P-O-P-F project in The Netherlands: using CERIF-XML for exchange of information about funded projects.

Goal:

Automated exchange of information about funded projects between the project information system of the National Research Funding Agency in the Netherlands (NWO) on the one hand and the CRIS systems of the Dutch universities on the other, by means of (the new) CERIF-XML.
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2 Phases:

1. Implementation of CERIF-XML based exchange of information about granted projects from the (national) NWO system to the university CRIS-systems.
2. Implementation of CERIF-XML based exchange of project progress and result information (publications, datasets,...) from the university CRIS to the NWO system.
   Planned: second half of 2018.
The P-O-P-F (Project–Organisation–Person–Funding) Profile of CERIF

The entry point into the profile: the notice about funding being awarded to a project proposal.

The project that is awarded the funding.

The chain through the organisational hierarchy up to the level of institution: used in the cases where the project participant is a unit in a larger organisation. E.g. a department a university links to the faculty it is part of, and the faculty links to the university.

If necessary: some other organisation units the team members are affiliated with, again with a possible chain up the organisational hierarchy. At whatever level the orgunit can be a reference (just the internal identifier) to an orgunit mentioned in another context, rather than the full record. E.g. the Principal Investigator of the project is member of a research group that is part of a participating department.

The funding organisation.

The chain up through the organisational hierarchy to the level of legal entity: used in the cases where the funder is a division of a larger organisation, e.g. the divisions of NWO (see http://www.nwo.nl/en/about-nwo/organisation/nwo-domains).

Legend:
- * - any number of linked objects
- ~ - multilingual

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See full CERIF-XML profile info at:

https://github.com/jdvorak001/CERIF-Labs/tree/master/examples/nl-pop#readme
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Some remarks on commitment for implementation:

Commitment by the METIS developers (used by 2 out of 13 universities)

Commitment by PURE (used by 10 out of 13 universities in NL). Recent message from the Head of Product Strategy (Henrik Rasmussen):

[quote] We are very positive and want to work with you and with our customers on the mapping exercises both for OpenAire and the P-O-PF project in prioritised order. We want to involve euroCRIS and our customers deeply in the mappings so that it is the domain experts that do the mapping on top of the Pure web service. Our involvement will be to ensure that the Pure web service includes the requested properties and that the data transformation is an available service. [unquote]