

## TESTIMONIALS OF EXISTING PLATFORMS

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# Knowledge reservoirs in forestry

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Format of knowledge objects

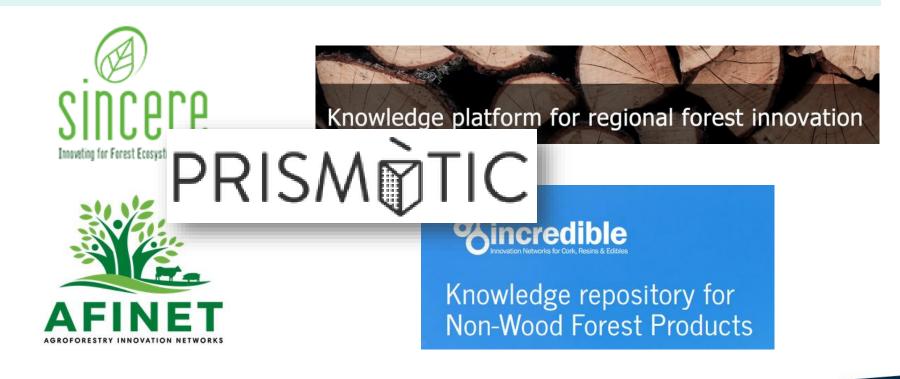
Downloadable PDF file

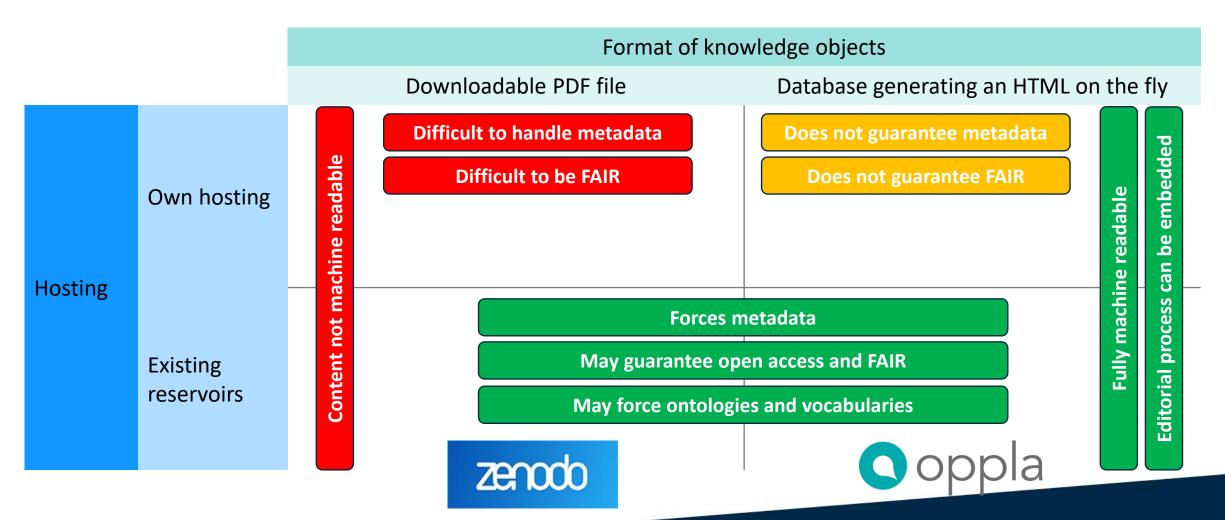
Database generating an HTML on the fly

Own hosting

Hosting

Existing reservoirs





- **The exclusive**: Cannot achieve project visual identity or "exclusivity" in existing reservoirs.
- **The navel-gazer**: No other adequate topic-specific reservoirs exist or meet their requirements.
- The big-player: They plan a big collection of knowledge objects that can stand alone.
- The cookie-cutter: They need an on-line database and CMS to enter, edit and publish dozens of factsheets using the same layout.
- The straightforward: As it is practical knowledge, their end-users do not have strong requests on open access, FAIR principles and metadata.

## Best practices and obstacles

#### **Obstacles**

**Best practices** 

- Data gets all attention
- 2. Small projects lack of specialised technical staff on open access, FAIR, IPR
- 3. Search for exclusivity, navel-gazing
- 4. Think of itself as independent
- 5. Long-term maintenance, the multilingual headache...

- 1. Plan your metadata and IPR licenses
- 2. Plan ahead or outsource

- 3. Sacrifice some exclusivity
- 4. Embrace community
- 5. Scout for high-quality reservoirs

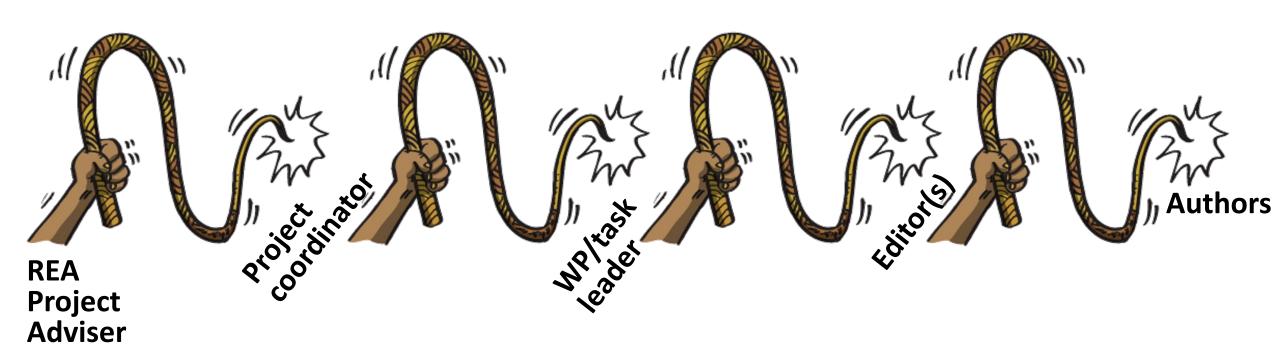


Practical knowledge is missing its own Zenodo

## How to guarantee good quality of Knowledge Objects?

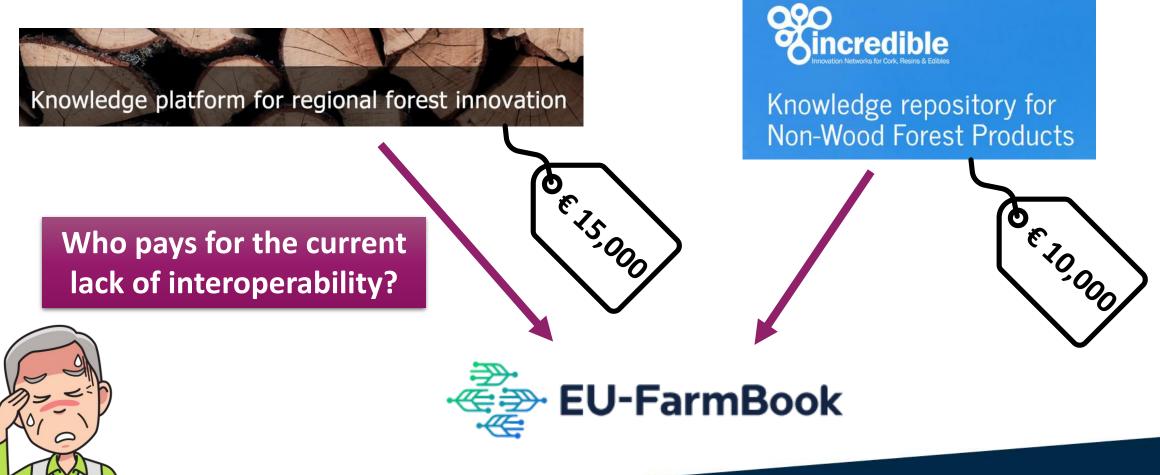
### The editorial process

• ...easier to say than to implement!



## Interoperability and future collaboration

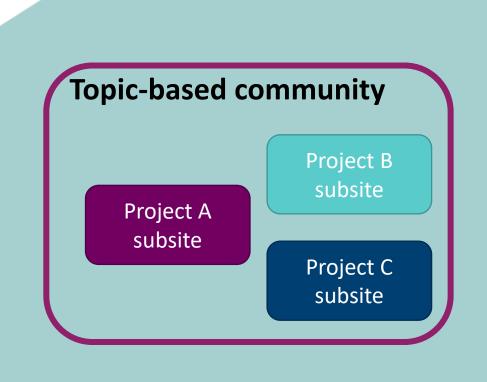
## From the perspective of a project coordinator



### For new projects

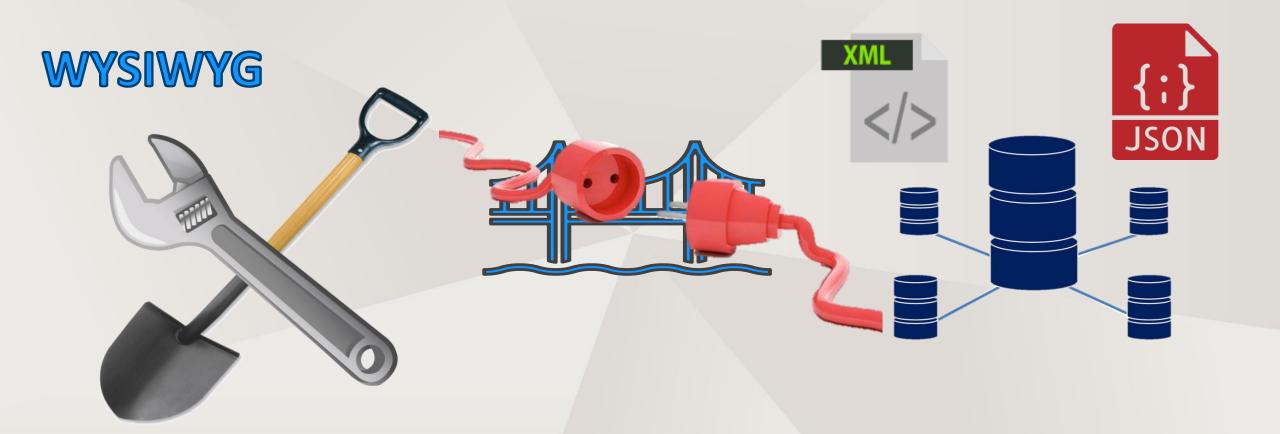


- Metadata structure
- Open access
- FAIR principles
- GDPR compliance
- IPR licenses
- Ontologies
- Vocabularies
- Automatic translation
- Social network
- Curation
- Hosting
- Maintenance
- etc.



#### Wishlist

- Some visual identity
- Manage collections
- Knowledge objects a as a customisable database filled-in through an online form
- Editorial process embedded
- Manage (external) contributors





### Thank you!

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Connecting knowledge to action