Academic writing and preparation

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Writing while an undergraduate....

- English 101 and 102 courses
 - Essays, papers, responses to prompts
 - MLA style for writing and citing
- Geoscience courses
 - Field notes or lab notes
 - Literature review paper in sophomore, junior, and senior level courses
 - Research/Term paper in an upper division course
 - Geoscience journal style for writing and citing
- Bachelor's thesis



Writing while a graduate student.... Field notes or lab notes

- Internal University proposals
 - Summer, conference attendance, or field support
 - Research grants
- External Grant Proposals (your own NSF Graduate Research Fellowship, co-PI on advisor's grant proposal, other federal agencies)
- Dissertation proposal to committee
- Master's Thesis or Ph.D. Dissertation
- Peer-reviewed journal article



Advice for students

- Take a technical writing course as an elective
- Use the services of the on campus writing center
- Present your research at a conference (abstract writing)
- Work with a club or organization on campus
 - website, outreach materials, funding proposals, etc.
- Write a story for your departmental newsletter or alumni magazine



More advice for students

- Active in geoscience societies (national or local)?
 - Chapter newsletter article
 - Guest blog post
- Interested in Geoscience Policy?
 - Apply to be an intern, write news briefs
 - Write a case study with AGI's Critical Issues program
 - Write to your legislator
- Writing Externship/Internship
 - EARTH magazine or Eos

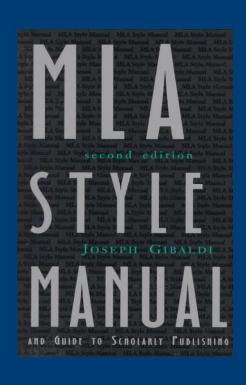


Even more advice for students

- Help a peer edit their paper, thesis, writing in general
- Volunteer as a writing mentor for a friend
- Practice... all different types of writing
- Save all your writing samples/products for job applications
- Write ... every chance you get
- Read a book, a really thick book!



Resources for students



GSA Reference Guidelines and Examples

- . In the References Cited section, list all references mentioned in the text, figures, captions, tables, and annendices List references mentioned in the Data Repository as well, unless the DR item has its own reference section.
- . Do not cite papers that are unpublished, in preparation, submitted, in review, or in revision. If a reference has not been formally accepted, cite it as a personal communication along with the year of communication
- . In the References Cited section, list references alphabetically by author's surname. For references with two authors, list alphabetically by first author and then alphabetically by second author. For references with more than two authors. list alphabetically by first author and then chronologically, earliest year first.
- . For references with more than 10 authors, shorten the author list to the first author's name plus "et al." If author list includes co-chief scientists, please include all of their names, with the rest of the author names shortened to "et al."
- . Spell out journal titles and book publishers. Include the city of publication for books
- Include DOI numbers when available.
- . For website citations, include the month and year the site was accessed in parentheses at the end of the reference
- . For translated works, please see the Varnavskiv et al., 1995, example in the "Journal Article" section below.
- . For references that do not match any of the examples given here, include all information that would help a reade locate the reference.

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https://www.geosociety.org/documents/ gsa/pubs/GSA_RefGuide_Examples.pdf

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