Survey of Open Repositories in Ireland

The survey should take **approximately 20 minutes to complete** and is open to any open research/scholarly repository **based in Ireland**. It should be completed by someone responsible (in some aspect) for managing the repository. Please submit once for each repository.

The survey has 40 questions about your repository and a further set of questions on Plan S compliance. You can preview the survey questions using a pdf file. **The survey is open from April 24 - May 30, 2023**.

About the survey
The aim of this NORF funded project is to align national repository procedures and create a national metadata standard, while being guided by international best practice. This survey will allow us to gain a clearer picture of the Irish repository landscape. After the survey we will conduct interviews with selected repository managers and service owners for a deeper understanding. Read more about the project
https://www.universityofgalway.ie/openrepositories/.

Acknowledgement
This survey has been specifically designed for Irish repositories. We have adapted and incorporated questions from the recent survey undertaken by OpenAIRE, LIBER, SPARC Europe, and COAR as part of their Joint Strategy to Strengthen the European Repository Network.

Data protection
Your data will be saved securely and in line with the University of Galway privacy policy
https://www.universityofgalway.ie/footer-links/privacy.html
The only personal data collected in this survey are your name and email address. With your consent, these will be added to the Irish open access repository network inventory we will create. Anonymised and aggregated data will be openly published in various formats and retained indefinitely.

Thank you in advance for your help as we strengthen our repository network.

* Required

Repository

Information about the open repository

1. Have you registered your repository as an Irish Open Access Repository? We require you to register your repository so we can 1) create the inventory of Irish open access repositories and 2) proceed with the next steps of the project. *

○ Yes

○ No, please register your repository https://forms.office.com/e/V5540dKdqc

2. Your name *

3. Your email *

4. Your role with the repository *

5. Name of repository *

6. URL of repository *

7. Name of organisation with a direct affiliation with the repository (home institution) *

8. What type of organisation is the home institution? *

○ Educational

○ Government

○ Private

○ Research

○ Other

9. In which country is the repository based? *

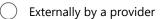10. Select which directory the repository is registered with: *

- [ ] OpenDOAR

- [ ] Re3Data

- [ ] FAIRshairing

- [ ] National repository directory

- [ ] Don't know

- [ ] None

- [ ] Other

Technical

Information about the hosting and software platform

11. Is the repository hosted locally or by an external provider? *

○ Locally by the institution

○ Externally by a provider

12. What software platform does the repository use? *

☐ DSpace

☐ Invenio

☐ Dataverse

☐ ePrints

☐ Figshare

☐ Digital Commons

☐ Pure

☐ Locally developed

☐ Other

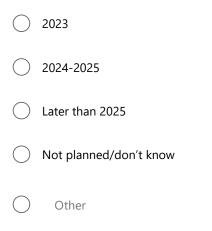13. What version of the software platform is the repository using? *

[   ]

14. If there have been any additional add-ons/patch/codes to the codebase for local needs, please specify here at a high level: *

15. When was the last time the platform was upgraded? *

○ 2023

○ 2022

○ 2020-2021

○ 2018-2019

○ Before 2018

○ Don't know

○ Other

16. When is the next upgrade planned for the platform? *

○ 2023

○ 2024-2025

○ Later than 2025

○ Not planned/don't know

○ Other

Metadata

Information about content metadata

17. What metadata schemas are available to depositors? Please choose all that apply: *

☐ Dublin Core

☐ Datacite

☐ Other

18. What licenses are available to depositors via the repository? (e.g. Creative Commons licenses) *

19. Which author IDs do you link to? *

☐ ORCID

☐ ISNI

☐ National ID

☐ Do not link

☐ Other

20. Does the repository assign persistent identifiers to the resources? If so, which ones: (Please choose all that apply): *

☐ Handles

☐ DOIs

☐ Does not assign

☐ Other

21. Is the repository compliant with the OpenAIRE Guidelines? If yes, with which ones (please choose all that apply): *

☐ OpenAIRE Guidelines for Literature, Institutional, and Thematic Repositories Version 1, 2 or 3

☐ OpenAIRE Guidelines for Literature, Institutional, and Thematic Repositories Version 4

☐ Data Guidelines

☐ CRIS Guidelines

☐ Software Guidelines

☐ Does not comply

☐ Other

Content

Information about content in the open repository

22. What are the predominant content types collected in the repository? (subset of the COAR Resource Type Vocabulary) (Order to rank)
   *

| Cartographic material |
| Dataset |
| Design |
| Image |
| Interactive resource |
| Learning object |
| Patent |
| Software |
| Sound |
| Text |

23. Who is able to deposit into the repository?
*

☐ Anyone

☐ Persons affiliated with the institution

☐ Persons with relevant domain content

☐ Repository administrators

☐ Other

24. How many items are there in the repository? (please do not include metadata-only records) *

[   ]

25. What are the predominant language(s) of the metadata and content in the repository? (Order to rank) *

| English |
| Irish |
| Other |

Other services

Information about added services of your open repository

26. Does the repository have a preservation policy? *

   ○ Yes

   ○ No

27. Please select the type of usage statistics or other analytics services the repository offers: *

   ☐ Local repository stats

   ☐ Google Analytics

   ☐ Matomo

   ☐ OpenAIRE

   ☐ DataCite

   ☐ Does not offer any

   ☐ Other

28. What is the deposit workflow for the repository? *

☐ Users deposit direct to the repository

☐ Mediated deposit

☐ Metadata validation

☐ Content validation

☐ Copyright validation

☐ Other

29. If the repository is part of a national-level service or network, please specify: *

☐ National portal

☐ Aggregator

☐ Hosting service

☐ National network with common agreed standards

☐ It is not

☐ Other

30. Does the repository provide any other services? Please specify:

31. Is the repository currently or previously certified? If so, please specify which certificates:

Sustainability and funding

Information about funding and staffing

32. What are the main funding sources for the repository? *

 ☐ Institutional funding

 ☐ External project funding

 ☐ Fees for depositors

 ☐   Other

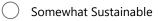33. How many staff members (in total Full-Time Equivalents) are employed to operate / manage the repository? *

34. What are the roles of those staff members? The percentage represent % of FTE *

	0%	1-25%	26-50%	51-75%	76-99%	100%
Repository manager	○	○	○	○	○	○
Technical support	○	○	○	○	○	○
Metadata and contentent curation	○	○	○	○	○	○
Full responsibility	○	○	○	○	○	○
Other, please specify below	○	○	○	○	○	○

35. Other roles specified in relation to Q.34:

36. How sustainable do you consider the repository for the next 3 years? *

○ Not Sustainable

○ Somewhat Sustainable

○ Very Sustainable

Challenges

Information about the main challenges you or your organisation face in relation to the open repository

37. For each of the following topics, please rate how concerned you are about the following issues at the repository: *

	Very un-concerned	Somewhat un-concerned	Neither concerned or un-concerned	Somewhat concerned	Very concerned
Content recruitment	○	○	○	○	○
Ongoing technical operations	○	○	○	○	○
Upgrading software to new versions	○	○	○	○	○
Metadata curation	○	○	○	○	○
Employing skilled staff	○	○	○	○	○
Lack of visibility	○	○	○	○	○
Underfunding	○	○	○	○	○

38. Rank from the top, the following activities in terms of importance in addressing the issues in the previous question (Q. 37): *

Shared national or regional infrastructure for repositories

Training for repository managers

Advocacy on the role and importance of repositories

Closer national or regional coordination of repositories

Community of practice for technical support

Other

39. How important do you think the role of the repository will be in the future of scholarly communications? 1 corresponds with not important and 5 corresponds with very important *

	1	2	3	4	5
Importance of repository	○	○	○	○	○

40. As a repository owner/manager, how much control do you have on repository ingest workflow?
By workflow we are asking about getting content into and out of the repository, both metadata and fulltext. We do not mean enriching metadata.
1= no control, upward to 5= full control *

	1	2	3	4	5
Your control on repository ingest workflow	○	○	○	○	○

41. What content types does the repository accept? *

☐ Publications

☐ Datasets

☐ Knowledge graphs

☐ Software/code

☐ Images

☐ Archives/heritage collections

☐ OER

☐ Research theses

☐ Taught theses

☐ Undergraduate work

☐ Other

Plan S

Information about how your repository complies with Plan S and your views on Plan S requirements

42. Are **Persistent Identifiers (PIDs)** (DOIs, handles, etc.) created for each item deposited in the repository? *

○ Yes

○ No

43. If you answered **'Yes'** to Q42 (**PIDs**), you can comment to qualify your response. For example, the repository ensures author ORCIDs are available in the public machine readable metadata.

[   ]

44. If you answer **'No'** to Q42 (**PIDs**), please rank (1=Not Important 5=Very Important) how important you see this functionality

	1	2	3	4	5
Importance of **PIDs** in the repository?	○	○	○	○	○

45. If you answer **'No'** to Q42 (**PIDs**), please select a reason

○ Technical

○ Cost

○ Policy

○ Resources

○ Other

46. **Is high quality metadata** (including open access status, reuse licence, and funder & grant ID) openly available for each Item? *

○ Yes

○ No

47. If you answered **'Yes'** to Q46 (**high quality metadata**), you can comment to qualify your response

[   ]

48. If you answer **'No'** to Q46 (**high quality metadata**), please rank (1=Not Important 5=Very Important) how important you see this functionality

	1	2	3	4	5
Importance of **high quality metadata**?	○	○	○	○	○

49. If you answer **'No'** to Q46 (**high quality metadata**), please select a reason

○ Technical

○ Cost

○ Policy

○ Resources

○ Other

50. Is **machine readable metadata** (including open access status, reuse licence, and funder & grant ID) embedded in the item Itself? *

○ Yes

○ No

51. If you answered **'Yes'** to Q50 (**machine readable metadata**), you can comment to qualify your response

[   ]

52. If you answer **'No'** to Q50 (**machine readable metadata**), please rank (1=Not Important 5=Very Important) how important you see this functionality

	1	2	3	4	5
Importance of **machine-readable metadata**?	○	○	○	○	○

53. If you answer **'No'** to Q50 (**machine readable metadata**), please select a reason

○ Technical

○ Cost

○ Policy

○ Resources

○ Other

54. Does the repository provide reliable, **continuous service** (less than 24hrs unplanned downtime per annum)? *

○ Yes

○ No

55. If you answered **'Yes'** to Q54 (**continuous service**), you can comment to qualify your response

[   ]

56. If you answer **'No'** to Q54 (**continuous service**), please rank (1=Not Important 5=Very Important) how important you see this functionality

	1	2	3	4	5
Importance of **continuous service**?	○	○	○	○	○

57. If you answer **'No'** to Q54 (**continuous service**), please select a reason

○ Technical

○ Cost

○ Policy

○ Resources

○ Other

58. Does the repository service offer **helpdesk functionality**, with a monitored email address as a minimum? *

○ Yes

○ No

59. If you answered **'Yes'** to Q58 (**helpdesk functionality**), you can comment to qualify your response

60. If you answer **'No'** to Q58 (**helpdesk functionality**), please rank (1=Not Important 5=Very Important) how important you see this functionality

	1	2	3	4	5
Importance of **helpdesk functionality** ?	○	○	○	○	○

61. If you answer **'No'** to Q58 (**helpdesk functionality**), please select a reason

○ Technical

○ Cost

○ Policy

○ Resources

○ Other

62. Is there **bulk upload** functionality, allowing the automated bulk upload of both article and metadata from depositors (e.g. SWORD)? *

○ Yes

○ No

63. If you answered **'Yes'** to Q62 (**bulk upload**), you can comment to qualify your response

[   ]

64. If you answer **'No'** to Q62 (**bulk upload**), please rank (1=Not Important 5=Very Important) how important you see this functionality

	1	2	3	4	5
Importance of **bulk upload**?	○	○	○	○	○

65. If you answer **'No'** to Q62 (**bulk upload**), please select a reason

○ Technical

○ Cost

○ Policy

○ Resources

○ Other

66. Can the full text be stored in a **machine-readable format** (such as e.g. JATS/XML)? *

○ Yes

○ No

67. If you answered **'Yes'** to Q66 (**machine-readable full text**), you can comment to qualify your response

[   ]

68. If you answer **'No'** to Q66 (**machine-readable full text**), please rank (1=Not Important 5=Very Important) how important you see this functionality

	1	2	3	4	5
Importance of **machine-readable full text**?	○	○	○	○	○

69. If you answer **'No'** to Q66 (**machine-readable full text**), please select a reason

○ Technical

○ Cost

○ Policy

○ Resources

○ Other

70. Can the repository support **openly accessible data on citations** (according to the standards by the Initiative for Open Citations - I4OC or similar). *

○ Yes

○ No

○ I don't know

71. If you answered **'Yes'** to Q70 (**openly accessible data on citations**), you can comment to qualify your response

[   ]

72. If you answer **'No'** to Q70 (**openly accessible data on citations**), please rank (1=Not Important 5=Very Important) how important you see this functionality

	1	2	3	4	5
Importance of **openly accessible data on citations**?	○	○	○	○	○

73. If you answer **'No'** to Q70 (**openly accessible data on citations**), please select a reason

○ Technical

○ Cost

○ Policy

○ Resources

○ Other

74. Are standard **interoperability** mechanisms such as OAI-PMH and OpenAPIs provided (that allow harvesting of both metadata and full text)? *

○ Yes

○ No

75. If you answered **'Yes'** to Q74 (**interoperability**), you can comment to qualify your response

76. If you answer **'No'** to Q74 (**interoperability**), please rank (1=Not Important 5=Very Important) how important you see this functionality

	1	2	3	4	5
Importance of **interoperability?**	◯	◯	◯	◯	◯

77. If you answer **'No'** to Q74 (**interoperability**), please select a reason

◯ Technical

◯ Cost

◯ Policy

◯ Resources

◯ Other

78. Any other comments on Plan S?

Closing comments and follow up

79. Any other comments?

[   ]

80. Do you want to receive the final report of the study?

○ Yes

○ No

81. May we contact you if we have any questions or for any follow-up related activities?
*

○ Yes

○ No

Microsoft Forms