1. Name of the student chapter;  
American Institute of Professional Geologists Student Chapter

2. Names of student chapter officers;  
President- Daniel Figac, Vice President- Nolan Gamet, Secretary- Luke Wellman, Treasurer- Daniel Moulton

3. Names of Student Chapters Officers for the following academic year;  
President- Lauren Galien, Vice President- Jacob Zieziul, Secretary- Luke Wellman, Treasurer- Daniel Moulton

4. Number of AIPG student members in the chapter;  
This year we had 21 total members. One of our members graduated at the end of the fall 2020 semester. Our chapter had almost an entirely new team besides e-board members who were elected the year before. A couple executive board members from last year never attended this year. We made recruiting a goal of this year and filled our roster back to the numbers we had at the end of last year. Our members include geology majors and environmental science majors with a geology minor.

5. Number of chapter meetings per year;  
Currently we have held 23 general meetings. These meetings consist of information, activities, and collaboration amongst our members. We plan to have four more meetings this semester. Our elected board also holds meetings every other week in order to organize, plan, and carry out the behind the scenes work in our organization. We held 10 executive board meetings this year.

6. Programs to recruit new members;  
On our campus we recruit new members by holding recruitment movie nights with pizza, presenting a tour department’s new major night, and interacting with students in the introductory geology classes. Our chapter reaches out to not only current students in our department but prospective CMU students as well. We do this by participating in our College of Science and Engineering Fire Up Fridays. This event caters to incoming freshman and is a way for them to learn about campus organizations. We planned on having and end of the semester movie night, but we are unable to set one up due to the state-wide COVID-19 lockdown.
Activities within the department (seminars, guest speakers, field trips, career day, mentoring, etc.); 

Our members are highly active in our department both in academics and projects. Last summer/fall, we were able to finish the Augmented-Reality Sandbox. We were display it at the College of Science and Engineering day. It attracted a lot of prospective students to our booth and quite a few of our new members were gained from that hands-on experience. This sandbox is projected to be finished before the end of the semester. Our department held its third annual food drive for a local food bank in Mount Pleasant. We won again this year in our friendly competition between faculty and students as to who could donate the most. In the fall semester our department also held an alumni career day, presenting geologists from different fields including petroleum, academics, and environmental consulting. All of our members attended and were excited to engage with the alumni about their careers. In the spring semester we planned a trivia night with the Meterology and Environmental Science organizations, but this was cancelled due to the pandemic. Throughout the school year we also provide tutoring for introductory geology classes every Sunday from 5-7pm. During the pandemic, our dedicated group of students still holds tutoring sessions on Cisco’s WebEx.

Fundraisers; 

We held three rock sales this year. We held them in the Dow Science complex as this was where a high concentration of student traffic happens. At these rock sales we sell hand samples, fossils, and handcrafted stone jewelry made by our members. In the fall we implemented a returnable can drive. We advertised around campus that we would pick up used and returnable cans from anyone wanting to donate. The funds from this were going to an AIPG field trip to Hot Springs, Arkansas, but with the pandemic it was postponed until next year.

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

As AIPG members we strive to promote the profession of geology and the scientific community. Our chapter has a student government representative who attends weekly Student Government Association meetings. At these meetings our member votes on legislation and collaborates with other student organizations to create positive changes on our campus. Our sandbox project allowed our organization to work with students from engineering and computer science majors. This allowed our members to put their talents to work as well as feature the talents of other students at CMU.
10. Activities within the community;
We began our community activities in the summer. Mount Pleasant holds Thrilling Thursdays for the youth in our community. We held a booth with tons of rocks for the kids to look at as well as a dino-dig. This has also been the third year in a row that we worked with the Science Olympiad. This year our members helped write the tests and proctor for the event.

11. Interactions with professional geologists and the local AIPG Section;
Meeting and Interacting with professional members is a pillar for our chapter. We believe that it is important to make genuine connections. Our first interaction this year was the AIPG National Meeting in Burlington, VT. Three of us trekked along the great lakes and through the Adirondacks to be here for this opportunity. This experience was an important networking and educational opportunity for us. We were able to visit a marble quarry and experience geology of the beautiful Green Mountains. We also made lifelong connections with some professional members and participated in the student day events. Our favorite event, as always, was speed networking. In addition to these larger meetings, we also enjoy regularly attending the Michigan section meetings. Two of us attended the Michigan section meeting in Ann Arbor, where we saw many students, including Wayne State members that we had a structure field trip with the year before.

12. Other significant activities that the chapter considers important to the mission of AIPG.
This year we had 4 members involved in research projects. These projects range from geobiology to petroleum. Many of these projects are from students participating in an independent study or a senior thesis which allows our members to get a head start for graduate studies. We also had Field Camp readiness presentations, study sessions during our meetings, resume building, business card printing, and networking activities. We sent our resumes to professors who were able to give us revisions and advice. We are a close-knit group and we love hanging out together. Besides all the hard work we did, we would unwind sometimes with dinners at Applebee’s, movie nights, and other social bonding events. With this pandemic, we are also adapting and finding new ways to stay together as a community of geology majors. It has been an honor working with this group, and this is a great group of hardworking students. I can’t wait to hear about what our next year holds.

Pictures from this Academic School year 2019/2020
President, then Outreach Chair Dan Figac cleaning up campus for Earth Day 2019

CMU and MTU students uniting at the National Conference in Vermont.
President Dan Figac presenting for the Student Day event at AIPG National
AR Sandbox on display in the Bioscience building at the College of Science and Engineering day, July 2019.
AIPG students cleaning up for earth day 2019
Above – Treasurer Luke Wellman volunteering at a rock and mineral show.

Below – Publicity Chair volunteering at tutoring. (we were slow this week, had some fun)
The CMU AIPG student chapter at the beginning of the semester. From these humble beginnings, we’ve grown our organization to have as many members as we had last year.
President Dan Figac at the Michigan Core Repository collecting samples for his senior thesis research.
Signing up for time slots to work the Rock Sale
Third year we have won the Student Vs Faculty Food Drive!

CMU AIPG working the Rock Sale in Brooks Hall (above and below)
Eating lunch at a Marble Quarry in Vermont
Jaelen, our Student Government Representative at Pictured Rocks, MI

First Annual CMU AIPG BBQ