Research Data Management in PalMod

PalMod DMP Workshop

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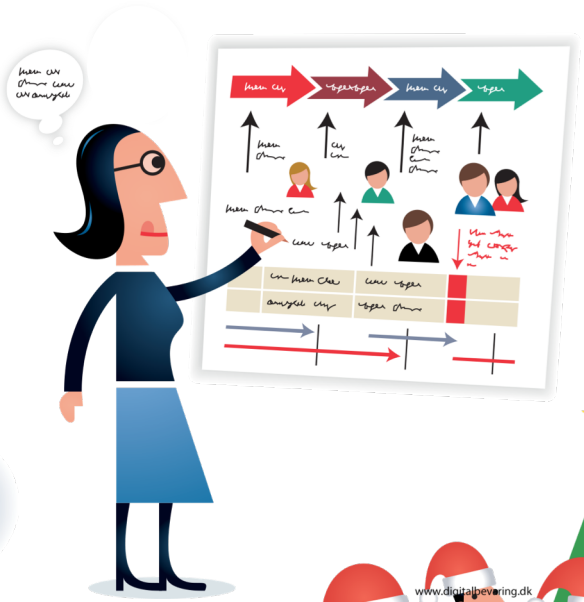
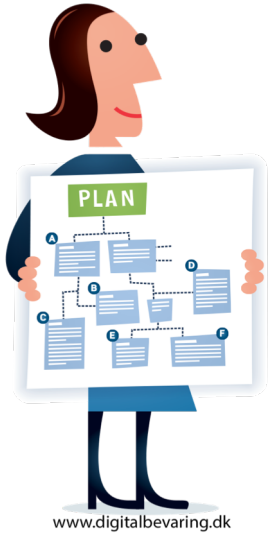
Why are we actually here?





What are we talking about?

Research data management (RDM) refers to the organization, storage, preservation and sharing of data collected in a research project.

It involves everyday management of research data during a project‘s lifetime.

It also involves decisions and practices on data preservation beyond the lifetime of a scientific project.

The push towards reproducible scientific results and transparency in research has become particularly strong in the past 5 years.

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Sounds like a top-down funder/data manager perspective

What‘s in for the scientists?

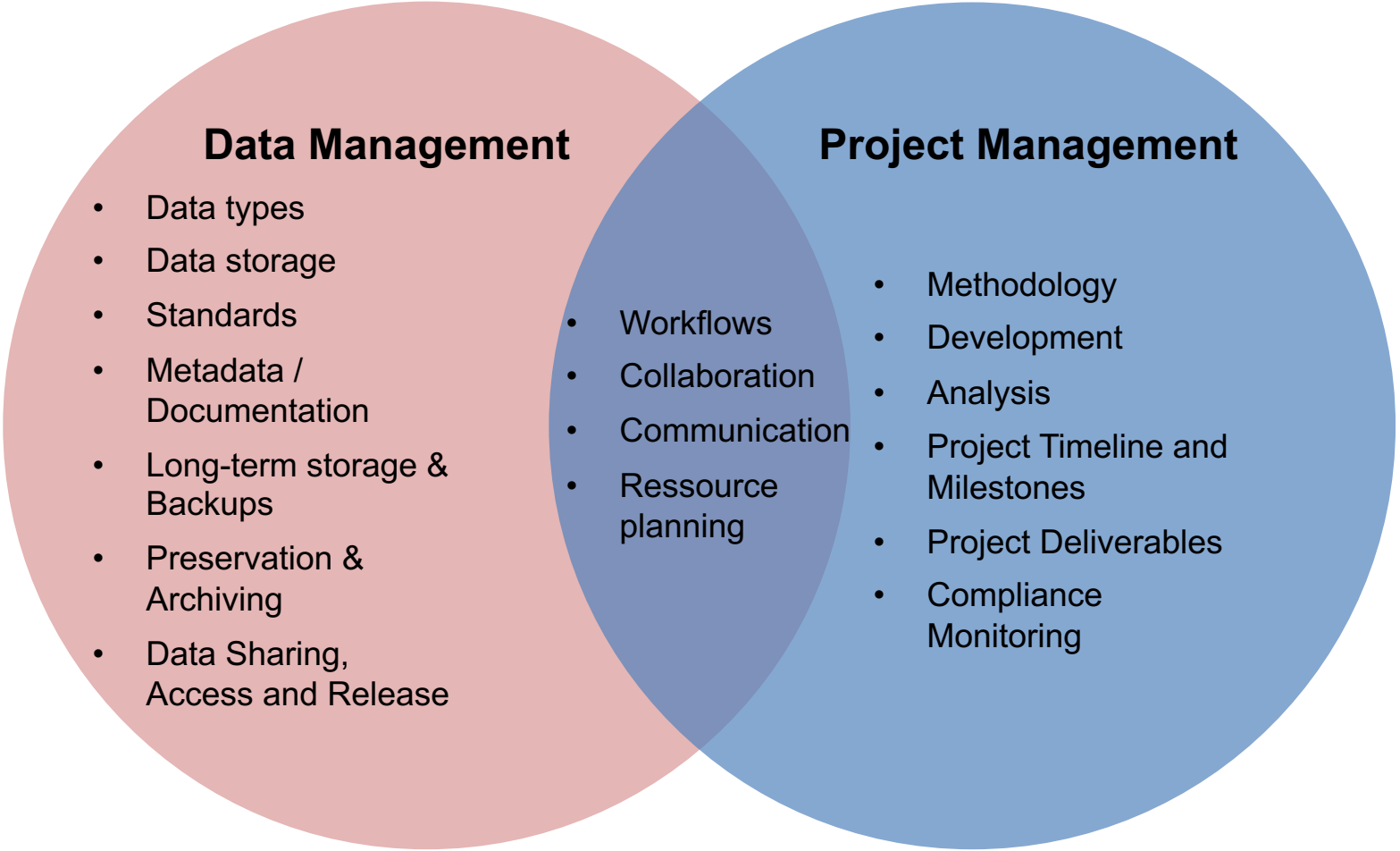
A (good) data management plan (DMP)

- Raises **awareness for data workflows** of (data intensive) research projects
- Contains clear **data handling procedures** facilitating intra-project collaboration
- Contains clear **attributions of responsibilities**
- Helps **avoid waste** of (IT-)resources, brains and time
- Serves as **reference document** for project relevant decisions, e.g. timelines

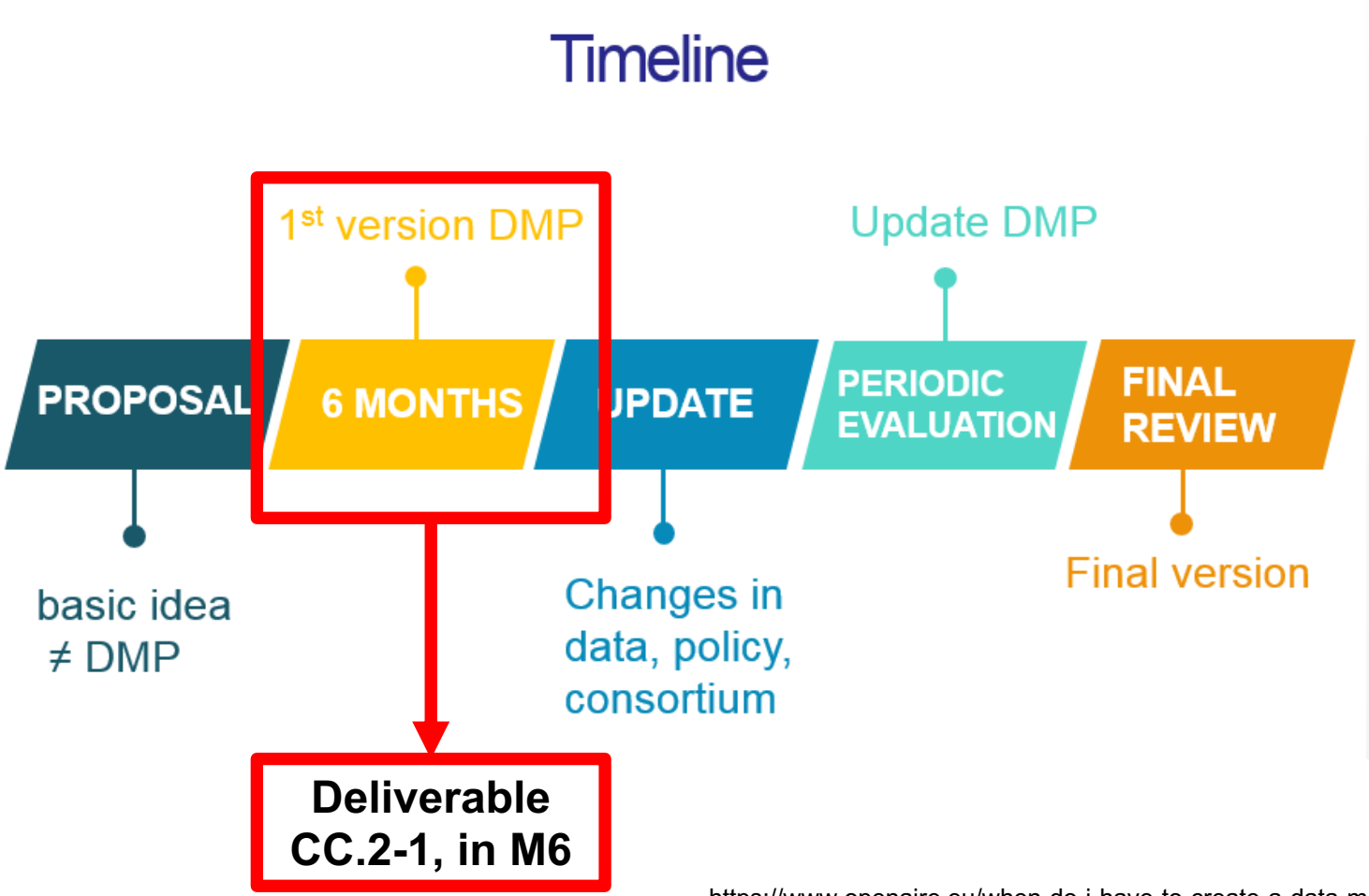
What‘s in for the scientists?

A good DMP supports effective project managament

Project Management and what is our role?



Data Management Plan in the Project



https://www.openaire.eu/when-do-i-have-to-create-a-data-management-plan

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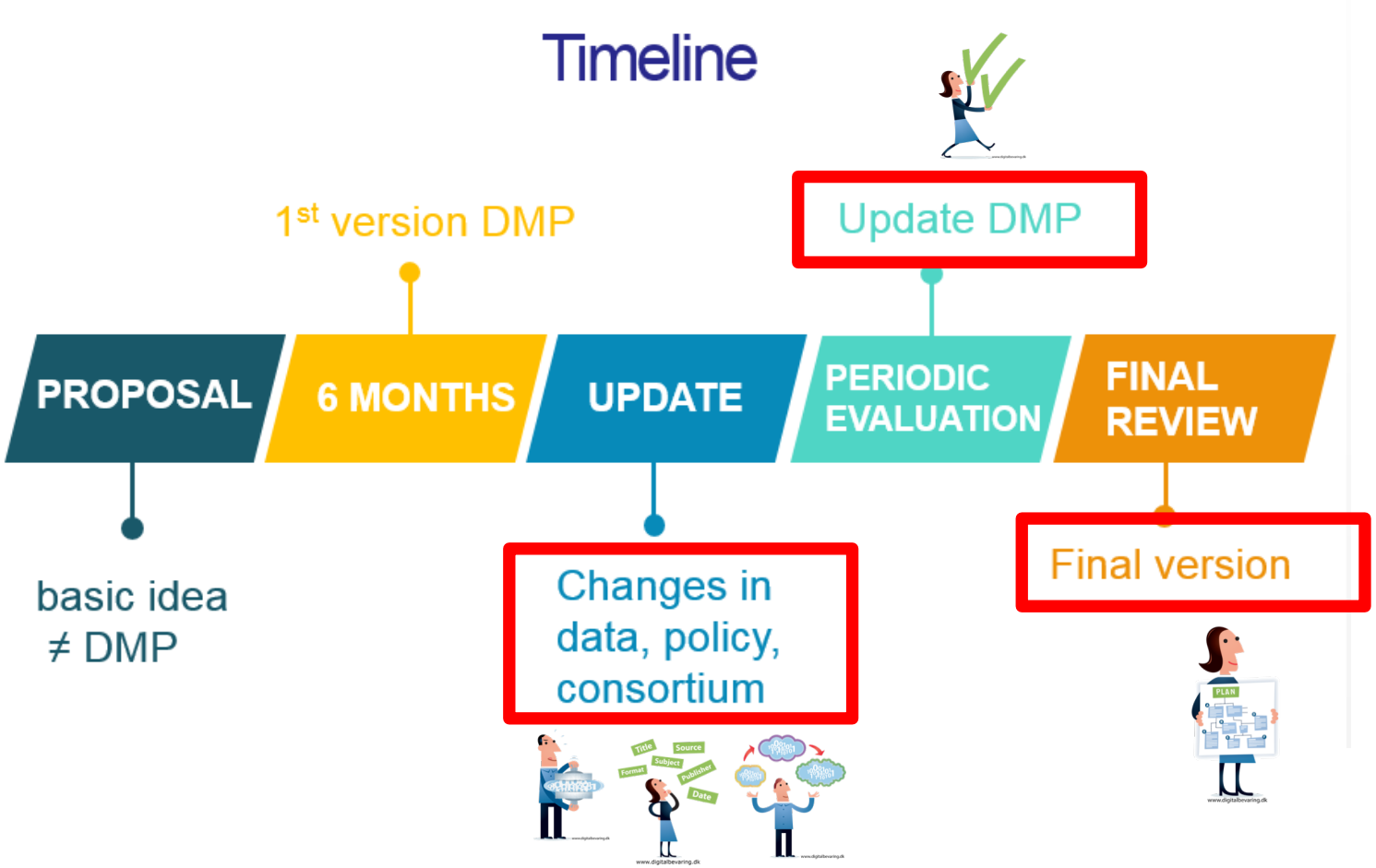

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What about RDM in PalMod?

Research data management covers the entire so-called „research data life cycle“

The **data management plan** serves to document the steps necessary to achieve this „life cycle“

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WG1-3, CC1

CC2

Data Management Plan for PalMod

Goal

- Reference document for all data-related PalMod aspects
  - What data?
  - When?
    - Data user/data provider?
  - Who is responsible?
  - Where are the data?

Establishment of a „community document“