# 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

 Partners do not agree on the level of data sharing

budgeted

## WHAT WE PROPOSE

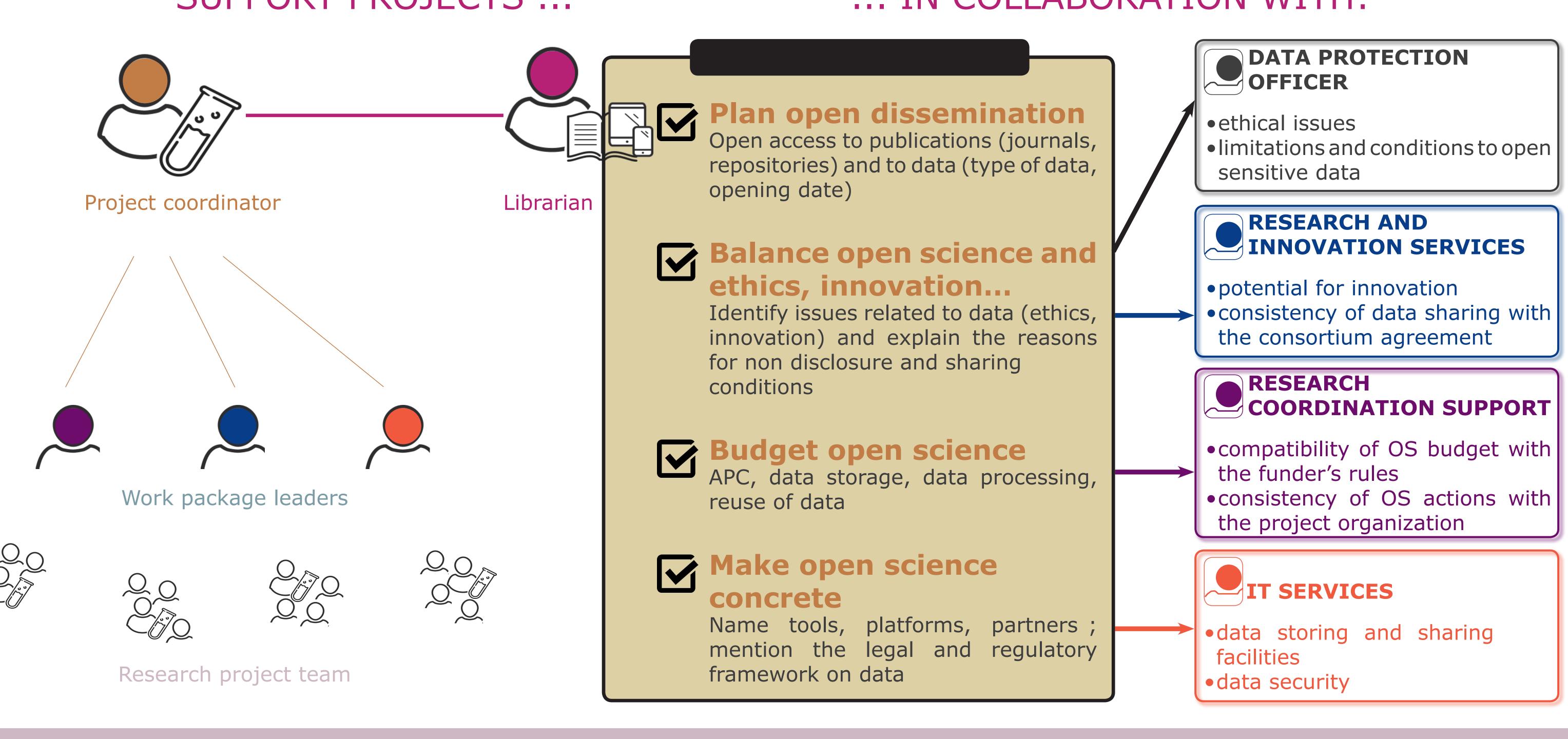
Our Library has implemented a service dedicated to research projects in order to:

- 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 ...

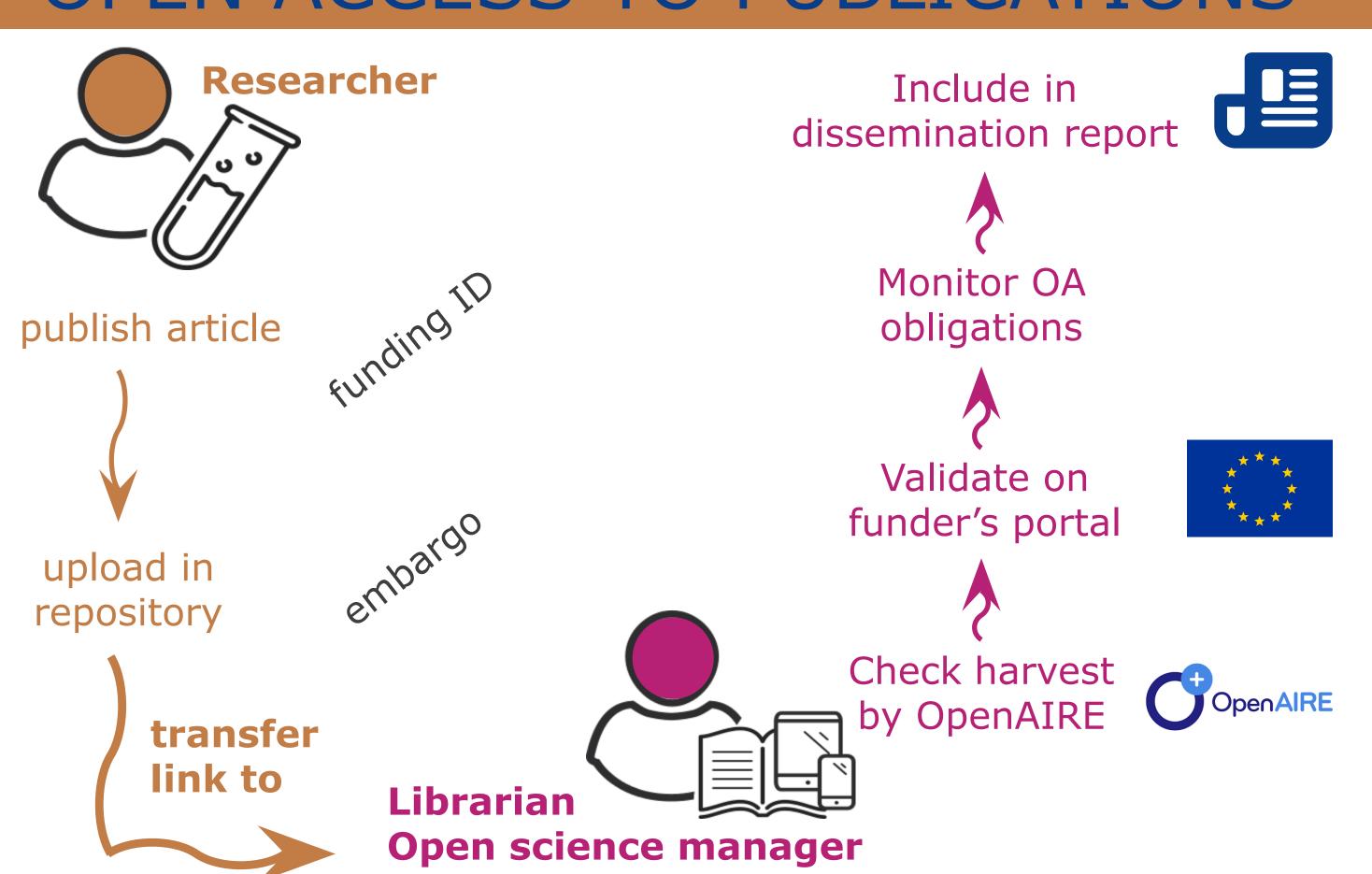
## ... IN COLLABORATION WITH:



## DURING THE PROJECT

## OPEN ACCESS TO PUBLICATIONS

## DATA MANAGEMENT



#### End up project

- Help on selection criteria and data sharing terms
- 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
- Identify 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





