Collaboration in research

“Trust is not enough”

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Collaboration in research

https://www.pikrepo.com/fbioa/businessman-jumping-over-hurdles-overcoming-barriers (CC-0)
Setting the scene:

Collaborative partnerships in research
Our use cases:

14 international partners, PP
90 experimental labs

11 partners, UU
35 private partners, Min EZ, WUR
Complexity of the collaboration

- The size of projects
- Alienation of the partners
- Different data maturity levels
- Conflicting regulations
How to share the data

• Who ‘owns’ the data?
• Proper data sharing agreements
• Secure infrastructure
• Clear guidelines from funders

“Trust is not enough”
Recipes for agreements

• Institutional agreements should include guidelines for collaborations
• Elements in consortia agreements
  • IP
  • Future use and commercialisation
  • Knowledge transfer processes
Institutional guidelines

1. Does a third party hold 'ownership' over the data? **Yes**
   - Make a data sharing agreement with data delivering party

2. Who provided the funding for the project? **Private partner(s)**
   - Make a data sharing agreement with funding partner(s)

3. Public funding (incl. WUR funding)
   - Is the data traceable to a natural person? **Yes**
     - Can you anonymize the data? **No**
     - GDPR regulations apply
     - Closed access (e, f)
   - **No**
     - **Yes**
       - Is there strategic interest in the data (for WUR) **Yes**
         - Restricted access (c)
       - No
         - Is there commercial interest in the data (for WUR) **Yes**
           - Restricted access (d)
         - No
           - Open Data (a, b)
Services for data sharing in collaboration

• Support for sharing agreements (legal)
• Shared infrastructure
• Support for FAIR data sharing from the start of the project
• Define a common language
Data sharing in collaboration: issues, barriers and suggestions

Researchers need data from external sources/parties

- Dutch universities
- Universities in other countries
- Other public organisations
- Private companies

How to share the data?

Open science

The complexity of collaboration

- GDPR
- Funders requirements

Trust is not enough: Need for agreements

Recommendations for data sharing and support

- RDM support
- Legal support
- IT support & services

Access to authorized collaborators only

Collaborative and compliant environments

- Need for templates
- Support on legal issues
- Consortium formation
- Enforcement of agreement

A recipe for agreement

Policies are important and should be adjusted to each other

Laws & regulations

- National
- EU

- Own institute
- Other institutes
- Private companies
- Funders

For the full blog and results of other task groups

https://www.lcrdm.nl/en/rdm-advice-tips
LCRDM – National Coordination Point for Research Data Management

The data support collective