Dear Colleagues,
Welcome to the latest Open Access Bulletin providing you with information about:

- Recent open access activity on ARAN, including top downloads per College in the last six months
- An article by John Cox, University Librarian and Dr. Elaine Toomey, School of Psychology about how open science creates better research
- The Research Data Management policy at NUI Galway and related supports and training
- Open Science Week events in NUI Galway, 8th -12th April

"How open science creates better research"

"How open science creates better research" is a recent article by John Cox, University Librarian, and Dr. Elaine Toomey, School of Psychology which explains why "Science can only progress by building on the research of others and open science aims to make this work accessible to all" Read more on RTÉ Brainstorm
Research data management is an integral part of the research process. Increasingly data management plans (DMPs) and open access to research data is required by funders. The advantages cited include the potential for verification and re-use of research data, continuity of research as staff/researchers change, data sharing and collaboration, research visibility, impact and citation.

A Research Data Management Policy for NUI Galway was approved in November. It was developed by members of the Research Data Working Group. At the same time a Library Guide on Research Data Management was added to the Library website. It includes information about online courses available as well forthcoming introductory training sessions provided by the Library. The latter include content about institutional, national and EU policy, typical research data management activities, the FAIR principles, and supports at NUI Galway.

Open Science is a global movement towards research and educational practices that are collaborative and transparent. Open Science encompasses all disciplines, including arts and the humanities, and also includes open educational resources (OER), open educational practices (OEP) and open pedagogy.

NUI Galway Open Science Week (8th -12th April) is an exciting and innovative event that will bring together researchers, academics, educators, policymakers and members of the public to highlight and showcase what open science is and how it can be achieved, to work together towards creating knowledge that is open and
accessible to all. Events taking place will target several elements of Open Science, including Open Data, Open Access, Open Education and Citizen Science.

**New Library Guide**

- **Research Data Management**, a guide by Trish Finnan, Digital Publishing and Data Management Librarian

**Snapshot of open access activity on ARAN**

In the last 6 months
- Usage (downloads and page views) has increased to over **7.5 million hits**
- **562,802** files have been downloaded from ARAN

In the last 6 months
- **4,969** publications have been added to ARAN, including **117** PhD theses submitted directly by authors, **359** publications submitted by authors via IRIS and **4,493** externally hosted open access
Downloads by month

Note: A download is when a user views and downloads a document

![Downloads by month graph]

Top downloads per College in the last 6 months

Note: Only current staff included

College of Arts, Social Sciences and Celtic Studies

3,476 DOWNLOADS

2,225 DOWNLOADS
**Healy, Róisín.** (2006). Suicide in Early Modern and Modern Europe. The Historical Journal, 49(3), 903-919. doi: 10.1017/S0018246X06005577 Available on ARAN at [http://hdl.handle.net/10379/4115](http://hdl.handle.net/10379/4115)
College of Business, Public Policy and Law

3,773 DOWNLOADS
Available on ARAN at [http://hdl.handle.net/10379/2147](http://hdl.handle.net/10379/2147)

1,430 DOWNLOADS
Available on ARAN at [http://hdl.handle.net/10379/4159](http://hdl.handle.net/10379/4159)

College of Engineering and Informatics

2,537 DOWNLOADS
Available on ARAN at [http://hdl.handle.net/10379/190](http://hdl.handle.net/10379/190)

1,517 DOWNLOADS
Available on ARAN at [http://hdl.handle.net/10379/1438](http://hdl.handle.net/10379/1438)

College of Medicine, Nursing and Health Sciences

1,297 DOWNLOADS
Available on ARAN at [http://hdl.handle.net/10379/2221](http://hdl.handle.net/10379/2221)

1,028 DOWNLOADS

**College of Science**

**567 DOWNLOADS**  

**479 DOWNLOADS**  
Available on ARAN at http://hdl.handle.net/10379/5954

*Top countries by downloads for the past 6 months*
Boost your citations by adding your publications to ARAN

- Go to your list of publications in IRIS and click on the red button beside the publication you wish to upload and follow the prompts
- Email your publication to aran@nuigalway.ie and we'll upload it for you
- Always claim your publications on IRIS on receipt of an email alert notifying you to do so

IMPORTANT NOTE:
The version required for ARAN is the final draft post-refereeing without the publisher's type-setting, formatting, logos and pagination (also known as the post-print). We check and adhere to publisher's policies and explicitly promote and link to the published version.
Register for training

Title: Publishing your research, Open access publishing and Research data management: an overview
Date and Time: Wednesday, 27 March 2019, 10:30 to 12:30
Venue: Library Training Room, James Hardiman Library

Click here to register

Title: Introduction to Research Data Management and related supports at NUI Galway
Date and Time: Thursday, 04 April 2019, 12:00 to 13:00
Venue: Library Training Room, James Hardiman Library

Click here to register

Title: Introduction to Research Data Management and related supports at NUI Galway
Date and Time: Thursday, 11 April 2019, 12:00 to 13:00
Venue: Library Training Room, James Hardiman Library

Click here to register

Advice and Support

For advice and support or to arrange a training session for your College, School or Research Centre contact:

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