RDM policy & practice
Wageningen University & Research

OCLC webinar|July 2017|Jacquelijn Ringersma|WUR Library

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University (food, environment, plant, animal, social)

- ~ 10.000 students
- ~ 2.500 employees
- Yearly ~ 250 PhD student graduations

Research (food, environment, plant, animal, social)

- ~ 2.500 employees
- National research institutes

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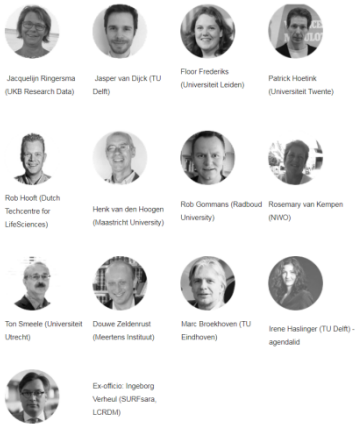
National context: RDM

samenwerkingsverband universiteitsbibliotheken & koninklijke bibliotheek

Landelijk Coördinatiepunt Research Data Management



rdnl research data netherlands

4TU. CENTRE FOR RESEARCH DATA

Data Archiving and Networked Services DANS

SURF SARA

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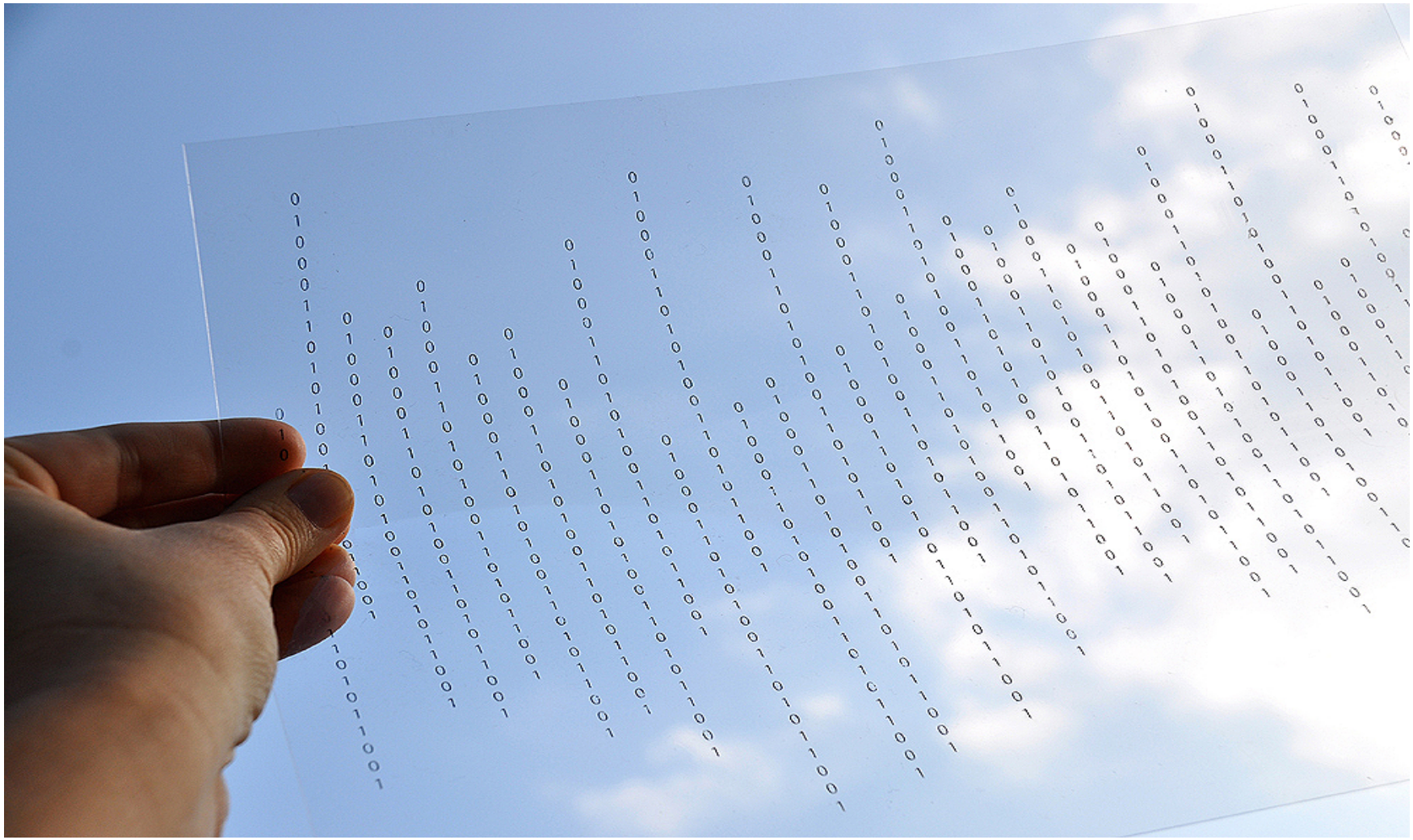
RDM policy history



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RDM policy history: Engage with researchers

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RDM policy history

- 2010: first discussion on data between researchers, graduate schools and library
- 2014: first RDM policy: all PhD students and University chairs must have a Data Management Plan

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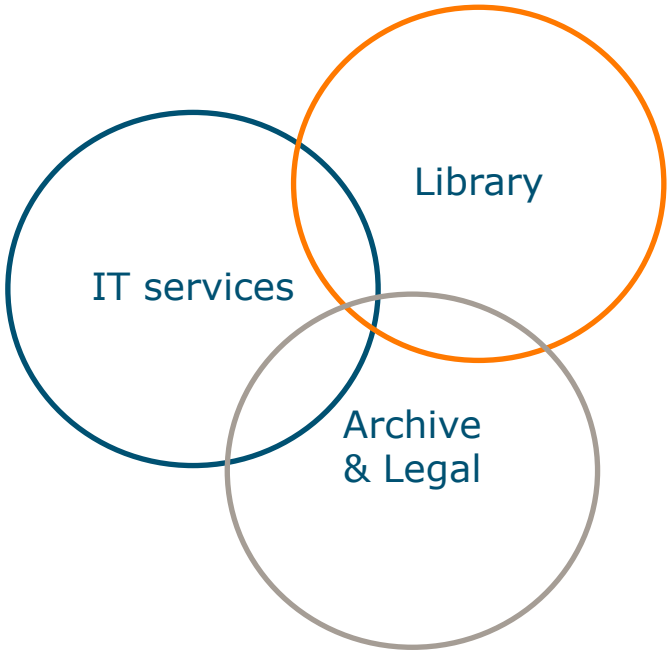
Developing RDM services



Before | During | After

Research project time line

Developing RDM services

Data archiving at DANS:

- Trusted archive, PID, sustainable formats, access right help services

DMP training:

- We developed our Wageningen DMP training with the Graduate Schools. The training was copied by other Universities in the Netherlands.

Software archiving:

- On specific researcher request we created a software archiving environment on GitHub, which is now also used by non-Wageningen researchers

Registration of datasets

Why:

One view for all Wageningen datasets

No institutional data archive; data are archived in multiple locations

Ready for Evaluation protocols

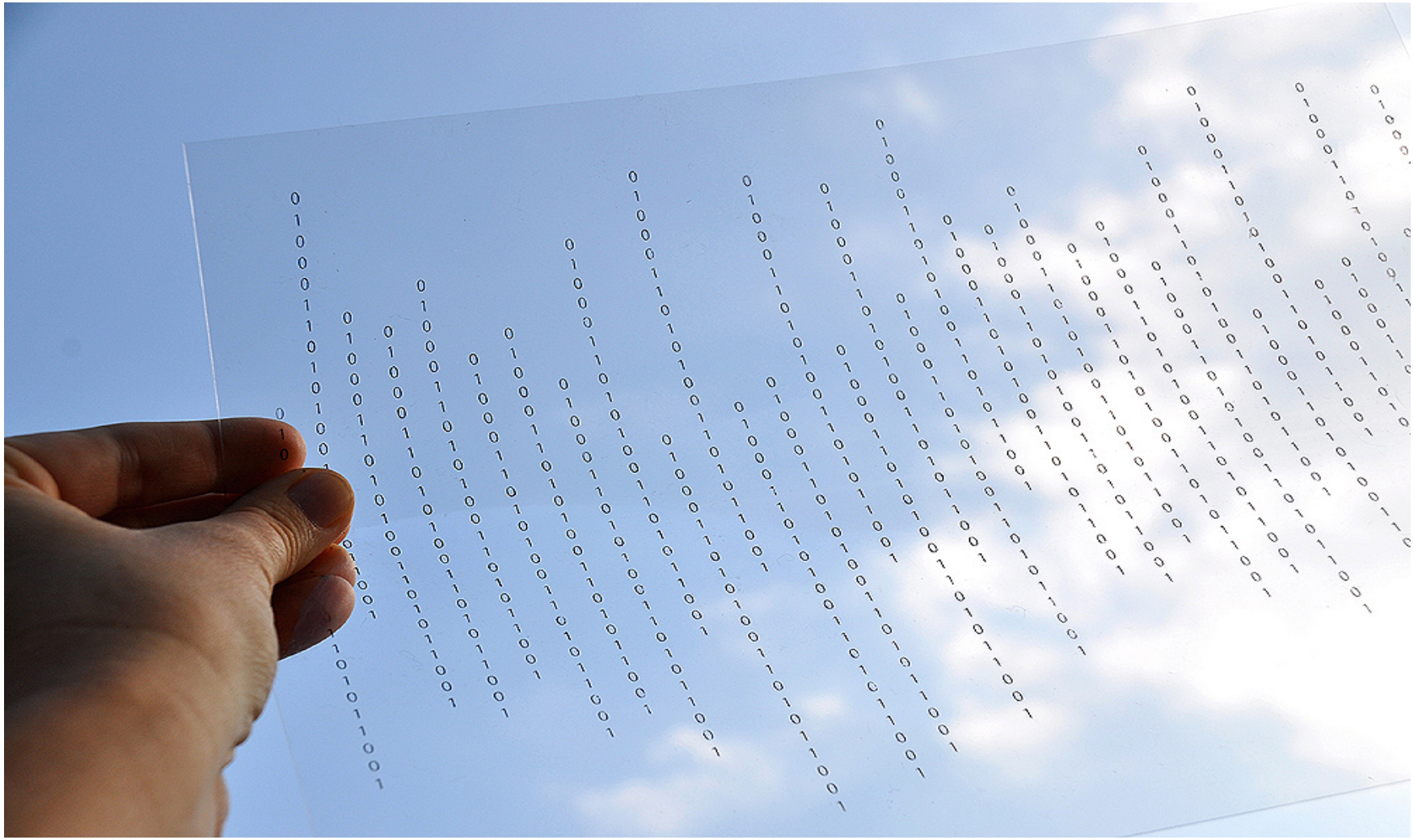
What:

Dataset has a PID

Publication has a PID

We combine the two in one new record: the enriched publication type

Recent developments



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- 2016: Evaluation of RDM behaviour
- 2017: Additional RDM policy

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Additional RDM policy

Dean of Science asked RDM support services

Make a proposal for a new, more advanced policy for Data Storage, Data Archiving and Data Registration

- National frameworks
- Diversity in the organisation
- Best practices

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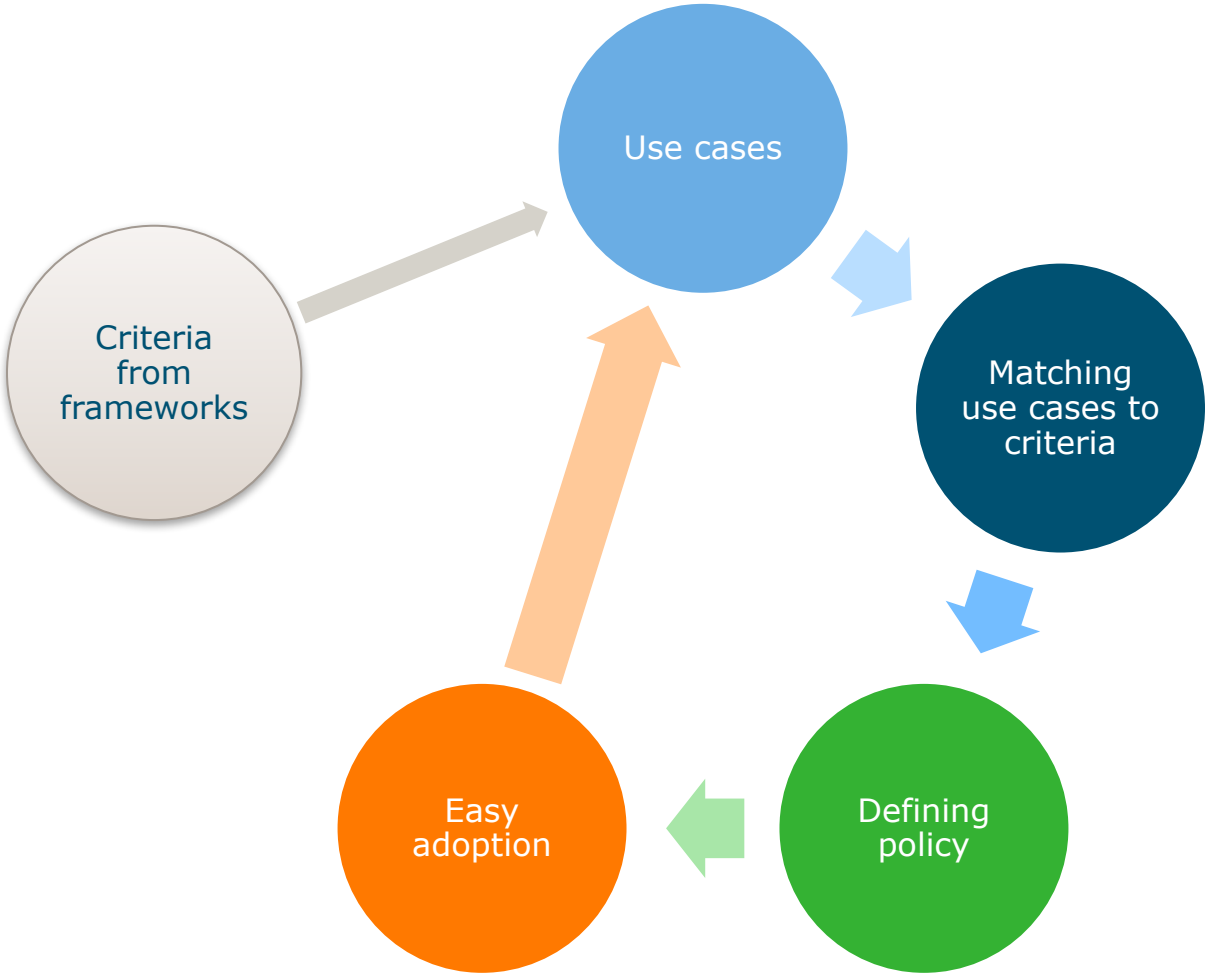
Use cases
Criteria from frameworks
Matching use cases to criteria
Defining policy
Easy adoption

Brief on the new RDM policy

All Wageningen University & Research researchers should:

During research:

Store their data on WUR servers, or on servers approved by IT (RDM services)

After research:

Archive all data underlying a publication in a trusted archive, which meets FAIR criteria

Register their data in the institutional repository

Advantages of engaging researchers

It created RDM awareness!

Build on what is already done

- It avoids building or buying new infrastructure
- It meets researchers workflows, and practices
- It facilitates adoption

Less rules, better services, happy clients/researchers

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