DOI Minting Notes

Last revision: 2022-04-07

Login to https://doi.datacite.org
Note that data cite terms can be found under: https://support.datacite.org/docs/datacite-commons.

Go to DOIs located at the top left of the page.

Then Click create (form) to create a new DOI.

Under State: Start with a Draft version.

Below you must fill in the places with an asterix to the left of the term or a Draft version cannot be created.

URL should start with https://hpde.io/NASA/<<resource_id>>

Creator: Here enter the Spacecraft and the Instrument.

Add another name identifier:
  -This entry should be set to person.
  Affiliation. This is not necessary unless it is requested. It can be a lot of work.
Then add another creator/person if there are more than one creator.

Title: This title comes from metadata landing page
Title type: No need to fill in. This information does not add to the DOI. If the DOI author feels a Title Type should be added, then use "other."
Setting the language to English is optional.

Publisher: Put the name of the facility where the dataset is stored for long term. For example, NASA Space Physics Data Facility for data at SPDF.
Published year: Use the present year.

Resource Type General:
  The general type of the resource: dataset
  Resource Type: There is no need to fill in this. "dataset" is descriptive enough.

Subjects: No need to fill in. The landing page will cover this property.
Contributors: No need to fill in. The creators above should cover this property.
Dates: No need to fill in. The landing page will cover this property.
Related Identifiers: No need to fill in. The landing page will cover this property.

Descriptions: It is recommended to use the description from the metadata, but this description might need to be edited down to only a few sentences.
This will be considered and abstract and the language is English.

Setting the language to English is optional.

Geolocations: No need to fill in. There is no specific geolocation of the dataset.
Language: No need to fill in, but I usually put English.
Alternate Identifiers: No need to fill in

Rights: creative Commons Zero V.1.0 Universal.
        Rights URI will fill in with the above entry.

Sizes: No need to fill in. This information is not relevant.
Formats: No need to fill in. The landing page will cover this property.
Version: No need to fill in. This information is not relevant.
Funding References: No need to fill in. The landing page will cover this property.

Carefully check every entry and then select Update DOI. Then go back and Update DOI form and change this document from Draft to Findable under State and again select Update DOI at the bottom of the page.