

# Selecting a usage licence for data

**Maggie Hellström**

ICOS Carbon Portal & Lund university

**DATA FARNES**

LECCE  
1-5 JUL  
2019

INTERNATIONAL SUMMER SCHOOL  
FOR ENVIRONMENTAL &  
EARTH SCIENCE INFRASTRUCTURES

plus  
ENVRI  
LifeWatch  
ERIC

plus  
ENVRI

LifeWatch  
ERIC

ICOS | Carbon  
Portal

# Sharing & reuse requires a license!

## R1.1: (Meta)data are released with a clear and accessible data usage license

- Creators/authors should always attach a specific license to their data set or software package in order to protect it from certain usage or abuse
- The usage rights must be described clearly, so they are understandable by both humans and machines.
- Ambiguity – or the wrong choice - make it difficult or impossible for others to reuse your data
- Clarity of licensing status will become more important with automated searches involving more licensing considerations.

EUDAT web page on the License Selector tool (<https://eudat.eu/services/userdoc/license-selector>)

GO-FAIR web page on R1.1 (<https://www.go-fair.org/fair-principles/r1-1-metadata-released-clear-accessible-data-usage-license/>)

# Examples of licenses for data

## Public Domain Dedication (CC Zero)

CC Zero enables scientists, educators, artists and other creators and owners of copyright- or database-protected content to waive those interests in their works and thereby place them as completely as possible in the public domain, so that others may freely build upon, enhance and reuse the works for any purposes without restriction under copyright or database law.



## Creative Commons Attribution (CC-BY)

This is the standard creative commons license that gives others maximum freedom to do what they want with your work.



...

## Creative Commons Attribution-NonCommercial-NoDerivs (CC-BY-NC-ND)

The most restrictive creative commons license. This only allows people to download and share your work for no commercial gain and for no other purposes.



# License selector tool

- The license selector tool was developed by a team led by Pawel Kamocki (researcher IT Law at IDS Mannheim, Germany), and is available as open source software at <https://github.com/ufal/public-license-selector>
  - Included as a module in the B2SHARE service from EUDAT
  - Stand-alone version available at <https://ufal.github.io/public-license-selector/>
  - Helps to select the correct license for data-sets or software packages
  - Based on a decision-tree implemented as a wizard-like interface
  - Users are guided to a single, or a set of, appropriate license(s)
- 
- EUDAT web page on the License Selector tool (<https://eudat.eu/services/userdoc/license-selector>)
  - “The Public License Selector: Making Open Licensing Easier”, P. Kamocki et al, Proc. LREC 2016 conf. 2016, [http://www.lrec-conf.org/proceedings/lrec2016/pdf/880\\_Paper.pdf](http://www.lrec-conf.org/proceedings/lrec2016/pdf/880_Paper.pdf)

# Tool user interface

## Examples of questions:

- What do you want to deposit?
- Is your data within the scope of copyright and related rights?
- Do you own copyright and similar rights in your dataset and all its constitutive parts?
- Do you allow others to make derivative works?
- Do you require others to share derivative works based on your data under a compatible license?
- Do you allow others to make commercial use of you data?

### Choose a License

Answer the questions or use the search to find the license you want


[Start again](#) [←](#) [→](#)

What do you want to deposit?



[Software](#) [Data](#)

Search for a license...



---

**Public Domain Mark (PD)**  
The work identified as being free of known restrictions under copyright law, including all related and neighboring rights.  
[Publicly Available](#) 

---

**Public Domain Dedication (CC Zero)**  
CC Zero enables scientists, educators, artists and other creators and owners of copyright- or database-protected content to waive those interests in their works and thereby place them as completely as possible in the public domain, so that others may freely build upon, enhance and reuse the works for any purposes without restriction under copyright or database law.  
[Publicly Available](#)   [OPEN DATA](#)

---

**Creative Commons Attribution (CC-BY)**  
This is the standard creative commons license that gives others maximum freedom to do what they want with your work.  
[Publicly Available](#)   [OPEN DATA](#)

---

**Creative Commons Attribution-ShareAlike (CC-BY-SA)**