

D6.5 DATA MANAGEMENT PLAN (DMP)



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DMP

We are working in the **second (and final) version**.

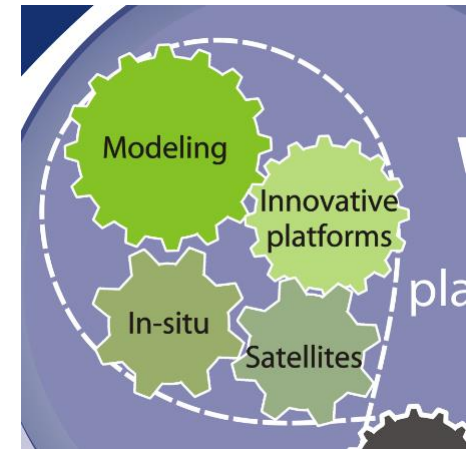
Deliv. N°	Deliverable name	WP N°	Leader	Type ⁴²	Dissem. level ⁴³	Del. date
D6.5	Data management plan	WP6	CREAF	DEM	PU	M6, M24

The first version is accessible in:

https://www.dropbox.com/home/SMURBS_shared/Deliverables/WP6

All datasets were grouped by four different data categories:

- In-situ
- Satellite data
- Modelling
- Innovative observational platforms

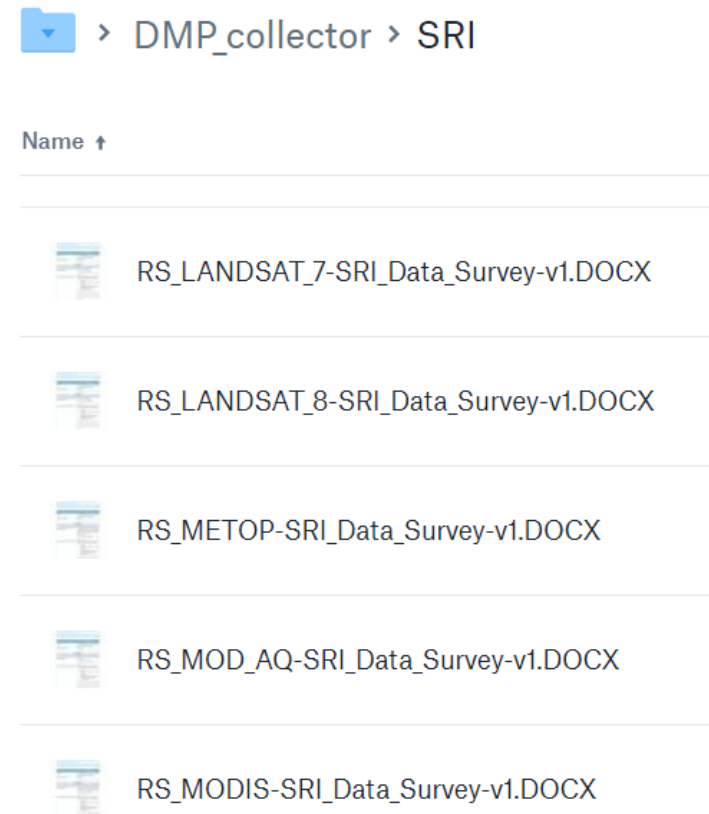


DMP

Second version: we are splitting all information for each data set with their corresponding document.

4.1.1. Data set reference and name:

- *RS_SENTINEL_1*: Copernicus Sentinel-1 images.
- *RS_SENTINEL_2*: Copernicus Sentinel-2 images.
- *RS_SENTINEL_3*: Copernicus Sentinel-3 images.
- *RS_PROBA_V*: Reflectance and vegetation indexes product
- *RS_MODIS*: Surface and vegetation indexes MODIS product
- *RS_MOD_AQ*: MODIS air quality products.
- *RS_SUO_NPP*: VIIRS images.
- *RS_AURA*: Atmospheric datasets.
- *RS_METOP*: METOP atmospheric soundings.
- *RS_LANDSAT_7*: Landsat 7 ETM images
- *RS_LANDSAT_8*: Landsat 8 images.



DMP

We filled some fields from DMPv1 information

Answer	
Name of person/organization responding to the survey	SPACE RESEARCH INSTITUTE OF THE NATIONAL ACADEMY OF SCIENCES OF UKRAINE AND THE NATIONAL SPACE AGENCY OF UKRAINE
Name of data category	RS_LANDSAT_7
Data Summary	
What is the purpose of the data collection/generation and its relation to the objectives of the project?	Raw data of multispectral images of Landsat 7 ETM collection by NASA/USGS. Part of #2 Satellite data collection. <i>The DMP only covers data relevant to the objectives of the project.</i>
To whom might it be useful ('data utility')?	RS data is mainly for internal use in the project, however this kind of data can also be useful to: <ul style="list-style-type: none"> • Researchers. • Management authorities of protected sites. • Decision makers. • National and International governments. • Non-governmental organizations. • SMURBS members.

Please assign a short name to the data category for reference

→ Help text

→ Answers from DMP v1



DMP

- We should review the existing information transferred from the common category and the particular excel files
- We should fill the missing information

Please, before
15th June

<i>Increase data re-use</i>	
<i>Is the data safely stored in certified repositories for long term preservation and curation?</i>	
<i>How will the data be licensed to permit the widest re-use possible?</i> <i>Does the data require attribution? If significant in a scientific paper, does it require citation or authorship?</i>	<i>Please provide information about policy for access, re-use, attribution, etc.¹</i>
<i>When will the data be made available for re-use? If an embargo is sought to give time to publish or seek patents, specify why and how long this will apply, bearing in mind that research data should be made available as soon as possible.</i>	<i>Please note that according to the ERA-PLANET Grant Agreement: "the data, including associated metadata, needed to validate the results presented in scientific publications [must be made accessible] as soon as possible;"</i>



DMP

In case of a new dataset, please:

- Identify the category #i
- Create a *shortname*
- Duplicate the template file
- Rename this file following this structure:

#category_shortname-PARTNER_Data_Survey-v2.docx



RS_SENTINEL_3-SRI_Data_Survey-v1.DOCX

- Fill all fields of the template



DMP

Main unsolved questions:

- Discoverable and standard metadata
- Interoperability
- API for automatic downloading data
- Permit and promote the widest re-use
- Long term preservation issues
- Online visualization services
- Key metadata information: understandable description, provenance, quality.



DMP

In addition, we should globally provide information related to:

- Compliance with H2020 Open Research Data Pilot

The Plan will adopt the following principles, in accordance with Horizon 2020 Open Research Data (ORD) Pilot and the ERA-PLANET Joint Call: **FAIR Data Management Principles (Findable, Accessible, Interoperable and Reusable)**, the **GEOSS Data Sharing (DSP) and Data Management (DMP) Principles** and the **INSPIRE Directive (2007/2/EC)**.

- Contribution of SMURBS to GEOSS

Data accessible through GEOSS are available as GEOSS DATA-Core?

Yes

Partially: __% of datasets available through GEOSS are GEOSS DATA-Core

No

Comment/Justification:

