

2024 ESS-DIVE Community Funds White paper Call

Funding for a total of \$1M will be made available in FY24 for the ESS community to address data management topics related to ESS-DIVE. We anticipate making multiple small awards (8-15). Preference will be given to priority topics including:

- Developing new [ESS-DIVE reporting formats](#) and associated documentation.
- Creating new versions of existing ESS-DIVE reporting formats that improve their machine readability and compatibility with ESS-DIVE advanced search and integration features such as [FusionDB](#) and [BASIN-3D](#), or improving [current guidelines](#) to archive model data.
- Community data curators who will provide guidance to the ESS community on best practices for [submitting data to ESS-DIVE](#) and help with adoption of reporting formats.
- Data integration tools to integrate ESS-DIVE and other BER data. Proposed ideas should not replicate [current ESS-DIVE data integration capabilities](#).
- Community data products using ESS-DIVE & BER data for broad scientific use.

Other ideas that have clear value for the ESS community and to ESS-DIVE will also be considered. All community funds projects will be expected to engage with ESS researchers and ESS-DIVE on determining requirements, input on design and implementation, and enabling adoption of the outcomes from the proposed work.

To apply for these funds **submit a white paper (maximum 2 pages) describing your proposed effort by May 15, 2024 to ess-dive-leadership@lbl.gov**. You may use the following suggested template below for your white paper.

Title:

Lead(s):

Affiliation:

Goals:

Description and Scope:

Relevance to ESS community and BER mission (including projects that will benefit from the proposed work):

Deliverables:

Timeline (months):

Why Our Team:

Estimated Budget	FTE	Cost
Person 1		
Person 2... etc		
Optional: Travel		
TOTAL		