

The FAIRsharing Community welcomes the opportunity to respond to this [RFI on the “Desirable Characteristics of Repositories for Managing and Sharing Data Resulting From Federally Funded Research”](#). We note a close similarity with the work we are doing, and we would like to bring this to your attention in this response.

[FAIRsharing](#) and [DataCite](#) have joined forces with a group of publisher representatives (signatories of this response) who are actively implementing data policies and recommending data repositories to researchers. The result of our work is a set of **proposed criteria** that journals and publishers believe are important for the **identification** and **selection of data repositories**, which can be recommended to researchers when they are preparing to publish the data underlying their findings.

A table summarizing the proposed criteria, their definitions, and ideal values for each criterion is available in our pre-print at <https://osf.io/m2bce/>.

The article also provides more background information on the rationale for our work, which began in January 2018 and has also been presented at a number of sessions during the 12th, 13th and 14th Research Data Alliance Plenaries. This year, we also opened the work for community feedback and received almost 60 responses, 70% of which are from repository managers (the majority in the life sciences), and many of which are on behalf of organizations such as the Core Trust Seal, CSIRO Australia, and ELIXIR. We are currently reviewing this extensive feedback in order to refine the proposed criteria.

Evidently there is an overlap between our criteria and yours. For example, both lists feature criteria on Persistent Unique Identifiers, Metadata, Model and Format Standardization, Accessibility, Licensing, Reuse, as well as other FAIR-related criteria. We therefore would welcome a discussion on how we could potentially align and/or collaborate, particularly as some funders have expressed an interest in joining the next phase of our work.

SIGNATURES

Name	Organization	Scientific discipline	Role
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