

# **DEIA Related Submissions**

## Guidelines for AGU Journal Authors

As a part of our goals supporting diversity, equity, inclusion, and accessibility (DEIA), AGU Publications is committed to publishing more papers on the intersection of DEIA and the Earth and space sciences. Published papers are featured in our ongoing special collection on DEIA in the Earth and space sciences.

### What kinds of submissions do AGU journals welcome?

We encourage commentaries and research articles that shine a light on the need for DEIA and the importance of DEIA in the Earth and space sciences. We welcome submissions addressing a wide range of topics related to DEIA and using various methodologies (qualitative, quantitative, and mixed methods).

A note on research methods: Many quantitative studies on the intersection of geosciences and DEIA rely on social science-related research methods but are conducted by geoscientists with expertise on methods suited for geoscience research. AGU journal editors encourage authors of DEIA related papers to consider engaging social scientists in the research planning and implementation processes to ensure methods are suitable for the topic addressed and support the outcomes and conclusions purported in the manuscript.

#### Topics may include, but are not limited to:

- Studies and commentaries reporting on the experience and participation of underrepresented groups in the geoscience research process, for example: mentorship and academic programs, grants, research design, field work, author/contributor collaboration, writing/editing/presenting, peer review, publishing, research impact (e.g., citations), etc.
- Successful strategies, programs, and initiatives to engage and support underrepresented geoscientists and geoscientists with disabilities
- Cooperative research and co-creation of knowledge with local communities
- Personal perspectives and reflections highlighting challenges and barriers for underrepresented geoscientists and suggested solutions
- Indigenous geoscience such as papers on Indigenous research, from Indigenous authors, and using Indigenous frameworks



• Research papers highlighting the intersection of geoscience and DEIA, for example: environmental justice, climate equity, etc.

#### Which journal should authors submit to?

To be considered for AGU journals, submissions must have an obvious connection to Earth and space sciences and/or subfields. Studies or commentaries on general topics on DEIA without a clear connection to the geosciences are not appropriate for AGU journals.

Studies or commentaries on a specific sub-field of the Earth and space sciences should be submitted to the AGU journal with the most relevant scientific discipline (atmospheres, planets, solid earth, hydrology, space weather, etc.) when there is one. Please review the list of <u>AGU journals and their scopes</u>.

**More general research** or commentaries on the intersection of DEIA related issues in the Earth and space sciences may be considered for submission to the following broad-topic AGU journals:

<u>AGU Advances</u>: AGU Advances considers editorials expressing a personal view and commentaries that highlight important trends or topics that are of broad interest and potentially immediate impact on how science is done in the Earth and space sciences, including DEIA topics. Research papers are considered if they are at the intersection of DEIA and Earth and space sciences and clearly have broad and immediate impacts on how we see or do geosciences. Please note, if the methods and approaches used are not novel, simply applying them to geosciences is not by itself sufficient unless there are novel results or insights specific to the geoscience fields. For more information on article types and formatting, please see AGU Advances' <u>Aims and Scope</u>.

**Earth and Space Science**: Earth and Space Science (ESS) welcomes manuscripts that describe developments in DEIA and the geosciences and encourages submissions on both regional and international topics intersecting geosciences and DEIA, describing issues and solutions in all countries. Quantitative or semi-quantitative studies should be submitted as a **research article** and studies using qualitative data should be submitted as an **editorial** or **commentary**. For more information on article types and formatting, please see ESS <u>Aims and Scope</u>. Topics may include, but are not limited to, the following:

- Representation of women and minorities in geoscience disciplines, all sectors
  (academia, industry, government, non-government), all levels of career (e.g., entry,
  to leading roles) and education (including secondary and tertiary education, from
  undergraduate to postgraduate), professional service (e.g., work for the scientific
  community, AGU, other professional societies), at conferences, in executive
  committees, etc.
- Policies addressing DEIA issues.
- Performance indicators on improvements related to DEIA issues in geoscience sectors, for example, what/how a particular organization has implemented DEIA.



<u>Geophysical Research Letters</u>: GRL publishes high-impact, innovative, and timely research on major scientific advances intersecting diversity, equity, and inclusion in the geosciences. Submissions are communications-length articles and should have broad and immediate implications. For more information on article types and formatting for GRL submissions, please see <u>Aims and Scope</u>.

Perspectives of Earth and Space Scientists: Perspectives can be an appropriate journal for DEIA related submissions in several different formats. Manuscripts can either focus on DEIA issues or include them as part of a perspective on another topic. The discussion of DEIA issues can be either general and objective or personal to the author(s)' perspective(s). For shorter-format pieces on DEIA issues, Perspectives can publish News Items or Commentaries. For more information on article types and formatting for Perspectives contributions, please see the journal's Aims and Scope.

<u>Community Science</u>: Articles and commentaries on diversity, equity, inclusion, or accessibility as they relate to community-driven Earth sciences research would be appropriate submissions to *Community Science* journal. Project plans or outcomes of community-based Earth science work with a focus on diversity, equity, inclusion or accessibility are appropriate for the <u>Community Science Exchange</u>.

**Eos:** In addition to academic journals, AGU also publishes Eos, a science news magazine. Eos does not publish data or original research results, but it does encourage scientists to propose opinions, features, and science updates of interest to scientists and the science-interested public. Eos would be appropriate for a DEIA related submission if it is short-format (1000-2000 words) and intended for a more general audience (science-interested public) than our other journals described above. For information on how to submit a proposal to Eos, please see the <u>author guidelines</u> and <u>proposal form</u>.

#### Who can authors contact with questions?

If authors are unsure that their topic and methods are appropriate for AGU journals or a specific AGU journal, please send a brief proposal (<200 words) to <a href="mailto:collections@agu.org">collections@agu.org</a> for evaluation by the journal's editor(s). Please include the suggested author names, preferred AGU journal(s), and include "DEIA Special Collection" in the subject line. Inquires about submitting to Eos can be submitted through the <a href="mailto:proposal form">proposal form</a>.