

HSO Connect and WHPI Campaigns

Resource Submission

This is a page to allow developers to submit their model, tool, or resource for inclusion within the HSO Connect Resources Portal. NOTE: This form only accepts text and links. If you have a product or resource but do not have a means of providing access to it, please contact us at whpi.data.models@gmail.com

Use the form below to enter information about your resource, tool or product. All resources must be associated with or funded by an agency or institution that supports Heliophysics research.

There are many fields, most of which are optional; descriptions are given for each field and we hope that it's clear which fields correspond to your resource. Also, please be sure to provide feedback on the fields and the interface. We will launch the HSO Connect portal soon and we want the interface to work best for everyone.

If you are planning to attend the WHPI Workshop on September 13-17, 2021 (<https://cpaess.ucar.edu/node/14559>), please enter your resource or activity soon!

You may add multiple entries if the data product, model, or resource is different for different campaign intervals. Please save a copy of your text entries for your own reference.

* Required

1. Email *

SECTION 1: GENERAL INFORMATION ABOUT THE RESOURCE

An asterisk * indicates a required field

2. Resource name or title *

Limit 40 characters

3. Resource subtitle

Limit 100 characters. If you have some brief information to add, put it here. For example, if "SunPy" is your resource name, the subtitle could be "a community-developed, free and open-source solar data analysis environment for Python."

4. Description *

Describe the resource in 3-4 sentences so that users can understand what the resource contains and what its primary uses are.

5. About link

URL web link to further information or README about the resource. If you have an access, acknowledgement or usage policy associated with this resource, be sure to state this clearly at the top. If the product is open access, you can request an acknowledgement or require a direct citation. Note that code and data can be cited, consider creating a DOI for your product through e.g. zenodo.org.

6. Version

Optional version number of the resource - name + version must be unique

7. Logo image

An optional logo image, no larger than 500x500 pixels please

Files submitted:

SECTION 2: CONTACT AND PROVIDER INFORMATION

8. Credits *

The developer/researcher credits of the resource (e.g. "Smith, J. et al." or "The COOL Team"; may contain HTML

9. Your last name *

Please provide your last name, surname, or family name for the person who will be the point of contact for this entry

10. Your first name *

Please provide the first or given name for the person who will be the point of contact for this entry

11. Contact email address

If you would like to use an email address different from the one entered above, enter an email address for the primary point of contact for this resource. Email addresses will be kept confidential.

SECTION 3: RESOURCE ACCESS INFORMATION

Note: This section explains how the user can access and use your resource. At least one of these fields must be provided for each entry.

12. Web Access or Interface link

An optional link to a web-accessible interface for the resource. This link should point directly to the location of the products or resource. Use the "About" field above to enter the URL containing the descriptions of the resource.

13. Metadata or Query info

Optional metadata information and/or the direct link to the query generator. SPASE-compatible metadata descriptions preferred. More complete information is encouraged.

14. Browse or Survey link

An optional link for a resource that allows the user to survey the data or product without downloading the full dataset and going through the processing steps

15. API link

An optional link either to the API interface for the resource, or a site that contains information on how to access the API

16. Interactive Code link

An optional link to an interactive Jupyter Notebook, Google Colab, or any similar resource

17. Do you need repository access assistance?

If you have a data product or resource, but are not able to host the asset yourself, please give a brief description of the distribution requirements and one of the data providers will review them for compatibility with their systems.

SECTION 4: ANALYSIS TOOLS AND SUPPLEMENTAL INFORMATION

All fields are optional. Provide additional information to help the user understand how to access and use the resource.

18. User Guide or Instruction Site

An optional link containing information on how to use the resource

19. Tutorial or Demo link

An optional link to video resource

20. Source Code download link

An optional link to downloadable source code, data and other resources; can be Github, Bitbucket, or any other online repository

21. ADS or ArXiv abstract link

A single link to an ADS entry or other bibliographic location for the original publication of the resource

22. Interactive Code link

An optional link to an interactive Jupyter Notebook, Google Colab, or any similar resource

SECTION 5: CATEGORIES

Tags to associate with the resource so users can filter entries.

23. Resource Type *

Check all that apply

Check all that apply.

- Data Products (prepared datasets)
- Data services (Data access or support services)
- Model or Simulation Products (prepared datasets)
- Model or Simulation Services (Access to model and simulation services or resources)
- Tools and Code Resources
- Metadata Resources (Services about metadata or contextual information)

Other: _____

24. WHPI or PSP Campaign *

Check all that apply. Please indicate whether the entry describes a resource specifically associated with campaigns. For a full description of the campaigns, please see https://whpi.hao.ucar.edu/whpi_campaigns.php

Check all that apply.

- None: No associated campaign, or a general resource
- WHPI-1: Recurrent Coronal Holes/High Speed Solar Wind Streams
- WHPI-2: Total Solar Eclipse Campaign
- PSP-1: Parker Solar Probe First Perihelion Campaign
- PSP-3: Parker Solar Probe Third Perihelion Campaign
- PSP-4: Parker Solar Probe 4th Perihelion Campaign
- PSP-7: Parker Solar Probe 7th Perihelion Campaign
- PSP-8: Parker Solar Probe 8th Perihelion Campaign
- PSP-V: Parker Solar Probe Venus Flyby Campaign
- PSP-S: PSP - STEREO A Closest Approach

25. Research Domain *

Select one

Check all that apply.

- Not associated with a specific domain or multi-domain
- Planetary
- Ionosphere/Thermosphere/Mesosphere
- Upper Atmosphere
- Magnetosphere
- Heliosphere and Solar Wind
- Sun
- Resource and Tool Development

Other: _____

26. Supplemental Tags

Enter supplemental tags that can describe the asset. Examples: "heliosphere" "electric field." Common tags can be found in places like <https://spase-group.org/data/model/spase-2.4.0/index.html> and <https://www.agu.org/Publish-with-AGU/Publish/Author-Resources/Index-terms>

SECTION 6: FEEDBACK AND COMMENTS

27. Are you interested in attending "Data Collection Day?"

We are hosting a "Data Collection Day" on September 13, to prepare for the WHPI workshop September 14-17. We will be meeting online to review the data and models that have been submitted, answer question about data access and tools, and get started on the WHPI mosaic. If you are interested in attending, please indicate your preferred time window (include time zone), and state what you would be interested in working on or learning. We will set the Data Collection Day agenda based on your response!

28. Add any further information you would like to include with your submission, or comments on the fields, categories, descriptions, etc.

This content is neither created nor endorsed by Google.

Google Forms