

20th Community Call

OPENAIRE CONTENT PROVIDERS MANAGERS

**Recent updates in the Dashboard
and in PROVIDE related services**



06/04/2022

 @openaire_eu

AGENDA:

1) OpenAIRE Provide updates

2) Main topics for discussion

- ❖ **Interoperability Guidelines – recent updates**
- ❖ **CRIS Validator – new standalone version**
- ❖ **UsageCounts – new COUNTER R5 reports**

Notes & Agenda plans for integrations with <https://bit.ly/2TgJWjy>
PROVIDE



OpenAIRE PROVIDE – recent news & reminders

Index and stats update – info

Content updated on the portals: 19 Mar.

Follow up the OpenAIRE aggregation:

www.openaire.eu/aggregation-and-content-provision-workflows

... the topics under discussion today are all recent updates.

Terms of Use

Updates in the Dashboard interface (*in beta*)

Request to accept the ToU and re-use of full texts.

To be deployed in production on April.

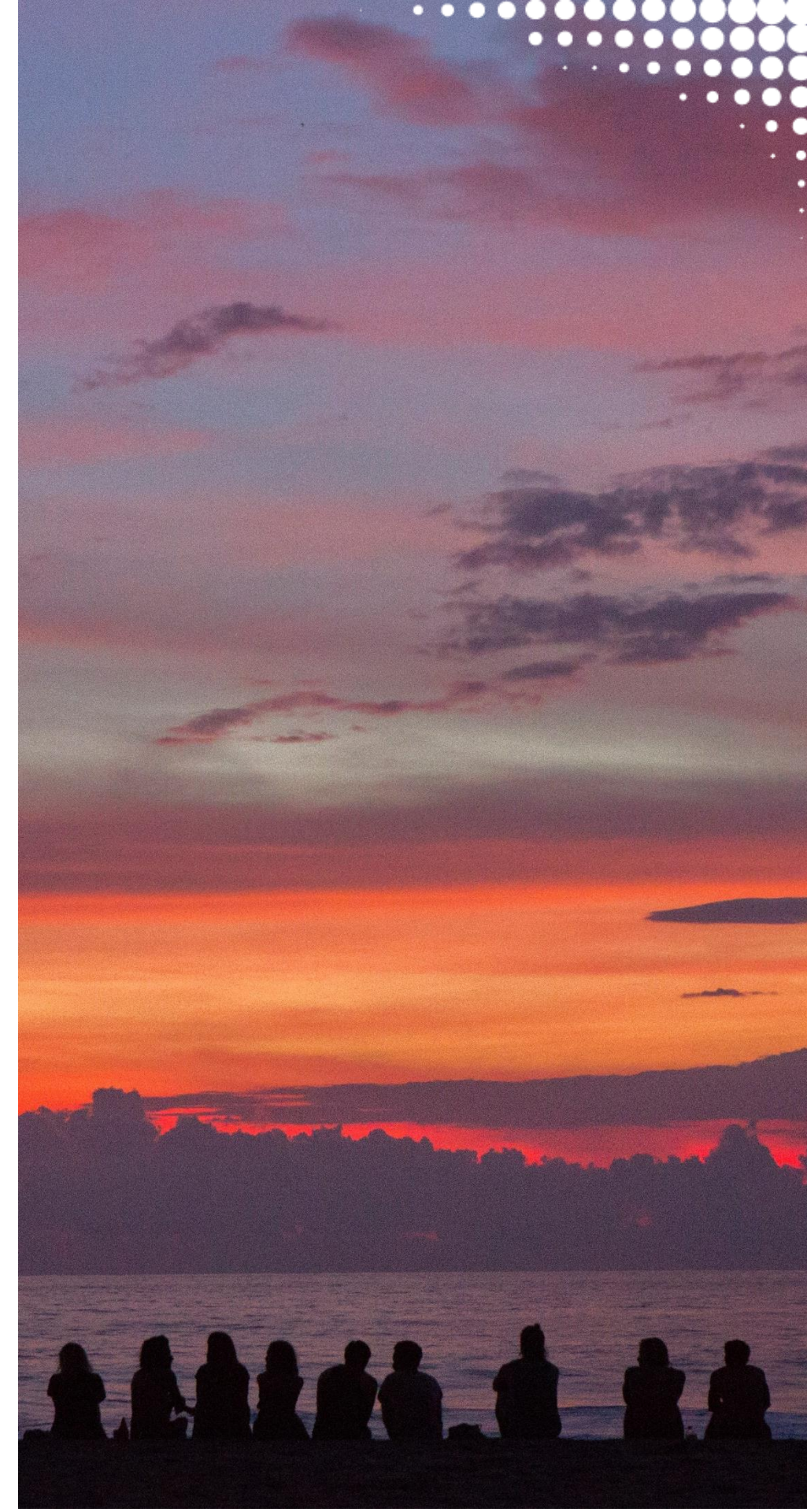
Stay tuned.

Public roadmap

Updated.

Follow up the PROVIDE activity and feel free to vote features and add comments.

<https://trello.com/b/JHbHKLZ4/openaire-provide-roadmap>



Terms of Use – updates in the dashboard

Popup window to update ToU

(When a user logs in and have a data source with null value in the ToU)

Terms of Use

Thanks for being part of OpenAIRE. Please confirm the acceptance of our datasources policy.

Being registered in OpenAIRE, you are giving consent to OpenAIRE to download, transform and enrich the metadata records, publishing them in the OpenAIRE Research Graph.

Repositório Comum

Accept the [Terms of Use](#)

Agree to the [re-use of full texts](#)

Note: OpenAIRE will not provide the full text files for public distribution, the users will access from the original datasource.

CANCEL OK

ToU in the registration interface

Register your datasource

1 Select Repository 2 Register data source 3 Register interface 4 Terms of Use 5 Finish

By registering your data source, you are giving your consent to OpenAIRE to download, transform and enrich the metadata records, publishing them in the OpenAIRE Research Graph.

Accept the [Terms of Use](#)

Consent for re-use of full texts

Note: OpenAIRE will not provide the full text files for public distribution, the users will access from the original datasource.

Update ToU in the UPDATE menu

Universidade do Minho: RepositoriUM

DASHBOARD UPDATE AGGREGATION HISTORY ENRICHMENTS USAGE COUNTS

UPDATE INFORMATION UPDATE INTERFACES UPDATE ADMINS UPDATE TERMS OF USE

Being registered in OpenAIRE, you are giving consent to OpenAIRE to download, transform and enrich the metadata records, publishing them in the OpenAIRE Research Graph.

Accept the [Terms of Use](#)

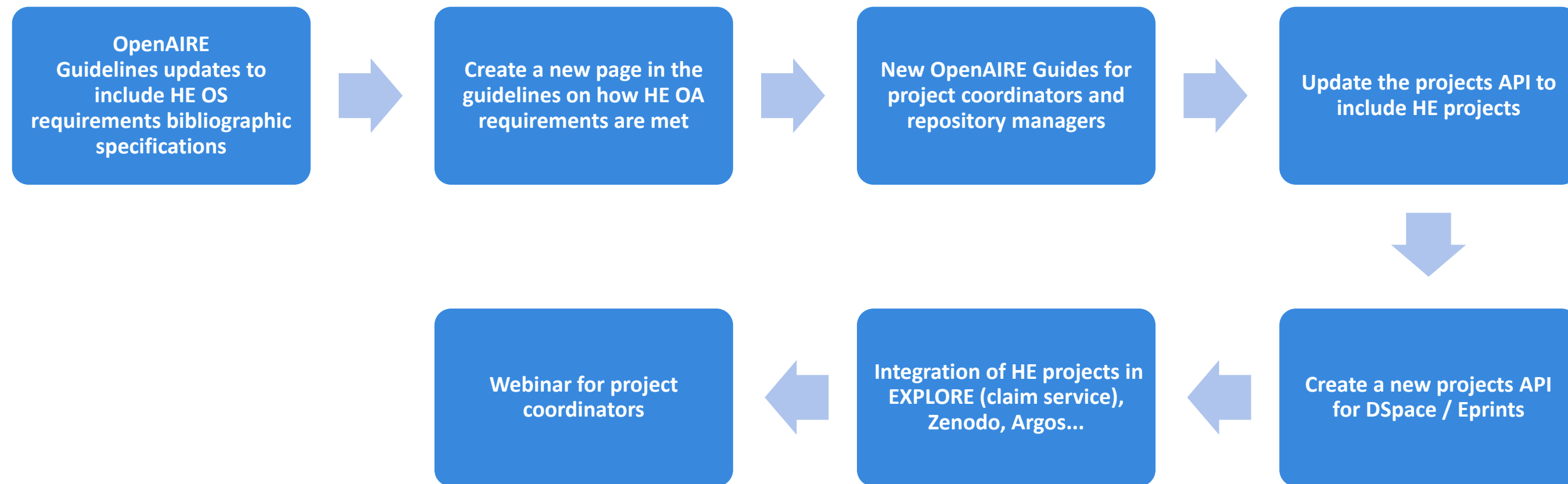
Agree to the [re-use of full texts](#)

Note: OpenAIRE will not provide the full text files for public distribution, the users will access from the original datasource.

Update Information

Horizon Europe projects information

Our roadmap implementation in OpenAIRE



OpenAIRE Guidelines

UPDATED:

"OpenAIRE Guidelines for Literature Repository Manager v3"

- What's new? - Instructions for **Horizon Europe** projects.
- Includes an example of a "**Horizon Europe**", **HE** for short, funding programme
- Publicly available at https://guidelines.readthedocs.io/en/latest/literature/field_projectid.html
- **Example**

```
1 <dc:relation>
2   info:eu-repo/grantAgreement/EC/HE/123456789/EU/Making Capabilities Work/WorkAble
3 </dc:relation>
```

By following the Guidelines it is ensured that metadata specifications from the HE Open Science requirements are met.

OpenAIRE Guidelines for inst.&them. Repository Managers

- **v4.0 published on Dec. 2018**
 - introduced metadata format: **oai_openaire**
 - introduced namespace: **oaire**
 - Resource Type:: *oaire:resourceType*
 - Funding Reference:: *oaire:fundingReference*
 - License Condition:: *oaire:licenseCondition*
 - Resource Version:: *oaire:version*
 - File Location:: *oaire:file*
 - Citations:: *oaire:citationTitle, oaire:citationVolume, oaire:citationIssue, oaire:citationStartPage, oaire:citationEndPage, oaire:citationEdition, oaire:citationConferencePlace, oaire:citationConferenceDate*
- **v4.1-rc1**
 - OAI-PMH best practice on *batch_size* : 100 – 500 records per page

Metadata Format

OpenAIRE expects metadata to be encoded following the metadata format defined in the OpenAIRE Application Profile. The recommended metadataPrefix is `oai_openaire`. For information on how to use the individual properties, please refer to the section [Application Profile Overview](#).

https://openaire-guidelines-for-literature-repository-managers.readthedocs.io/en/v4.0.0/use_of_oai_pmh.html#metadata-format

https://openaire-guidelines-for-literature-repository-managers.readthedocs.io/en/latest/use_of_oai_pmh.html#harvesting-batch-size

OpenAIRE CRIS Validator

NEW RELEASE






- Standalone version which now supports: JAVA 17 (LTS) by default, as well as JAVA 11 and JAVA 1.8.
- The new release is available from our partner euroCRIS GitHub repository, at <https://github.com/EuroCRIS/openaire-cris-validator/releases/tag/v1.4.0>



UsageCounts

Current Status: COUNTER CoP R4 Reports

Supported Reports

 <p>AR1</p> <p>Article Report 1, number of successful article download requests by month and repository.</p>	 <p>IR1</p> <p>Item Report 1, number of successful item download requests by month and repository.</p>	 <p>RR1</p> <p>Repository Report 1, number of successful item downloads for all repositories participating in the usage statistics service.</p>
 <p>BR1</p> <p>Book Report 1, number of successful title requests by month and title.</p>	 <p>BR2</p> <p>Book Report 2, number of successful section requests by month and title.</p>	

UPCOMING UPDATES

- New **COUNTER R5 reports** to be released in the Dashboard.
Ongoing redesign updates to deploy the new statistics reports

What's new?

Report Name	Short Description	Description
PR	Platform Master Report	A report summarizing usage activity for the repository by month, metric type and item type
PR_1	Platform Usage Report	A report summarizing usage activity for the repository by month, broken down by metric type
IR	Platform Item Report	A report for items requests by month metric_type, item type and repository
DSR	Datasets Report	A report for datasets requests by month metric_type and repository

Metric Types:

- Total_Item_Requests
- Total_Item_Investigations
- Unique_Item_Requests
- Unique_Item_Investigations

Item Types (30):

- Article
- Book
- Dataset
- ...

COUNTER CoP R5 Updates: Metric Types

- **Total_Item_Requests:** Counts all article full-content views across all formats like HTML and PDF. This is **equivalent** to the Release 4 usage count.
- **Unique_Item_Requests:** Counts unique article full-content views in a given session regardless of format. If a user views an article PDF and HTML in the same session this would only count as 1.
- **Total_Item_Investigations:** Counts total number of times information related to an article viewed (including all article full-content views).
- **Unique_Item_Investigations:** Counts unique article investigations and requests in a user-session.

COUNTER CoP R5 Metric_Types



COUNTER CoP R5: Example Scenario

Susan is researching the history of Porto in UMINHO repository. From a list of search results, she opens three article abstracts. The counts are:

- total_item_investigations: 3
- unique_item_investigations: 3

After reading the abstracts, Susan downloads the PDFs for two of the articles. The counts change to:

- total_item_investigations: 5 (3 as "views" + 2 as "downloads")
- unique_item_investigations: 3 (3 unique "views")
- total_item_requests: 2
- unique_item_requests: 2

UPCOMING UPDATES

- **COUNTER R4 & COUNTER R5 reports**

Call for feedback:

- COUNTER R4 reports to be removed from the Dashboard.
 - What are your thoughts?
 - Would like to maintain both R4 and R5 reports?
 - R4 reports are no longer of interest and should be removed?



Elli Papadopoulou
ATHENA Research Center

argos

PROVIDE integrations



Argos connecting data workflows




PROVIDE will integrate with Argos to:

- Send notifications to repository managers
- Offer a selection of repositories to publish DMPs


** Repository managers can configure own APIs in Argos and enhance integrations in more ways (TBD)*

Q&A

Community Calls



Upcoming calls & Agendas



Notes & Recordings


April 6th, 2022	—	March 2nd, 2022	+
Main topics:		February 2nd, 2022	+
<ul style="list-style-type: none">• Updates in the Gudilenes for Literature Repositories v3, including instructions for Horizon Europe projects• Release of the "OpenAIRE CRIS Validator" (standalone version)• Plans for the delivery of the COUNTER R5 reports in the dashboard		November 3rd, 2021	+
Time: 2:30 PM - 3:30 PM CEST		October 6th, 2021	+
Call link: Zoom		June 2nd, 2021	+
May 4th, 2022	+	May 5th, 2021	+
June 1st, 2022	+	April 7th, 2021	+
		March 3rd, 2021	+
		February 3rd, 2021	+
		2020	+
		2019	+

#OpenAIREprovidecommunity

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 OpenAIRE


Content Providers News no.23
05 April 2022

Join the 20th OpenAIRE Content Provider Community Calls

Upcoming meeting: 6th of April at 14h

The Community Calls for Content Providers aims to discuss the latest developments from OpenAIRE, upcoming releases, questions and other relevant topics. Through the calls, content providers can get information on its infrastructure and service developments.

During these calls, targeted to all OpenAIRE content provider managers, you will have the chance to catch up with latest OpenAIRE developments and queries on the topics under discussion and other relevant topics.

 OpenAIRE PROVIDE

OPENAIRE CONTENT PROVIDER COMMUNITY CALLS

Upcoming releases, questions and other relevant topics

Are you a content provider? Got questions? Come and learn more! OpenAIRE is running a series of regular online community calls for all OpenAIRE content providers managers.

The upcoming meeting will be an opportunity to get updates on the OpenAIRE Guidelines to include new projects, the new release of the "OpenAIRE Content Providers News" as well as the plans for the delivery of the OpenAIRE Broker service, namely the updates in the dashboard for content source managers.

Book the upcoming meeting on your calendar and stay updated on the latest developments.

The Community calls are open to all OpenAIRE content provider managers and we welcome any feedback from users.

[Read more](#)

[OpenAIRE guidelines for data source managers ensure compatibility of the Horizon Europe Open Science requirements](#)

[How the HE Open Science requirements are met](#)

By following the OpenAIRE Guidelines for Literature, in OpenAIRE Repositories it is ensured that metadata specifications from Open Science requirements are met.

To this end, OpenAIRE started by updating the "OpenAIRE Repository Manager v3", providing instructions on how to expose metadata including an example of an "Horizon Europe" funding programme.

OpenAIRE projects API will be also updated soon to include the essential for repositories that are consuming this API to fill in the metadata description of their records.

OpenAIRE guidelines & Horizon Europe Open Science requirements

[Read more](#)

[Towards practical interoperability of CRIS systems with OpenAIRE](#)

[Check out the new release of the "OpenAIRE CRIS Validator" \(standalone version\)](#)

CRIS systems assume a central position in the Research Information System to increase the efficiency and effectiveness of research information management by integrating and linking the various elements and processes that compose the ecosystem.

Taking into account the level of complexity of this information space, the integration of resources containing literature publications, as well as data, project information, organisations and their units, patents, instruments, is an essential task. OpenAIRE plays a relevant role on this matter, both through the [Guidelines for CRIS Managers](#) based on CERIF-XML but also via the [Validation Guidelines](#) compatible with these guidelines (accessible through the [PROVIDE data service](#)).

Most recently, a standalone validator for CRIS Systems was developed to help institutions, organisations, and research infrastructures to independently validate their CRIS systems against the [OpenAIRE Guidelines for CRIS managers](#).

In cooperation with our partner euroCRIS (<https://www.eurocris.org>) we updated the codebase of the OpenAIRE-CRIS validator from v1.3.0.



OpenAIRE Validator
CRIS Systems

[More updates in the Community Call](#)


[OpenAIRE ELD-Enrich Local Data via the OpenAIRE Graph - ADVANCE](#)

[Discover the work plan to further explore the potential of the Broker service](#)

In 2021 OpenAIRE ELD released two new services: the Data Correction (based on the [OpenAIRE Notification Broker service](#)), to enrich repository data by exploiting the vast amount of information made available by OpenAIRE, and the Publication Claim (based on the OpenAIRE Graph), to ensure that the repository stays up-to-date, by automatically discovering new content produced by the institution's researchers in the OpenAIRE Graph, thus reducing the manual input from researchers ([Read more](#)).

In the context of EOSC-DIH (EOSC - Digital Innovation Hub), 4Science proposes to complete this task and make OpenAIRE services available out-of-box in the latest releases of DSpace as it was already done in DSpace-CRIS, for the international community of adopters, in collaboration with the OpenAIRE team.

It is an add-on to the OpenAIRE Broker service, to enable the integration of Data Correction Services and Publication suggested Claims to DSpace and DSpace-CRIS users and repository managers. The service will initially focus on OpenAIRE Broker, to validate its operation and quality and to be offered to the big community of repository managers.



[Read more](#)



<https://www.openaire.eu/newsletter>

The background features a large white circle in the center, surrounded by various shades of blue. There are smaller blue circles and a pattern of small white diamonds scattered throughout the design.

Thank you!

www.openaire.eu/provide-community-calls