

Please list a max of 3 priorities/goals that you envision for the DSpace Project for this coming year:

Joao Moreira

Priority 1 - DSpace and CRIS entities

Priority 2 - Open Science@DSpace

Priority 3 - COAR Next Generation Repositories

Pierre Lasou, Université Laval

Priority 1: Improve authority control features (i.e. as the ORCID API integration in XMLUI for authors)

Priority 2: Enhance preservation features (i.e. integration with Archivematica)

Priority 3: Enhance workflow engine (i.e. include peer review workflows)

Pascal Becker, The Library Code

Priority 1: Reaching compliance with GDPR

Priority 2: Marketing Campaign for DSpace 7

Priority 3: Working on the roadmap for DSpace 7 and following versions

Salwa Ismail, Georgetown University

Priority 1: Explore ways and initiatives to enhance membership nationally and internationally in order to meet the membership drive goals to get back full development FTE and further DSpace adoption.

Priority 2: Explore ways in which resources could be devoted to expedite DSpace 7 development and release.

Priority 3: Explore integrating DSpace with digital preservation solutions or features.

Agustina Martínez, University of Cambridge

Priority 1: Enhance Interoperability with other systems: i.e. API development at the front (all operations available currently through DSpace services should be available via the API, enhance search API capabilities)

Priority 2: Improve workflow engine - UI, access controls and repository policies: better and more robust ways of bulk editing permissions/access policies are needed

Priority 3: Enhance DSpace data model and metadata standardisation: i.e. flat metadata structure is a big limitation currently and prevents from taking advantage of enhancing richly the information we hold (e.g. properly recording authors' identifiers, research grants information, etc.)

Extra: DSpace performance – this is also very important for us as we are currently facing big performance issues due to the size of our repository. We hope that this will be greatly improved in DSpace 7

John Butler, University of Minnesota

Priority 1: Better display of media (inline players/viewers) and spreadsheets. Some improvements in DSpace 6 include the fulltext indexing of spreadsheets, but probably more could be done.

Priority 2: Data model changes in support of entities (e.g., to allow for robust integration of ORCIDs to authors, authors to affiliations, etc.)

Priority 3: Build in better logging and communication tools in the workflow process. DSpace 7 will have some of this, but imagine if DSpace alone, or with a plug-in relationship with Vireo, could function as an editorial/ETD management tool

Bonus: Future focus on statistics and use of items and how to communicate stats back to the author. This is consistently the biggest selling point for bepress

Kristi Park, Texas Digital Library

Priority 1: Migration toolkit for Bepress users wanting to move to community-supported systems.

Priority 2: Changes to DSpace data model to support for other entities (authors, institutions, etc.).

Priority 3: Promotion of DSpace 7.

Susanna Mornati, 4Science

Priority 1: Release of DSpace 7 within the promised time to the community (and reliable roadmap for DSpace 8 according to available resources)

Priority 2: Marketing campaign for DSpace 7 (repositioning of DSpace as an effective tool for multiple use cases, beyond IRs)

Priority 3: Reaching compliance with GDPR and other relevant compliances (e.g. trusted repositories, next-gen repos, etc.)

Jordan Piščanc, University of Trieste

Priority 1: Finale Release of DSpace 7 with the engagement of the community for a great Marketing campaign

Priority 2: Easy Setup&Upgrade path to DSpace 7 with a GUI-console for all the config&XML files so that all the functionalities&entities will be only "a matter of configuration"

Priority 3: DSpace as a new stable, easy, effective efficient platform for the next generation Repositories/CRIS/RIM systems

Andrew Weaver, Washington State University

- Priority 1: Inline and embedded media viewing (such as audiovisual files or warc archives)
- Priority 2: Expanded analytics
- Priority 3: Increased interoperability (such as Archivematica)

Allan Bell, University of British Columbia

- Priority 1: Enhanced understanding & functionality of the ReplicationTaskSuite and Archivematica integration
- Priority 2: Enhanced ORCID integration (data exposure & reciprocal data exchange)
- Priority 3: Enhanced interoperability with various sources/platforms/tools (Publisher APIs, SHERPA/RoMEO, Unpaywall, etc.)

David Corbly, University of Oklahoma

- Priority 1: Stay focused on DSpace 7 Roadmap Priority 1 features:
<https://wiki.duraspace.org/display/DSPACE/RoadMap>
- Priority 2: Complete ResourceSync integration - Big mindshare win with minimal effort if 4Science's PR could be pulled over the finish line:
<https://github.com/DSpace/DSpace/pull/2065>
<https://duraspace.org/4science-awarded-openaire-funding-increase-open-science-interoperability-features/>
- Priority 3: Bepress migration toolkit - I second Kristi Park's suggestion for that. Might make more sense for that clientele if that's targeted as a migration to hosted DSpace with service providers such as Duraspace, Atmire, 4Science.

Jyrki Ilva, National Library of Finland

- Priority 1: Making sure that DSpace 7 is properly completed and tested before release; quick fixes to any major bugs/shortcomings found after release
- Priority 2: An updated technical roadmap for the following versions (with plans for further development on the data model; support for new use cases and workflows; continuing to move towards greater modularity)
- Priority 3: Securing funding/resources/support for the co-ordination and the further development of the platform

Roberto Suardi and Federico Ferrario, CINECA

- Priority 1: release of new "dspace entities" (person, organization unit, etc.) for better integration with external providers (like OPENAIRE and ORCID)
- Priority 2: introduction of new functionalities like the ability to change input-form at runtime and introduction of other type of inputs. Upgrading old functionalities that haven't been ported to the spring service model (DCInputsReader, SubmissionConfig) and an enhanced Workflow
- Priority 3: long-term support for dspace6. Right now it's the main version and it's deployed by hundreds of institution. DSpace 7 it's a huge step forward but we must guarantee support and introduction of new functionality even to dspace6 systems.

Barbara Hirschmann, ETH Zurich

Priority 1: Release and marketing of DSpace 7

Priority 2: Enhance data model, esp. to achieve better integration with ORCID

Priority 3: Work toward embedded display of various filetypes in order to be able to keep up with Figshare as a research data repository

Maureen Walsh, The Ohio State University

Priority 1: ORCID support, enhanced data model, entities

Priority 2: Re-invigorate community (DSpace as viable alternative to commercial products)

Priority 3: DSpace 7 roadmap

Inba Kehoe, U of Victoria

Priority 1: ORCID support and better integration

Priority 2: Integration with CRIS and other similar systems

Priority 3: Better Analytics

Kristi Palmer, IUPUI

Priority 1: Better Analytics

Priority 2: Release of DSpace 7

Lieven Droogmans, Atmire

Priority 1: Release and marketing of DSpace 7

Priority 2: Flexible data model of new “dspace entities”

Priority 3: Support for dspace6.

Scott Hanrath, University of Kansas

Priority 1: DSpace 7 release and promotion

Priority 2: Data model enhancements (entity model, authority integration)

Priority 3: Analytics

Beate Rajske, Hamburg University of Technology / German DSpace Consortium

Priority 1: GDPR

Priority 2: DSpace 7 release

Priority 3: Entities in DSpace 7

César Olivares, CONCYTEC

Priority 1: DSpace 7 timely release (single UI)

Priority 2: ORCID support and compliance with OpenAIRE 4

Priority 3: CRIS Entities support