Digital Object Identifiers (DOIs) for EOSDIS

Introduction

- The ESDIS project is in the process of gathering and registering Digital Object Identifiers (DOIs) for products supported by EOSDIS. Currently only data products supported by NASA are being registered.
- The ESDIS project uses Datacite (https://citation.crosscite.org/) to register DOIs for EOSDIS
 earth data products. The DOIs assigned are listed by Data Provider here on the Earthdata
 Collaboration Environment
- This space on the Earthdata Wiki is meant to describe the ESDIS DOI process and provide guidance for registering and reserving DOIs.

ESDIS DOI Registration Process

(i) ESDIS and DOIs

Find the DOI assignment process and DOI policies on the ESDIS DOI Process page

DOI Submission Process

Visit the DOI Submission Process page to access the DOI submission form and for an explanation of the various submission types

DOI Landing Page

Guidelines and recommendations on landing page format and content can be found on the DOI Landing Page

DOI General Information

DOI Background Information

Visit DOI Background Information to learn more about what a DOI is and how it is used.

DOI Documents

Documentation related to DOIs is available at DOI Documents

Contact Information

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To submit DOIs for registration for EOSDIS supported projects, contact Nate James (natha n.l.james@nasa.gov) and Lalit Wanchoo (lalit.wanchoo-1@nasa.gov).

Information about working with this wiki:

Purpose of the Wiki

This wiki is intended strictly for the use of sharing information about NASA Earth Observing Systems Data and Information System (EOSDIS) topics. For more information please click here.

We welcome your participation and comments within Earthdata Wiki.

Rules of Conduct

Earthdata Wiki is governed by the general rules of respectful civil discussion. EOSDIS may monitor any user-generated content as it chooses and reserves the right to remove content for any reason whatsoever, without consent. The following rules of conduct are to be followed when using the Earthdata Wiki. Breach of these rules will result in users loses privileges or being banned permanently.

Participation requires a valid Earthdata Login. Only approved NASA users and affiliates will be allowed to upload data. If a wiki space becomes dormant for a period of more than 2 years, ESDIS reserves the right to delete/remove it.

In order to maintain an environment where everyone is welcome and discussion flows freely, certain types of conduct are prohibited on Earthdata Wiki. Specifically restricted conduct includes trolling, flaming, ranting, personal attacks, harassment, threats, doxing, racism, discrimination, hate speech, sexism, spamming, off-topic posting, pyramid quoting, rumor mongering, impersonation, advertising (including HTML links and pictures), and linking to applications or utilities of uncertain intent.

In addition, the Earthdata Wiki is not for discussion of real-life current affairs, news, politics, or religion. Discussion should revolve around EOSDIS topics. Specific content prohibited on Earthdata Wiki includes pornography, profanity, and real money trading (RMT).

NASA makes no representations or warranties regarding the information posted.

ESDIS DOI Status and Listing

Visit the EOSDIS DOIs Status and Listing page to view DOIs registered and reserved by ESDIS by campaign /missions; as well as current metrics.

DOI Listing by Organization

- ASDC ASF DAAC
- CDDIS
- ESO
- FIRMS
- GES DISC
- GHRC DAAC
- LAADS DAACLANCE AMSR2
- LANCE MODIS
- LP DAAC
- LPVS
- NSIDC DAAC
- OB.DAAC
- Ozone PEATE
- PO.DAAC
- VIIRS ATM SIPS

Related Links

ESDSWG Recommendations -

Recommendations by the DOI WG (subgroup of the ESDSWG) and responses by the ESDIS project.

FAQs

Reference Links

Meeting Minutes

Internal Documentation