

# DOI Next Steps Telecon - Meeting Notes

## Date

06 Mar 2020

## Attendees:

ASDC - Tiffany Trapasso

NSIDC - Donna Scott, Steve Tanner

ASF - Rebecca Miller, Olena Ellis (add to list - main point of access)

OB - Alicia Scott

GES DISC - Lena Iredell, Carlee Loeser

LP - Carolyn Gaecke, Jackie Jones

CDDIS - Sandara Blevins (forwarded by Pat Michael) - Add to list

ESDIS - Valerie, Lalit, Elli

PODAAC - Jessica

ORNL- Tammy, Daine on at 1:25

LAADS - Asad

## Agenda

- **Welcome - Roundtable Introductions**
- **Since we met last...**
  - DOI discussion with ORNL
  - DOI discussion w GES
  - DOI discussion w CMR
- **DOI System Update - Lalit**
  - Overall system Fine
  - DAACs are getting Reservations and Deletes are happening - good clean-up effort
  - ASDC models bulk update-mechanism - worked well
  - Comments
    - NSIDC - DataCite has a mechanism for "Graveyard" probably similar to DataCite "reserve" mechanism - Lalit will follow-up)
    - Steve has a data product that won't be public but created years ago - follow-up on that
- **DOIs Discussion Page**
  - <https://docs.google.com/document/d/1yr9UdTYGIEqkNLjjJBxYNnGkpTTGEoNtp2DjtinC29Q/edit#heading=h.vbfw12u4ifu0>
  - Direct attention to DOI Discussion Google Page - Organized by Topic
    - Keeping the conversation going - Consider Wiki Area for each topic - editable use case areas - for more people to look at. Put out request to DAACs to submit their use-cases for documents so others can see and get ideas and provide input. Google Docs could be setup easier then transfer to Wiki area for safe-keeping.
    - Track where we are in these discussion topics
    - Move mature topics to ESO review
    - Val: Consider Earthdata Forum mechanism to capture discussions
- **Actions from last meeting**
  - Send Wiki link and Database access instructions to callers
    - <https://wiki.earthdata.nasa.gov/display/DOIsforEOSDIS/EOSDIS+DOIs+Status+and+Listing>
    - Lalit to provide database access instructions
  - Send policy document and Use case document to attendees
    - Nate will post link to these documents in meeting notes
    - Steve has an additional Use-Case for us
  - Create a NASA distribution list of users and interested parties - Done (internal section)

- Setup Google Drive for DOI discussion topics - Done
  
- **Next Steps Topic: DOIs in CMR**
  - **DOIs presently referenced in CMR**
    - UMM-C
  - **Populating DOIs in CMR**
    - **Using MMT**
      - DOI is NOT a required field - not all products are used in research (eg. L0 data, quick/first look)
    - **Using CMR API interfacing with DAACs script**
      - Alicia: Explanation of absent DOI field did NOT work - Val will check
    - **Q: Will this DOI field make the product searchable by DOI?**
      - A: Yes - Tested live - Returns proper result**
      - Still some natural language issues in the search (using auto-populating if DOI field typed)
  - **Status of DOIs on legacy datasets vs new datasets**
    - Most DAACs have assigned DOIs to all of their active datasets.
    - Why put DOIs on legacy (retired) datasets if papers already written?
    - A: Depends on what "legacy" means - no longer available or retired datasets should not have DOIs.
  - **Related DOI-CMR Topics for future discussion**
    - DOIs for algorithms (ATBDs) and software
    - UMM-S - DOIs for services
    - UMM-Tools - DOIs for tools
    - UMM-V - DOIs for Disaster Events (WorldView and GIBS)
  
- **Future Topics to Add to the DOI Discussion Google Doc**
  - **Topic**
    - Should we be registering DOIs at a Mission level before data is publicly available (i.e. airborne missions)
  - **Who's interested**
  - **Related documents and links to reference**
  
- **Next Discussion Topic:**
  
- **Next Tentative Telecon Date: May/June**