the quarry.

Another activity was attending a local conference. Some members collectively attended a PAPG conference in Pittsburgh to network and learn about future careers.

Fundraisers

The YSU AIPG has ordered and sold Daffin's chocolate candy. We also designed our own Youngstown State University T-shirt that has a mountain design on it. We sold these shirts to members and nonmembers as a fundraiser.

Activities within the university (geology awareness, recycling, sustainability awareness, Earth Day, etc.)

Within the University, we have attended several organizational faires for both current and prospective students. At these, we make others aware of the American Institute of Professional Geologists YSU Chapter. We also have a slideshow of the different geological trips from our chapter and within the department.

For Earth Day, our chapter is organizing a "Geology Rocks: Fossil Hunt" at a local festival a day before Earth Day. Here, we have gotten unconsolidated sediments from a mine in new mexico. These have small fossils in them, so we have identification charts for people of all ages to come an sift through the sediments. We will have water, sifters, and vials for everyone. For smaller children, we are having larger fossiliferous mud and limestones present with hand lenses so that children may be able to locate and understand fossils easier. This activity will occur alongside other student organizations but it is also within the community.

Activities with the community

Within the community, we were invited to represent a collegiate geological organization at the Cleveland Museum of Natural History in Fall 2017. Here we represented the AIPG and our department of geological and environmental sciences. We organized a demonstration for the public to view the varying densities of granite and pumice. For younger children, we had a rock cycle coloring page and educated them about the three rock types. Last, we had specimens of the three different rock types for our museum audience to gain a greater understanding. We are also planning to to a lecture about geology to a local library, the Niles McKinley Library. The building itself is Georgia marble, so this will be integrated into the talk. This will occur in July 2018.

Interactions with professional geologists and the local AIPG Section

For our Kelley's Island field trip, our section adviser, Tom Jenkins, met us at the Island. He located and educated us about the local hydrogeology of the area. Then, he explored the glacial grooves and other sites of the area. Last, we visited the old quarry with him.

Other significant activities that the chapter considers important to the mission of AIPG.

The chapter is also involved with community and of the Youngstown Environmental Sustainability organization (YESS). Since both organizations share similar interests and activities, we attend their events such as the Earth Day Campus cleanup and participating in their seed sale. It is important for members of AIPG to interact with other organizations around the community/university.

Furthermore, a professor within our geology department at YSU is grieving the recent loss of her mother. She is a professor that advocates, participates, and advises some members of our chapter, so we have raised money to get her a gift card to a spa.
