

Breakout activity

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Grappling with the metadata perspective - what to do with ephemeral samples? Is it ever appropriate to consider the sample as metadata? Need to note that the sample is not and cannot be made available. Very different uses for researchers vs repository 50 years later.

Citation guidance is important for peer review guidance!

What information is needed? What should be considered during peer review?

Went over structure/sections of the document (the sample itself, the sample metadata, and data collected from the sample)

Depending on time constraints, you may skip activity one and focus on activity two.

For reference [Sample Sharing Guidelines draft](#)

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Activity one - answer questions

- *List of objects covered by this document (in preamble).*
- *Sample availability vs data availability timeline. What is preliminary access?*
- *Where to put sample acknowledgement/availability statement/citation format? Does this go in the appendix/supplement?*
- *What is the suggested formatting for a sample citation (be inclusive of large batches of samples) – need to work through this section together.*
- *Untouched sections: Peer Review, Paper Acceptance, Data Availability Statement.*

Activity two - edit text

This is a subsection of the document focused on peer review. Please edit for context of samples.

Your data must be available for peer review of your manuscript. Here are options to ensure confidential access to your data.

1. Preserve your data in a repository and make it available for peer review. Depending on the repository, this process can be done in a couple of ways:
 1. Provide a temporary private link (“share link”) in the last sentence of the Open Research section of your paper. This link will not be present in your published

paper as it is not a persistent link. This approach allows your data to remain private until acceptance of the manuscript for publication.

2. Provide the persistent identifier (e.g., DOI) for your data; i.e., when your dataset has completed the repository submission process and is now publicly available.
2. Include your data in the supplementary information of your paper, only for the purpose of peer review. The supplement is not a repository and can only be used to support the peer review process. You must still submit your data to a repository prior to paper acceptance.

Paper Acceptance

Relevant data and model results should be accessible at the time your paper is accepted. Note the possibility that in unusual cases the repository policy may not allow your data to be published until your paper is published. If that is the case, AGU will accept that your data will be made available after your paper is published. Please coordinate with the repository to ensure the availability of your data.