



Digital Objects - from RDA Results towards Implementation: FAIR DOs and EOSC¹

This will be the second in an ongoing series of Digital Object workshops associated with RDA Plenaries. The first of these at P13 was well received and almost all of the attendees indicated an interest in follow-up meetings. In this meeting we plan to build on the first meeting and in particular focus on the challenges facing large infrastructures such as that envisioned by the European Open Science Cloud (EOSC) and their connections to the FAIR Digital Object (FDO) activities. The successful deployment of such infrastructures requires building on the huge community investments that have been made during the last few decades but doing so in a way that will alleviate the fragmentation and heterogeneity that now exists. To reach FAIR-ness and needed efficiencies of scientific productivity existing and future repositories and registries will need to find a way to integrate with new interoperability approaches and do so without massive refactoring of existing infrastructure. We believe that FAIR DOs, as recently emphasized by EC's official report "Turning FAIR into Reality", will be key to building a trusted environment supporting sharable and interoperable research data and metadata and integrating the many existing repositories and registries.

In addition to the continuing goal of exchanging information on new digital object approaches and implementations, the workshop has two new foci:

- to converge on a set of guidelines for developing and deploying FAIR DOs
- to exchange information about the plans and state of FDO implementation work

Participation is open, but please contact the organizers if you wish to present at this workshop.

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Agenda

For latest notes about the agenda, please, look here: <https://www.rd-alliance.org/groups/gede-group-european-data-experts-rda>

13:00	Lunch, Introductions, Agenda bashing	Larry Lannom
13:30	Challenges for large infrastructures, such as EOSC, and FAIR DO approaches to these issues.	Peter Wittenburg
14:00	Developments in EOSC	Kostas Glinos
14:30	FAIR DO Components: What do we have and what	Larry Lannom

¹ This meeting is sponsored by the GEDE initiative which is driving the work on FAIR DOs in close collaboration with several RDA Groups. GEDE is funded by the RDA Europe Project.

	is missing	
15:00	Three to Four Project Updates: Speakers TBD	Multiple Speakers
16:00	Draft FAIR DO Guidelines, Rough Convergence, Future plans	Peter Wittenburg, Larry Lannom, Luiz Bonino
17:00	Conclusion	

Location: Harald Herlin Learning Centre, Otaniementie 9, Otaniemi, Espoo