

Including open science to research projects since their submission: a library perspective

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

Romain Féret¹ and Marie Cros¹

WHAT WE SEE

WHY IT IS A PROBLEM

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 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

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

the level of data sharing

science activities during and at the end of their project

SUBMISSION STEP

SUPPORT PROJECTS ...

... IN COLLABORATION WITH:

Plan open dissemination

Open access to publications (journals, repositories) and to data (type of data, opening date)

Balance open science and ethics, innovation...

Identify issues related to data (ethics, innovation) and explain the reasons for non disclosure and sharing conditions

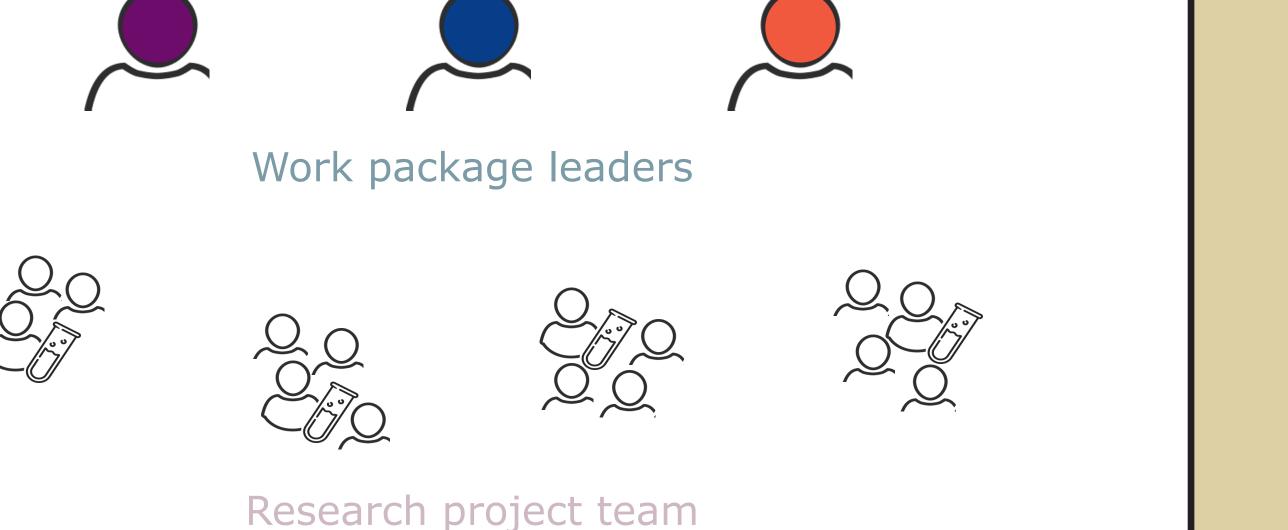


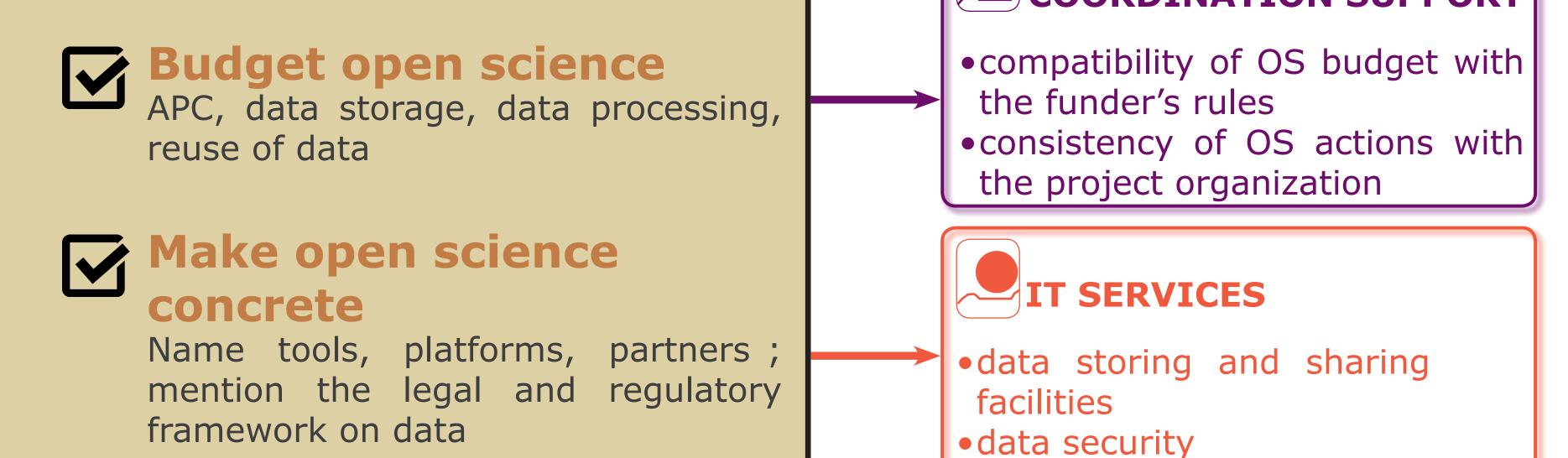
• ethical issues limitations and conditions to open sensitive data



 potential for innovation consistency of data sharing with the consortium agreement

RESEARCH **COORDINATION SUPPORT**

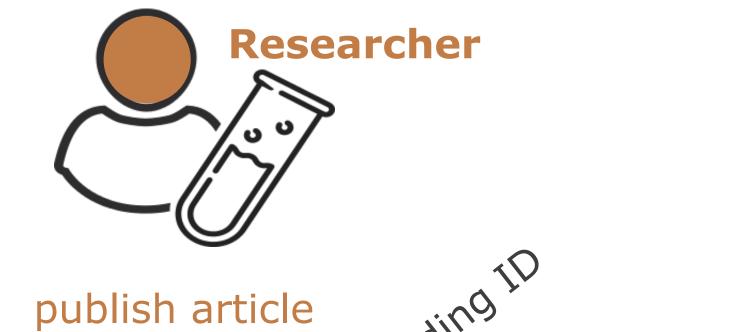




DURING THE PROJECT

OPEN ACCESS TO PUBLICATIONS

DATA MANAGEMENT



Project coordinator

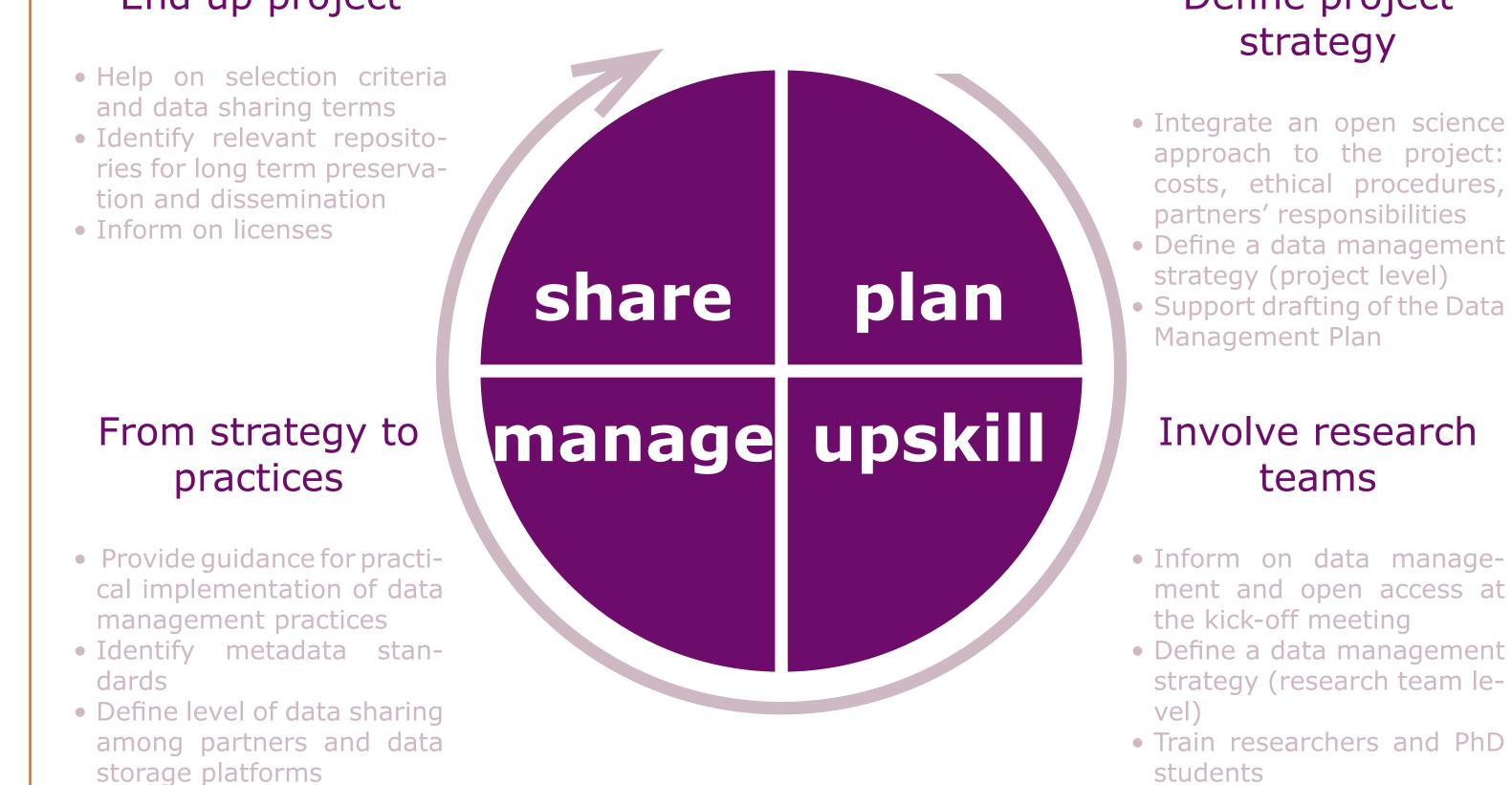


Librarian

Monitor OA obligations

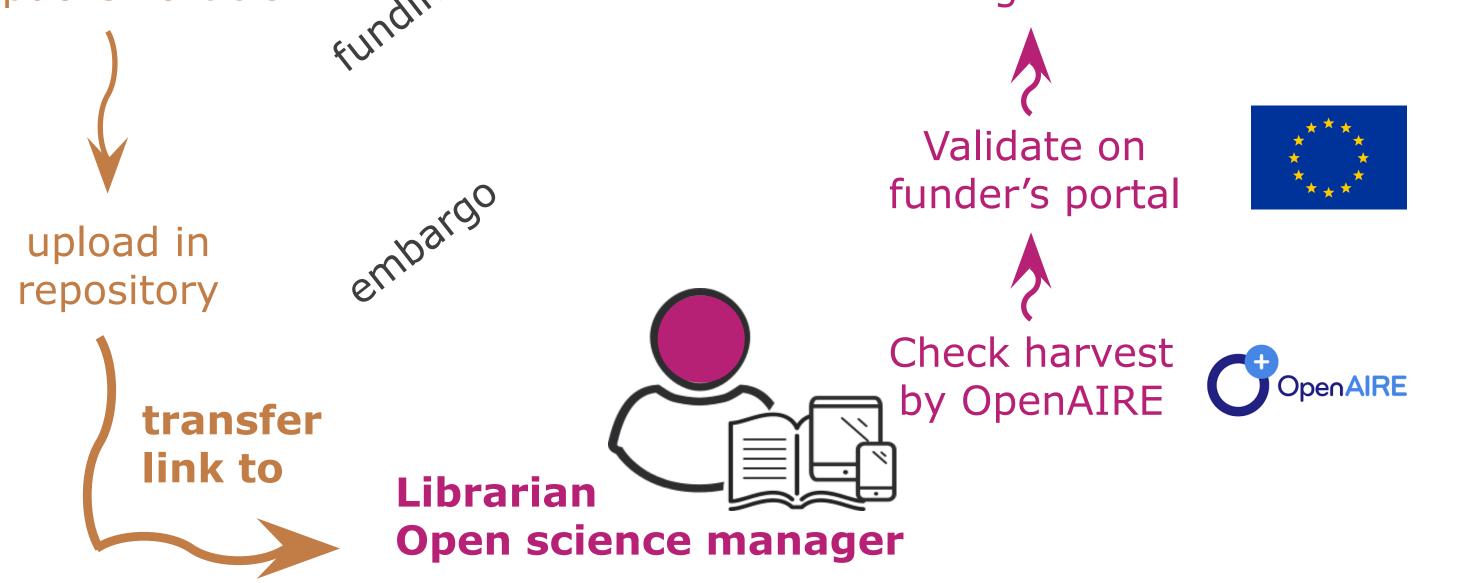
End up project

- and data sharing terms
- tion and dissemination



Define project strategy

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







1 Library of the University of Lille

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