INCLUDING OPEN SCIENCE TO RESEARCH PROJECTS SINCE THEIR SUBMISSION: A LIBRARY PERSPECTIVE



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WHAT WE SEE

Funders such as H2020

or the French Agency for Research

require that funded projects disseminate

publications in open access and write a

data management plan.

Since the project's open science strategy

is not assessed at the submission stage,

few project coordinators consider

these aspects that early.

This lack of anticipation may lead to poor open science practices and can

WHY IT IS A PROBLEM

create difficulties in the project management, such as:

- Sharing of responsibilities for open science obligations are unclear
- Open science costs are not budgeted
- Partners do not agree on the level of data sharing

WHAT WE PROPOSE

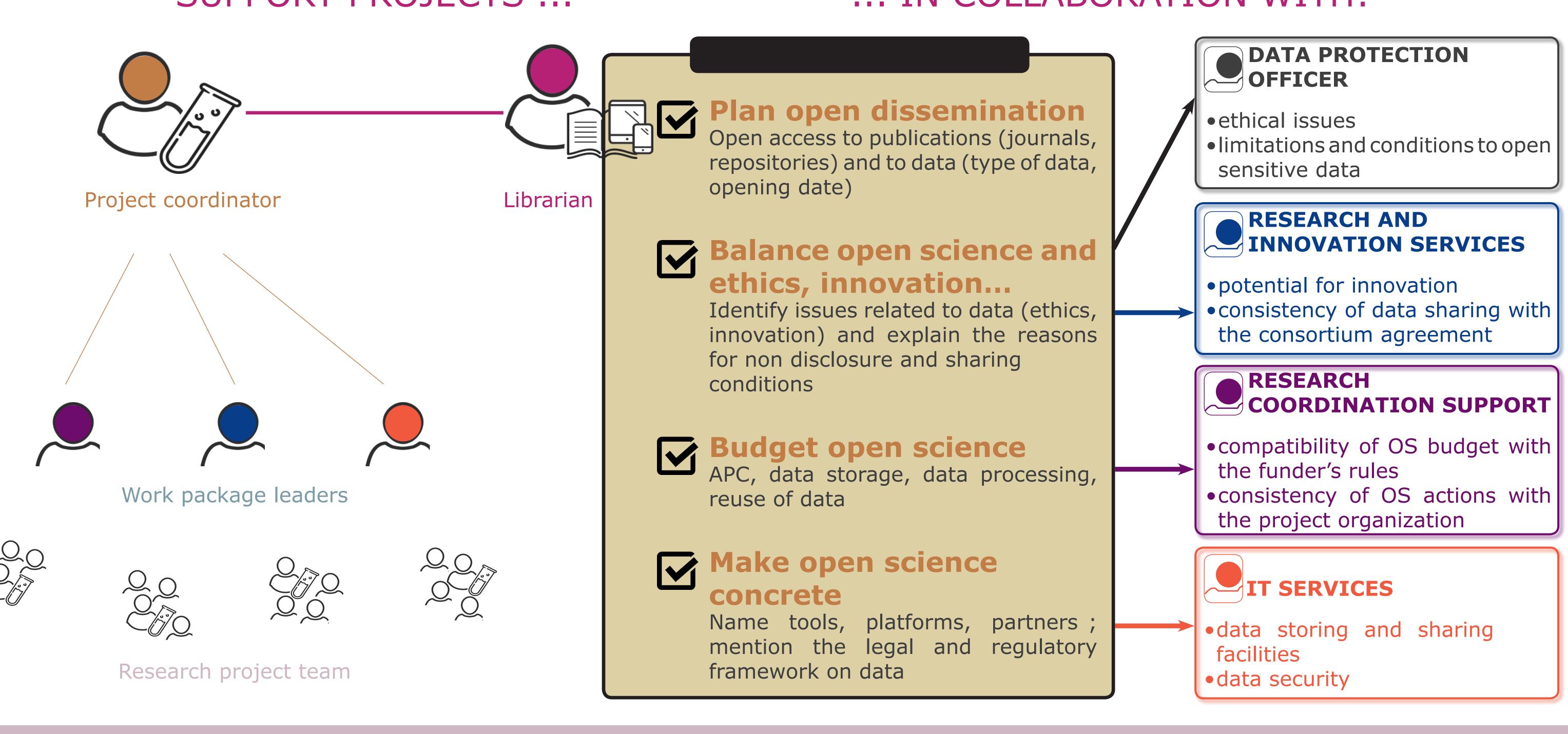
Our Library has implemented a service dedicated to research projects in order to:

- Ensure open science is included in submitted projects as goals, deliverables, resources...
- Support research projects in implementing their OS commitments
- Help them report on their open science activities during and at the end of their project

SUBMISSION STEP

SUPPORT PROJECTS ...

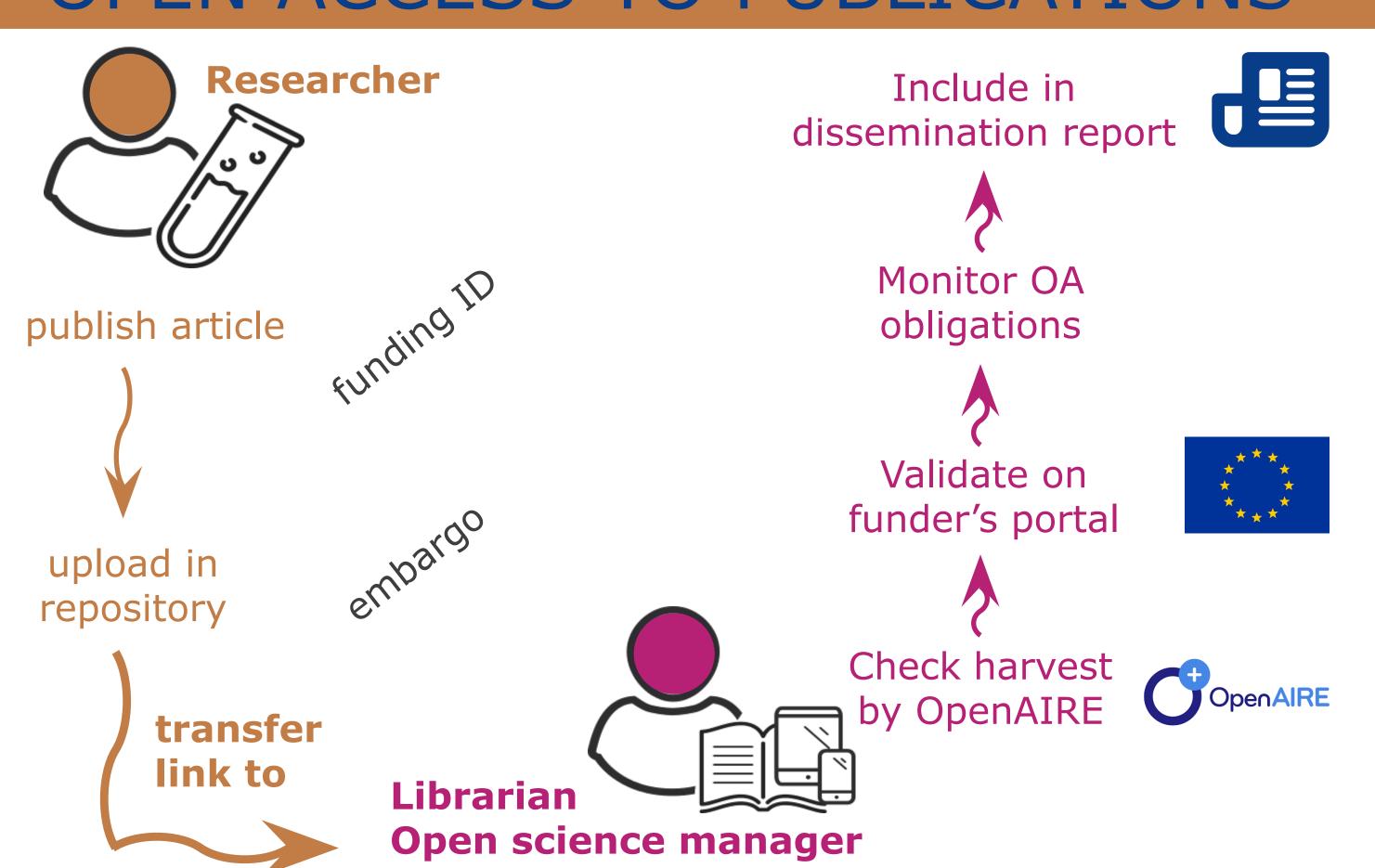
... IN COLLABORATION WITH:



DURING THE PROJECT

OPEN ACCESS TO PUBLICATIONS

DATA MANAGEMENT



End up project

Help on selection criteria and data sharing terms

Industrial and a selection criteria

 Identify relevant repositories for long term preservation and dissemination

• Inform on licenses

From strategy to practices

- Provide guidance for practical implementation of data management practices
- management practicesIdentify metadata standards
- Define level of data sharing among partners and data storage platforms

share plan manage upskill

Define project strategy

Integrate an open science approach to the project: costs, ethical procedures, partners' responsibilities
 Define a data management

strategy (project level)

 Support drafting of the Data Management Plan

Involve research teams

- Inform on data management and open access at the kick-off meeting
- Define a data management strategy (research team le-
- Train researchers and PhD students





