

Interoperability Research Information NL

HOW TO STREAMLINE A DIVERSE RESEARCH INFORMATION SYSTEM LANDSCAPE



by Tim Smit

SURF MARKET

Research in the Netherlands

- 14 universities (~250.000 students*)
- 37 universities of applied science (~450.000 students*)
- 4 major research funders
- 2 ICT facilitators (SURF, DANS)
- 3 CRIS (Converis, PURE, Metis)



Trends

- Additional programmes for evaluation of research funding (SEP/KUOZ)
- New programme for improved control over quality of research (Data Mgmt)
- New criteria for evaluating Open Access



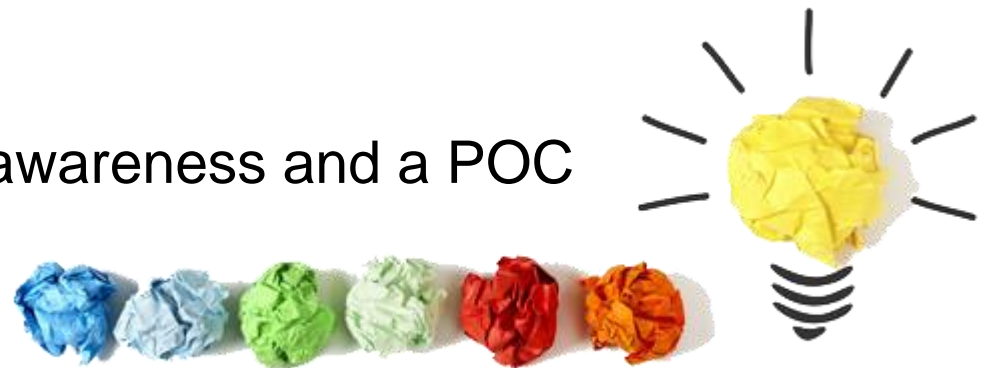
Challenges

- Not on top of the strategic agenda yet
- No national research infrastructure; little interoperability
- Additional administrative criteria but no support for increasing the administrative load for researchers
- Multiple identifiers in use
- Current CERIF mismatches demands
 - Full CERIF is too complex
 - OPENAIRE CERIF is single purpose



Solutions

1. Re-use of research information is the one solution that will provide sufficient information for ensuring high quality research without inflicting an administrative burden.
2. Single purpose data exchange formats will create a burden on ICT development and maintenance throughout the information chain.
3. The new CERIF XML is expected to be multi purpose, suitable for international usage & collaboration and therefore more likely to be supported by CRIS suppliers.
4. Two project lanes in progress: strategic awareness and a POC



End of the presentation

*“Coming together is a beginning,
staying together is progress,
and working together is success.”*

Henry Ford