Name:

## Science & Global Change Practicum Science & Global Change Practicum Reflection Paper Due Online May 11 (that's the last day of class!), 2023

This assignment is to summarize your experience in developing, conducting, and presenting your practicum work. It will help serve you as a reflection of the work you have done, and an aid to future scholars in developing their own practicum projects.

Your report must be a website, linked to your main portfolio page, of approximately 600-900 words length (longer if necessary). Please respond to the prompts below. If you wish to add additional material, however, go ahead.

## The Topic:

You have now spent some time in the **generation of natural and physical science** (working in a research laboratory; doing your own independent research; etc.) or **the transmission of natural and physical science** (mentoring students in math and/or science; working as a docent in a museum, zoo, or similar institution; etc.) or **the application of natural and physical science** (working in a medical facility; shadowing a physician, forensic scientist, field hydrologist; curation or preparation of fossils and artifacts in a museum; working as a volunteer behind the scenes at a zoo; etc). Let us know about that experience. In particular, please describe:

- What your practicum site was
- How you found that site and the site supervisor, and what advice you would give to future SGC Scholars on identifying a practicum site (such as how to contact a supervisor)
- What tasks you performed at this site
- What you learned about the science related to your site as part of the experience
- How doing the work at this site has affected you beyond science. Specifically (answer all of these that apply to you):
  - What appreciation was gained for the practical connections between Science and other parts of Society
  - How (if at all) you have modified your future plans at UMCP or your post-bachelors academic plans based on this experience
  - How doing this project has affected your future career plans, if at all

Any additional insights or reflections in your essay are welcomed and encouraged.

A template is available as <u>https://www.geol.umd.edu/sgc/docs/reflectionessay.html</u>; make sure to use your own css for the formatting.