

# **Commentaries in AGU Journals: Guidelines for Authors and Reviewers**

#### **About AGU Commentaries**

Commentaries may be invited by a journal Editor or submitted unsolicited at any time. They should provide reflections or context around one or more of the following:

- A recent article(s) or special collection in an AGU or another journal
- An emerging or controversial topic in a specific scientific field
- A scientific topic with societal implications
- A recent meeting, session, or workshop
- An update of a classic, historical, or highly cited article or special collection
- An anniversary or other notable event

Although submitted to a specific journal, a Commentary's audience is the broad Earth and space science community.

There are no publication fees for commentaries and they are free access once published under any license type. Authors are under no obligation to sign an open access license unless required to do so by funder or institution policy, or by personal preference, in which case standard charges for open access licenses will apply.

## Format and style

- Commentaries have a maximum length of 6 publication units (one publication unit = 500 words or 1 figure or table; references are excluded). A typical length is ~2000 words and 1-2 figures. Exceptions may be arranged by contacting the journal Editor.
- We encourage a **title** that is short and interesting. "Commentary on Paper X by Author Y" is not an acceptable title.
- Include a brief Abstract.
- If the Commentary is about another article, a **citation** must be included in the Abstract and will be hyperlinked on publication.
- We strongly encourage inclusion of a **Plain Language Summary**.
- The **first paragraph(s)** should provide background to set the context for the general reader.
- Specific **results** should be described within the body of the Commentary, emphasizing the broader understanding that is emerging through this and related work.
- When referring to another published article, it is acceptable to include appropriate or brief
  criticisms and/or identification of key assumptions or uncertainties; however, a
  Commentary should not be, nor take the place of, a detailed technical comment.
- The **final paragraph(s)** should identify suggestions for further work or unanswered questions. Drawing out the **societal relevance** of the topic is strongly encouraged.



- Throughout, write in an **accessible** way and avoid technical jargon so that it can be understood by a non-specialist.
- If possible, provide a schematic **illustration or figure** that summarizes the main concept or issue being highlighted in the commentary.
- References should follow AGU style.

## **Submission and Review**

Commentaries should be submitted to the appropriate journal via the **GEMS system**.

Commentaries pass through the **peer review** process in the same way as all articles submitted to AGU journals. At the discretion of the Editor, some non-technical commentaries may not need full external peer review.

Reviewers are asked to consider the following when evaluating a Commentary:

- **Scientific accuracy** Is this commentary scientifically correct? Is previous work appropriately acknowledged and cited?
- **Original ideas** Are there original/novel aspects to the ideas presented in the commentary?
- **Context for topic and motivation** Is the Commentary addressing a topic of broad interest? (e.g., considering things such as timeliness, potential to initiate discussion/debate within the community, implication for societal or policy action)
- **Quality of communication** Are the ideas are clearly communicated in an interesting way that is accessible to non-specialists? Is the writing free of jargon?
- **Overall evaluation** Would you recommend publishing this Commentary? Do you have any recommendations for the authors to improve their manuscript?

**Conflicts of interest** – If you are invited to review a Commentary and feel that you have a financial or personal conflict of interest with the subject matter or the authors, please contact the inviting editor to discuss.

### **Access and Promotion**

- AGU makes all commentaries free access as a means to share our science with broader audiences.
- If the Commentary is about another article, a label and link will be added to the original article to indicate that there is a Commentary about it.
- On each journal's page on the <u>AGU Wiley Online Library website</u>, commentaries can be accessed via the white menu bar. You can search either by 'Commentaries in this journal' or 'Commentaries by theme'.
- Authors are strongly encouraged to share their published Commentary via **social media** and include the tags @theAGU and #AGUpubs.



• Monitor how many times the Commentary has been **cited and shared** via the article's webpage on <u>Wiley Online Library</u>. In the gray column on the right, choose the "Information" tab, and you will find "Metrics" at the top showing citations and the Altmetric score. Click on "Am score" for full details of mentions on news sites, blogs, and social media.

-----

Jenny Lunn & Margaret Moerchen Directors of Publications <u>jlunn@agu.org</u>, <u>mmoerchen@agu.org</u>

Last updated August 2022