



**REPORT ON THE *NATIONAL OPEN RESEARCH FESTIVAL 2023*
BY THE NATIONAL OPEN RESEARCH FORUM**

THE ROYAL IRISH ACADEMY, DAWSON STREET, DUBLIN 2
2-3 NOVEMBER 2023

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NORF would like to thank the members of

- *the NORFest 2023 Programme Committee:*
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 - Michelle Doran, Project Manager, NORF, DRI (co-chair)
 - Luke Drury, ALLEA Vice President and Board Member, RIA
 - Yensi Flores Bueso, Steering Board Member, CoARA; Marie Skłodowska-Curie Actions, Postdoctoral Global Individual Fellow, UCC; Member GYA; member of the YAI.
 - Suz Garrard, Programme Officer, Research Policy, SFI
 - Áine Madden, Senior Programme and Communications Manager, DRI
 - Frances Madden, Assistant Head of Library Services, Technological University Dublin
 - Roberto Sabatino, Research Engagement Officer, HEAnet
 - James Smith, Postdoctoral Research Assistant, UCC.
- *the NORFest 2023 Organising Committee:*
 - Michelle Doran, Project Manager, NORF, DRI
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 - Maeve O' Brien, Membership Manager, DRI
 - Aislinn Conway, Project Manager, NORF, DRI.

We are also grateful to the Higher Education Authority who funded the Festival, the Digital Repository of Ireland, NORF's coordinating organisation, and the Royal Irish Academy.

Cite as: National Open Research Forum (2024) Report of the National Open Research Festival 2023.

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The National Open Research Forum is funded by the Department of Further and Higher Education Research Innovation and Science through the Higher Education Authority.

National Open Research Festival 2023: online resources

- Festival programme: <https://norf.ie/norfest-2023-programme/>
- Video recordings (day 1): <https://vimeo.com/showcase/10833824>
This Vimeo showcase includes recordings of the keynote address, lightning talks and the launch of the National Open Research Fund 2023 projects.
- Presenter presentation slides (day 1):
<https://www.slideshare.net/search?searchfrom=header&q=norfest+2023>
- NORFest 2023 blog: <https://norf.ie/norfest2023blog/>

List of acronyms

APCs	article processing charges
CoARA	Coalition for Advancing Research Assessment
DFHERIS	Department of Further and Higher Education, Research, Innovation and Science
DMP	data management plan
DRI	Digital Repository of Ireland
ECR	early career researcher
EOSC	European Open Science Cloud
EOSC-A	European Open Science Cloud Association
EOSC-CZ	European Open Science Cloud Czech Republic
ERIC	European Research Infrastructure Consortium
ESFRI	European Strategy Forum on Research Infrastructures
FAIR	findable, accessible, interoperable and reusable
GDPR	General Data Protection Regulation
HEA	Higher Education Authority
HSE	Health Service Executive
ICHEC	Irish Centre for High-End Computing
IReL	Irish Research Electronic Library
MAR	Multi-Annual Roadmap
MCAA	Marie Curie Alumni Association
NASA	National Aeronautics and Space Administration
NDI	national data infrastructure
NORF	National Open Research Forum
NORFest2023	National Open Research Festival 2023
NTE	national tripartite event
OA	open access
OSTP	Office for Science and Technology and Policy
PID	persistent identifier
RIA	Royal Irish Academy
SFI	Science Foundation Ireland
SFI iCrag	Science Foundation Ireland Research Centre in Applied Geosciences
SRIA	Strategic Research and Innovation Agenda

Background



Figure 1: opening slide of the National Open Research Festival 2023

This report arises from Ireland's inaugural National Open Research Festival (#NORFest2023), a two-day event hosted by the National Open Research Festival (NORF) on Thursday, 2 November and Friday, 3 November 2024 at the Royal Irish Academy, Dublin. NORFest2023 focused on the broad themes of the National Action Plan for Open Research 2022-2023, highlighting institutional, disciplinary and community-led initiatives at the local, national or international level.

Established in 2017 to drive the national agenda for open research, NORF provides a space for communication, consultation and cooperation among key stakeholders in the research system regarding strategic issues and overarching policies and procedures on open research.

The Festival was delivered with the support of the Digital Repository of Ireland (DRI) and the Royal Irish Academy (RIA) and the expertise of the Festival Programme Committee. Funding for the event was provided by the Higher Education Authority (HEA).

Fifty senior stakeholder representatives from government bodies, research performing organisations, research funding organisations, European Research Infrastructure Consortium (ERIC) and ESFRI projects. Attended the event at the Royal Irish Academy in Dublin.

This report provides an overview of the event, a summary of presentations and some of the workshops.

Event overview

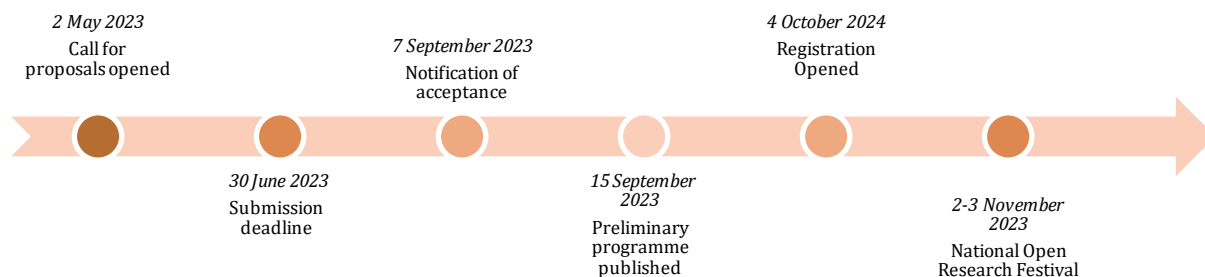


Figure 2: timeline of the planning period leading up to NORFest 2023

NORFest 2023 was held over two days. The first day included opening remarks from Colm O’Reardon, Secretary General of the Department of Further and Higher Education, Research, Innovation and Science, a keynote talk titled “Opening Science” by Chelle Gentemann Programme Scientist at NASA on NASA’s Open Science programme and the US Year of Open Science, a panel discussion focusing on Early Career Researcher perspectives of open research and research assessment, eleven thematic lightning talks, the launch of the projects funded under the Open Research Fund 2023, and closing remarks by Deirdre Quinn, Senior Manager, Research and Research Policy at the Higher Education Authority (HEA).

The second day was organised around six interactive workshops on the subjects of the European Open Science Cloud (EOSC) Multi-Annual Roadmap (MAR) and Strategic Research and Innovation Agenda (SRIA), open peer review, alternatives to open access, data stewardship, scholarly authorship and open access, and open source software.

Presentations Summaries

Introduction and Welcome

“We have reached the point where it has become vitally necessary to systematically reconsider how scholarship is conducted and to actively promote Open Research”.



Dr Daniel Bangert, National Open Research Coordinator at NORF The Festival began the event by welcoming online and in-person attendees. He invited Colm O’Reardon, Secretary General Principal Officer at Department of Further and Higher Education, Research, Innovation and Science (DFHERIS) to officially open the festival, who highlighted the importance of Open Research in national research policy and thanked those involved for promoting and implementing Open Research Initiatives at local, national and international levels. And welcomed the announcement that the Irish Chapter of CoARA has been approved and praised the work of IReL. He asserted that Ireland is committed to open research and needs a culture change.

He acknowledged the work of the National Open Research Form and the National Research Integrity Forum and confirmed that DFHERIS and the HEA are proud to support these two forums. He thanked NORF for developing the National Action Plan for Open Research 2022-2030. He voiced the importance of shared knowledge, open collaboration and an interdisciplinary approach.

Access the recording of the welcome and opening remarks at the following link:
<https://vimeo.com/showcase/10833824/video/890992140>.

Keynote Address: 'Opening Science'



Chelle Gentemann presenting remotely at NORFest

*“We can go faster, we can go further
and we can do that together using open science”*

The keynote address was delivered by Chelle Gentemann, Science Lead for NASA’s Transform to Open Science Mission and Co-chair of the U.S. White House Office for Science and Technology and Policy (OSTP) Sub-working group on the Year of Open Science. Chelle joined the conference remotely and spoke of her early career as a research oceanographer at small research institutions and coming to the realisation that there is a need to make science more open. She struggled to gain access to research articles needed to inform her work and access to successful proposals was hugely important to opening up research funding and her research career. When she was awarded a large grant, to inspire and enable other researchers she made her proposal freely available online. She wonders who is having trouble accessing science and wants more people in the room. How can research infrastructure make things easier for science? Closed software, locking data code and results behind paywalls and article processing charges (APCs) are barriers to open science and reinforce institutional advantages. Openness can lead to new and unexpected research findings such as the profound impact removing paywalls had on research that led to the development of the COVID-19 vaccines. The more research that is shared early, the more people can participate and the greater potential for societal benefit. Open science will help find discoveries faster. How do we evaluate open science contributions, encourage different types of publications and plan to change the culture of science?

Chelle's call to action was to invite the audience to share ideas and collaborate to advance open science. She believes everyone's ideas are needed to advance openness and to address challenges.

Access the recording of the keynote address at the following link:

<https://vimeo.com/showcase/10833824/video/891133042>.

Panel: ECR Perspectives on Open Science and Research Assessment



Pictured left to right: Stefan Müller, Noémie Aubert Bonn, Irene Castellano, Melissa Sharp and Yensi Flores Beuso.

Next was a panel discussion on the early career researcher (ECR) perspectives of Open Science. This session was chaired and moderated by Yensi Flores Beuso, Postdoctoral Global Individual Fellow, UCC and Steering Board Member, CoARA and began with presentations from the panellists:

1. Noémie Aubert Bonn, Postdoctoral Researcher at Hasselt University, Belgium, and the University of Manchester, UK;
2. Melissa Sharp, Senior Postdoctoral Fellow and Honorary Lecturer, Royal College of Surgeons Ireland;
3. Yensi Flores Beuso presented slides on behalf of Erzsébet Tóth-Czifra, Program Manager of CoARA;
4. Stefan Müller, Assistant Professor and Ad Astra Fellow in the School of Politics and International Relations at University College Dublin, Member of the Young Academy of Ireland;
5. Irene Castellano, Horizon Europe Health Cluster National Contact Point (NCP) for Ireland and Chair of the Ireland Chapter of the Marie Curie Alumni Association (MCAA).

Discussion points included research assessment, how it shapes careers, current trends in research assessment, how to adapt and change, and what are the expected outcomes.

Themes that were identified by the ECRs included the limitations in measuring research success solely by publication metrics, how inadequate assessment can lead to poor research conduct, the need for an equality, diversity and inclusion lens in research assessment, ways in which early ECRs can engage with CoARA the coalition for advancing research assessment, consequences of research assessment for ECRs.

Access the recording of the early career researcher panel session at the following link:
<https://vimeo.com/showcase/10833824/video/891160051>.

Lightning Talk Sessions

Three sets of lightning talk sessions based on the three key themes identified in the [National Action Plan for Open Research 2022-2030](#):

1. *Establishing a Culture of Open Research* was chaired by Frances Madden, Technological University of Dublin.
Speakers: Cassandra Murphy of Agape Open Science/Maynooth University, Lai Ma of University College Dublin and David O'Connell of University College Cork.
Access the recording at the following link:
<https://vimeo.com/showcase/10833824/video/891206917>
2. *Achieving 100% open access to research publications* was chaired by Marion Boland, Science Foundation Ireland.
Speakers: Ronan Cox of Dublin City University, Hannah Wilson of F1000, Christopher Loughnane of University of Galway and Catherine Ferris of IReL.
Access the recording at the following link:
<https://vimeo.com/showcase/10833824/video/891230696>
3. *Enabling FAIR research data and other outputs* was chaired by James Smith of UCC.
Speakers: Catherine Ferris of IReL, Derek Greene of University College Dublin, Gail Birkbeck of University College Dublin and Joan Murphy of the Digital Repository of Ireland.
Access the recording at the following link:
<https://vimeo.com/showcase/10833824/video/891239890>.

Launch of the NORF Open Research Fund 2023 Projects

Next, thirteen research projects funded by the NORF 2023 Open Research Fund were officially launched by Dr Daniel Bangert, National Open Research Coordinator. The full list of projects can be accessed at this link: <https://norf.ie/wp-content/uploads/2023/09/NORF-2023-Awardee-List.pdf>

Daniel began by reminding the audience of the six projects funded through the 2022 Open Research Fund call. Next, he explained the two funding programmes or strands that were a part of the 2023 Open Research Fund. Project leads from all four of the Strand I Priority Action projects and three of the nine Strand II Open Research Stimulus projects presented during the launch. The projects aim to build national capacity and infrastructure for open research were supported by over €1.76 million from NORF's Open Research Fund 2023, provided by the Higher Education Authority (HEA). Daniel also mentioned the persistent identifier (PID) project for which NORF has commissioned the MoreBrains Cooperative <https://www.morebrains.coop/> and works with a dedicated PID Task Force.



Figure 3: 2022 and 2023 Open Research Fund Projects and their National Action Plan themes

The first project lead to speak was Dr Sally Smith (TCD) who introduced the project entitled *Roadmap to Embedding Open Research Practices in Ireland (ABOARD)* that she is co-leading with Dr David O'Connell of UCC. They are leading the Irish Chapter of CoARA and are thereby linked to national and international communities. They hope to increase engagement and create impacts. Their project is about incentivising open research practices, promoting system-level changes in research culture. Their aims and objectives are to develop a detailed and concrete change process which will deliver coherent, system wide incentivisation of open research, responsible research assessment and the use of responsible research metrics.

The second speaker was Professor Jo-Hanna Ivers from Trinity College Dublin whose project is entitled *ENGAGED: Co-Creating Ireland's Public Engagement and Open Research Road Map*. This project aims to improve research reproducibility and reliability, while fostering collaboration, innovation and knowledge advancement. A portion of the funding has been set aside to ensure that equity, diversity and inclusion is central to the project.

Next up was Dr Armin Straube of the University of Limerick who is leading the project entitled *National Research Data Management Framework (iFrame)*. This project aims to help institutions improve their service provision in research data management. The project will maximise the impact of results from other NORF projects, will explore opportunities for collaboration in consultation processes and the target stakeholders will be research performing organisations, research funding organisations and research infrastructure providers.

The final Strand I project was presented by Professor Eoin O'Dell who Co-leads a project with Frances Madden for Trinity College Dublin and Technological University Dublin. Their project is entitled *SCOIR: Secondary rights, Copyright, Open access, Institutional policies, and Rights retention* and it addresses the Institutional Open Access Policies and Rights Retention priority action. The SCOIR project will draft a secondary publishing right in Irish legislation and develop common institutional rights retention policies and legislative support.

Dr Patrick Healy from the University of Limerick and the Lero Network introduced his project entitled *Managing Open Source Software in Irish Universities [MOSS-I]*. This project aims to create an open source software policy framework for Irish institutions, and the key objectives are to provide guidance and clarity, address challenges and share best practice.

Dr Ian Marder of Maynooth University presented his project entitled *Embedding a Culture of Interdisciplinary Open Research in Ireland's Criminal Justice Sector*. His project will create opportunities to co-create open research and to exchange and apply knowledge openly across the sector and to inform criminal justice policy and practice in Ireland. At the time of presenting, 48 partner organisations had signed up to the researcher-policymaker-practitioner partnership at the centre of this project.

Finally, Dr Gemma Moore and Laura Rooney Ferris from the Health Service Executive (HSE) presented their project entitled *Building a Culture of Open Research for Irish Health and Social Care Practitioner Researchers*. The overall aims of the project are to establish a formal Open Health Research Network and to deliver a viable route to 100% open access through the development of a (Diamond) open access journal for Irish health and social care research. They want to achieve impacts such as enabling equitable access to open publishing for health and social care practitioners and increasing the outputs and accessibility of research with real-world applications.



Pictured left to right: Sally Smith, Armin Straube, Jo-hanna Ivers and Eoin O'Dell

Access the recording of the launch at the following link:
<https://vimeo.com/showcase/10833824/video/893214878>

Workshops

On the second and final day of NORFest 2023, six interactive, parallel workshops took place:

- **European Open Science Cloud National Tripartite Event (EOSC NTE).** Organiser(s): Roberto Sabatino, HEAnet: <https://norf.ie/eosc-nte/>
- **Science sleuths – an open peer review detective game.** Organiser(s): Nina Tubranová, UCD Connect, Agape – Open Science Practising Community: <https://norf.ie/science-sleuths/>
- **Beyond Transformative Agreements: Looking at Alternatives of Supporting Sustainable and Inclusive Open Access.** Organiser(s): Susan Reilly, IReL <https://norf.ie/beyond-transformative-agreements/>
- **Sonraí Irish Data Stewardship Network Roadshow – Could you be a Data Steward?** Organiser(s): Aoife Coffey, Sonraí – Irish Data Stewardship Network, University College Cork (UCC); Junwen Luo, UCC; Darren Dahly, UCC; Jenny O’Neill, University College Dublin, Johanna Archbold, Technological University of the Shannon. <https://norf.ie/sonrai-irish-data-stewardship-network-roadshow/>
- **Scholarly Authorship and Open Access.** Organiser(s): Ruth Hegarty, PublishOA.ie, Royal Irish Academy; Lucy Hogan, Publish OA.ie, Royal Irish Academy <https://norf.ie/scholarly-authorship-and-open-access/>
- **Examining Open Source Software Management Challenges & Solutions for Irish Universities.** Organiser(s): Clare Dillon, University of Galway, Lero, Open Ireland Network: <https://norf.ie/examining-oss-management-challenges-and-solutions-for-irish-universities/>

Selected Workshop Summaries

Below are summaries from the organisers of four of these workshops.

1. Scholarly Authorship and Open Access by Ruth Hegarty and Lucy Hogan



The workshop aimed to provide researchers, in particular those from the Arts and Humanities who may not have previously been afforded the opportunity to engage with open access (OA), and other stakeholders, with the space to discuss and comment on what guidance they and their peers need when authoring OA works. Moreover, the workshop aimed, to generate a body of feedback that would

be used to revise the project's draft set of guidelines for open access for scholarly authors (Deliverable 8 of the Publish OA project).

The target audience was researchers, authors and scholars or those involved in advising these groups on OA requirements. Before the workshop, those registered were sent an email with a summary of the workshop's aims and a link to the draft guidelines that would be reviewed during the event. As they entered, participants sat at six different tables of their own choosing.

The workshop began with a brief introduction to the Publish OA project and the workshop's purpose. This was followed by two activities based around the previously mentioned six tables.

During the first activity, participants at each table were provided with A3 sheets that listed topics related to OA (Why publish via open access? Where to publish via open access? Copyright and licensing, Discoverability, Preserving my work, Where to find funding? Funder requirements?) and were asked in each group to discuss concerns and opportunities related to these topics. One person at each table was chosen by the group to be responsible for synthesizing the comments made during the discussion and adding them to the sheet. After 20 minutes, the floor was open for groups to provide feedback on the topics.

The second activity was called the 'memory of the table'. Here, each table was provided with a hard copy of the draft author guidelines and given specific sections to comment on. Specifically, Table 1 on Sections 1-3 of the guidelines, Table 2: Sections 4 & 5, Table 3: Section 6, Table 4: Section 7, Table 5: Section 8 and Table 6: Section 9. The activity lasted 30 minutes and involved one person remaining at their current table and recording the discussion on the A3 sheets provided, while the rest of the group would move to the next table when prompted by the moderator. This was followed by a 15-minute group discussion and closing remarks indicating that the comments from the workshop would be reviewed, and the guidelines revised as appropriate.

In conclusion the workshop allowed the project team to obtain a greater understanding of what OA means for the target audience and provided valuable insights on areas of concern for authors and/or areas where the draft guidelines could be improved to provide clarity. This feedback is being reviewed by the project team and will be incorporated, as relevant, into the final set of guidelines that will be published on the project website, and which can be used as a resource by attendees and all scholarly authors working on OA publications in Ireland.

2. Sonraí Irish Data Stewardship Network Roadshow by Aoife Coffey



On the second day of NORFest 2023, 3rd November, Dr. Aoife Coffey hosted the workshop promoting Sonraí Irish Data Stewardship Network. Sonraí takes a holistic approach to create a cohesive, sustainable Irish national network that promotes the need for data stewardship, and continually highlights the benefits of creating a central network to advocate and coordinate support for data stewardship.

A quick introduction of the project kicked off the workshop including the project background, objectives, participating institutions and partners, as well as what the project would bring to the audience. With 23 participants in 5 groups, the workshop aimed to discuss the three key questions as below. During the session we heard from representatives from across the research landscape.

The first question posed to the attendees was **'Am I a Data Steward?'**. Everyone in the room agreed that to a certain degree there are data stewards engaging in aspects of data stewardship or formally as a data steward. Several researchers think themselves definitely data stewards of their own research data, but not sure to what degree they have contributed to data management for other colleagues or peers. Overall, there is increasing recognition of the data steward roles and skillsets in research processes and post-project data sharing, but we are still at the very early stage of promoting the best practice into daily research processes.

The next question brought forth varied responses, evidently influenced by the perspective and position of the respondents **'What does FAIR to me?'** They included: a skillset, a useful tool for research quality; a policy change to facilitate data repository and data re-use to avoid duplication of resources; more research resources available; and extend academic impact for those who wasn't cited that much. But also included perspectives which reflect the transitional phase we are currently in; extra work, extra pain; complexity of information compliance needed for data management plans (DMPs), and GDPR (General Data Protection Regulation); and not sufficient gatekeeper knowledge yet. FAIR (findable, accessible, interoperable and reusable) and Open data was particularly highlighted as difficult for qualitative data as consent is required from participants and anonymisation is difficult. Participants agreed that we need new definitions of research outputs, data outputs, research quality as they are not equally applicable across different disciplines.

The session concluded with the question **‘what changes do we need to make it happen?’**. Participants considered the needs of research project lifecycle; and raised question around the role of project managers, queried when data management/stewardship should be built in the design of the project, and how to include planning for preserving data post-project. Researchers sometimes do not have sufficient support, knowledge or infrastructure to engage in FAIR and Open Data. They may move to the next project or even institution before or as a project finishes. This can mean that those key final steps to share a preserve a dataset are never taken. The session concluded with broad agreement that we need more data stewards to support researchers and greater availability of resources for upskills and knowledge development across the research landscape.

3. European Open Science Cloud (EOSC) Second National Tripartite Event by Roberto Sabatino.

This report was first published online at the following link:

The National Open Research Festival (NORFest) on the 2nd and the 3rd of November 2023 organised by the National Open Research Forum (NORF) at the Royal Irish Academy in Dublin featured a diverse program of events and discussions around open research and open science such as research assessment, data stewardship, open access, FAIR research and many others. This national event, where stakeholders, experts, research funding and research performing organisations were present, provided a vibrant platform for the second National Tripartite Event (NTE) in Ireland on the 3rd of November. Building on the success of the first NTE held in September 2022, this year's NTE event focused on the existing alignments and gaps of Open Science strategies between the national and the European level. A special focus was set on the EOSC node(s). The NTE presented a unique opportunity for participants to delve into the intricacies of this essential concept and explore how it could cultivate the cohesiveness of research infrastructures in Ireland and Europe.

The NTE commenced with an introduction by Paddy Howard, who represented the Department of Further and Higher Education, Research, Innovation, and Science (DFHERIS), setting the stage for an event of collaboration and forward-thinking solutions.

After the introduction Roberto Sabatino of HEAnet, EOSC steering board member and representative for the Mandated Organisation HEAnet, summarised the National Action Plan of 2022 and 2023. Because HEAnet is the only member for Ireland in the EOSC-A, he highlighted the importance of feedback and input of the participants during the NTE-session in regard to EOSC related topics.

Sara Garavelli, board-director of the EOSC Association (EOSC-A), shared new insights on the strategy of the EOSC-A. She presented the priorities of Multi-Annual Roadmap (MAR) for 2025-2027, generated via a bottom-up approach that includes the EOSC members, as a part of the Strategic Research and Innovation Agenda (SRIA). Her presentation also introduced the concept of the EOSC node(s), a crucial element in federating the existing research infrastructures across Europe. The European EOSC node should act as a blueprint for all other national, regional and thematic nodes in order to progress the federation.

On the national level, the NTE offered a unique platform for voices from Irish-based data infrastructure, as Chris Burbidge from the Science Foundation Ireland (SFI iCRAG) outlined their perspective.

Ludek Matyska, representing EOSC-CZ, contributed with an international view, sharing insights on how the Czech Republic progresses in the field of Open Science. EOSC-CZ focusses in the coming years on the care of FAIR research data via creation of a national data infrastructure (NDI), where data producing scientists can store and find the required data. Various working groups and projects will help with the implementation.

A significant portion of the event was dedicated to a panel discussion focusing on the alignment of national actions with EOSC's MAR and SRIA, identifying any existing gaps, and formulating strategies to address them. The panel was moderated by Roberto Sabatino from HEAnet. The panellists, including Peter Healy (DFHERIS), Kathrin Winkler (European Commission), Daniel Bangert (NORF), Venkatesh Kannan (Irish Centre for High-End Computing - ICHEC), Sara Garavelli (EOSC-A), Ludek Matyska (EOSC-CZ), and Chris Burbidge (SFI iCRAG), engaged in discussions on how national actions can be effectively integrated into the broader European Open Science landscape. They also explored the specific role that Ireland can play in establishing their nodes and the key stakeholders who should be involved in this initiative.

As the NTE at NORFest 2023 concluded, it left attendees with a sense of anticipation and determination, underlining the need for ongoing collaboration, innovation, and dedicated efforts to realise a vibrant and interconnected research infrastructure in Ireland. The EOSC node(s) can play a significant role in shaping the future of Irish research and strengthen its position in the European research community. Link to more information about this event: <https://norf.ie/eosc-nte/>

4. Science Sleuths detective game by Nina Trubanová for Agape Open Science

A workshop on research integrity and fraudulent practices in scientific publishing was held in the magnificent residence of the Royal Irish Academy on 3 November 2023 by the Agape Open Science Community. Divided into small teams of detectives, attendees took on the role of assistant editors of an open-access journal, delving into the intricate world of identifying manipulated images, irrelevant references, tortured phrases, and predatory journals in order to crack the code and access the final, most devious paper. The workshop's interactive format encouraged collaboration among participants, fostering an environment where they could collectively navigate the challenges. Some papers presented during the workshop were intentionally deceptive, requiring participants to apply substantial investigative skills to unveil fraudulent activities or breaches of ethical and research integrity norms.

The workshop delivered several tangible outcomes for participants. They either gained an introduction or expanded upon their knowledge and competence in identifying misconduct or unethical practices in scientific publishing emphasising the importance of thorough scrutiny in maintaining the integrity of scientific publications. The hands-on nature of the workshop enabled participants to apply theoretical knowledge to real-world scenarios and provided them with valuable skills to critically analyse scientific papers in the future. It enabled the beginning of important conversations between participants, aligning interests and potential collaborations.

The workshop also served as a motivational catalyst, inspiring them to delve deeper into the subject of research integrity and ethics. Participants expressed a heightened interest in continuing their exploration of the research malpractices that are present in scientific research and even shared tips for the inclusion of works from the humanities and social studies domain. Participants' feedback indicated that they thoroughly enjoyed the workshop. It was also highlighted that the discussions during the workshop facilitated the exchange of opinions and experiences that allowed them to gain diverse perspectives on the complexities of scientific publishing and research ethics.

In conclusion, the workshop successfully achieved its goal of providing a dynamic and engaging platform for participants to deepen their understanding of the impact of the open peer review process on the credibility of science, as well as the current challenges stemming from fraudulent publishing practices. Participants left the event equipped with practical skills, valuable insights, and a renewed motivation to contribute to the ethical foundation of scientific publishing.

Event Close

Dr Deirdre Quinn Senior Manager, Research & Research Policy, HEA gave closing remarks at the end of day one, on behalf of Louise Callinan, Head of Research & Research Policy, HEA. She acknowledged and thanked Dr Daniel Bangert for his valuable contribution during his time as National Open Research Coordinator, provided an overview of the event and highlighted some of the key takeaways. Access the recording of the closing remarks at the following link: <https://vimeo.com/showcase/10833824/video/893223007>

NORF's role is to guide and facilitate the Irish open research agenda. Over the two days of this festival, national and international stakeholders convened to explore, plan and learn from each other. We would like to thank everyone who attended and participated as well as our funders the Higher Education Authority. We look forward to hosting future events to further explore and promote open research in Ireland.



Digital Repository of Ireland and Higher Education Authority staff at NORFest 2023 in the Royal Irish Academy. Pictured left-to-right: Aislinn Conway, Áine Madden, Lisa Griffith, Michelle Doran, Claire Lanigan, Deirdre Quinn, Daniel Bangert and Shane Walsh.

FOR MORE INFORMATION VISIT:

[HTTPS://NORF.IE/](https://norf.ie/)