

# Identification and citation in EMBRC

## Context of identification and citation in EMBRC / St Andrews

Questionnaire answers from EMBRC/St Andrews on Identification and Citation available at: <https://envriplus.manageprojects.com/projects/requirements/notebooks/470/pages/40>

## Summary of EMBRC/ St Andrews requirements for Identification and citation

### Detailed requirements

#### Identification

1. What granularity do your RI's data products have:
  - a. Temporally (yearly, monthly, daily, or other)?  
> It varies
  - b. Spatially (by measurement station, region, country or all together)?  
> It varies
2. How are the data products of your RI stored - as separate "static" files, in a database system, or a combination?  
> It varies
3. How does your RI treat the "versioning" of data - are older datasets simply replaced by updates, or are several versions kept accessible in parallel?  
> No policy to my knowledge
4. Is it important to your data users that
  - a. Every digital data object is tagged with a unique & persistent digital identifier (PID)?  
> No policy
  - b. The metadata for data files contains checksum information for the objects?  
> No policy
  - c. Metadata (including any documentation about the data object contents) is given its own persistent identifier?  
> No policy
  - d. Metadata and data objects can be linked persistently by means of PIDs?  
> No policy
5. Is your RI currently using, or planning to use, a standardized system based on persistent digital identifiers (PIDs) for:  
> No to all
6. Please indicate the kind of identifier system that are you using - e.g. Handle-based (EPIC or DOI), UUIDs or your own RI-specific system?  
> None

#### Citation

1. How does your "designated scientific community" (typical data users) primarily use your data products? As input for modelling, or for comparisons?  
> Modelling
2. Do your primary user community traditionally refer to datasets they use in publications:
  - a. By providing information about producer, year, report number if available, title or short description in the running text (e.g. under Materials and Methods)?  
> yes
  - b. By adding information about producer, year, report number if available, title or short description in the References section?  
> Yes
  - c. By DOIs, if available, in the References section?  
> Not necessarily doi but things may be placed in a data deposit
  - d. By using other information?  
> Supplemental data added to paper submission
3. Is it important to your data users to be able to refer to specific subsets of the data sets in their citation?  
> Very important: Date and time intervals, Geographic selection, Specific parameters and observables
4. Is it important to be able to refer to many separate datasets in a collective way, e.g. having a collection of "all data" from your RI represented by one single DOI?  
> No

5. What strategy does your RI have for collecting information about the usage of your data products?  
> No strategy different methods used.
6. Who receives credit when a dataset from your RI is cited ?  
> It varies

## Formalities (who & when)

<b>Go-between</b>	Cristina Adriana Alexandru
<b>RI representative</b>	Charles Paxton
<b>Period of requirements collection</b>	November 2015
<b>Status</b>	