

OPEN SCIENCE QUEST

12 – 16 November 2018

Luxembourg Learning Centre

Jonathan England

OpenAIRE NOAD Luxembourg

University of Luxembourg

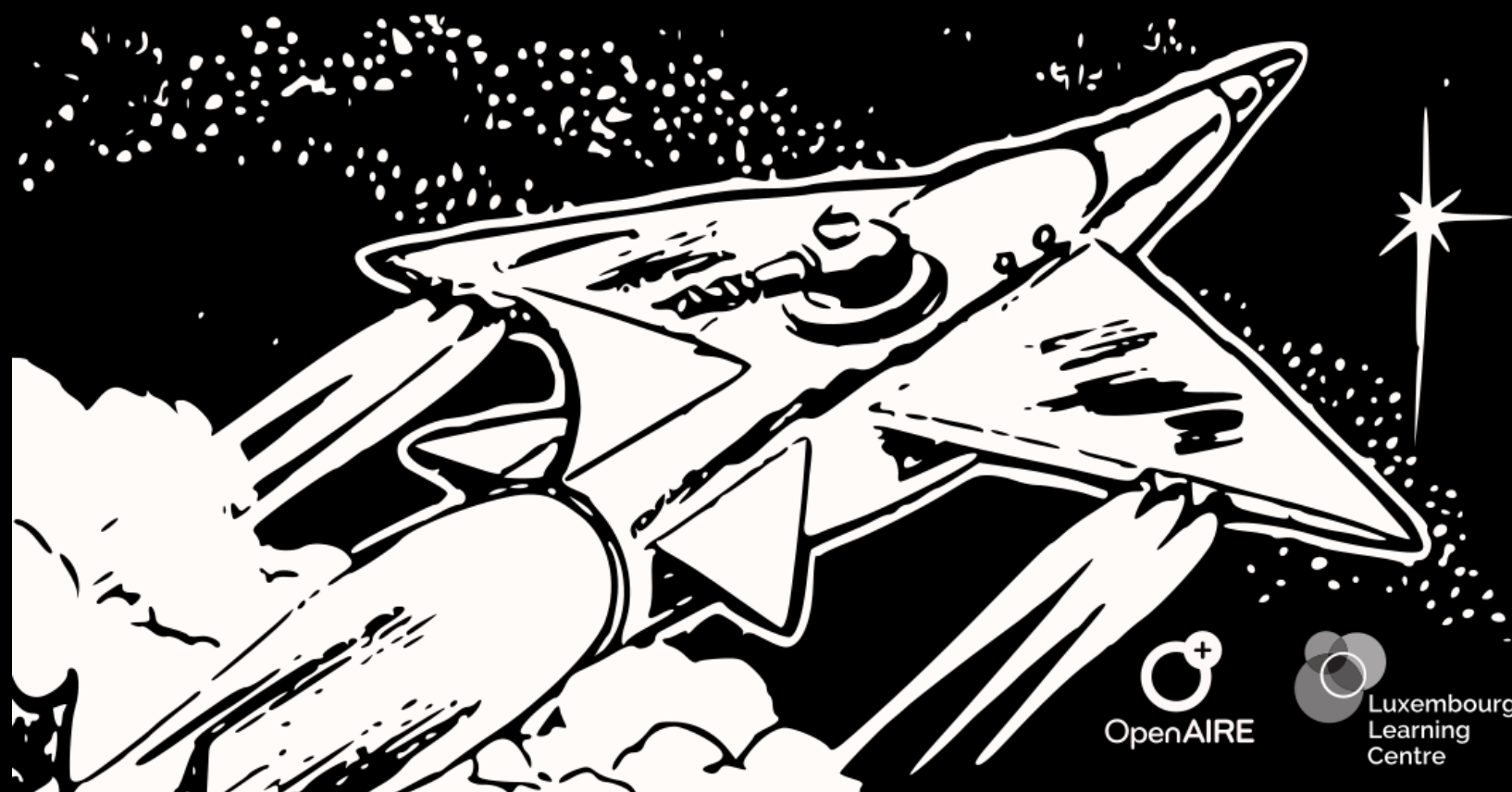
jonathan.england@uni.lu



<https://orcid.org/0000-0001-6715-8628>



@jonatortue



Open Science Quest – NOAD Luxembourg – OpenAIRE GA – 11/01/2019





- Target:
 - library users (students)
 - ECR and LuxOSF attendees
 - Learn about Open Science practices at your own pace
 - Activity:
 - standalone
 - independent learning
 - engaging
- Informative but fun

OPEN SCIENCE QUEST

Welcome on board fellow Open Science Voyager.

Discover what makes research more visible, transparent and efficient at your own pace across six information points scattered across the Luxembourg Learning Centre (map on reverse).

To complete the Open Science Quest and get a prize at the end, grab a pencil and complete this sheet. Two challenges (plus an optional task) await you at each information point. Find the answer to each question and uncover each hidden password.

Bring your answers to the librarians at the Welcome Zone (10:00 to 17:00, or contact openscience2018@uni.lu) and claim your prize (while stocks last).

open access

QUESTION

PASSWORD

persistent identifiers

QUESTION

PASSWORD

publish or perish

QUESTION

PASSWORD

open source softwares

QUESTION

PASSWORD

finding and reusing data

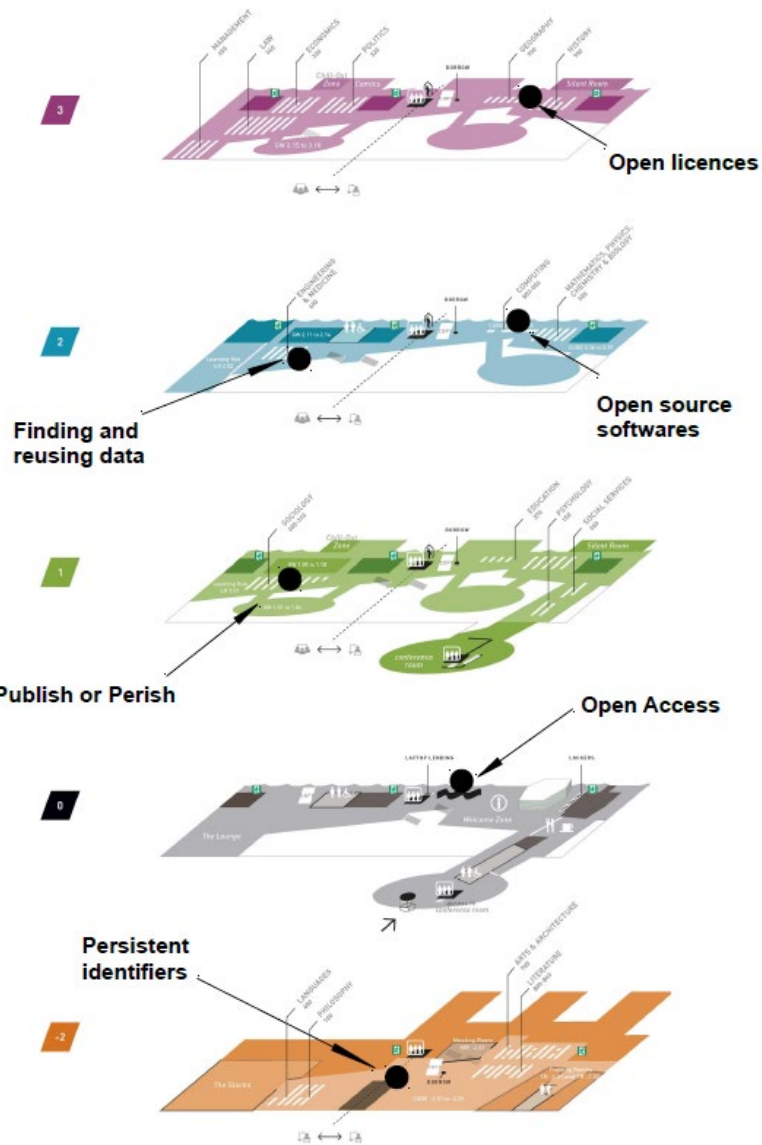
QUESTION

PASSWORD

open licences

QUESTION

PASSWORD



Grab your Open Science Voyager Pack

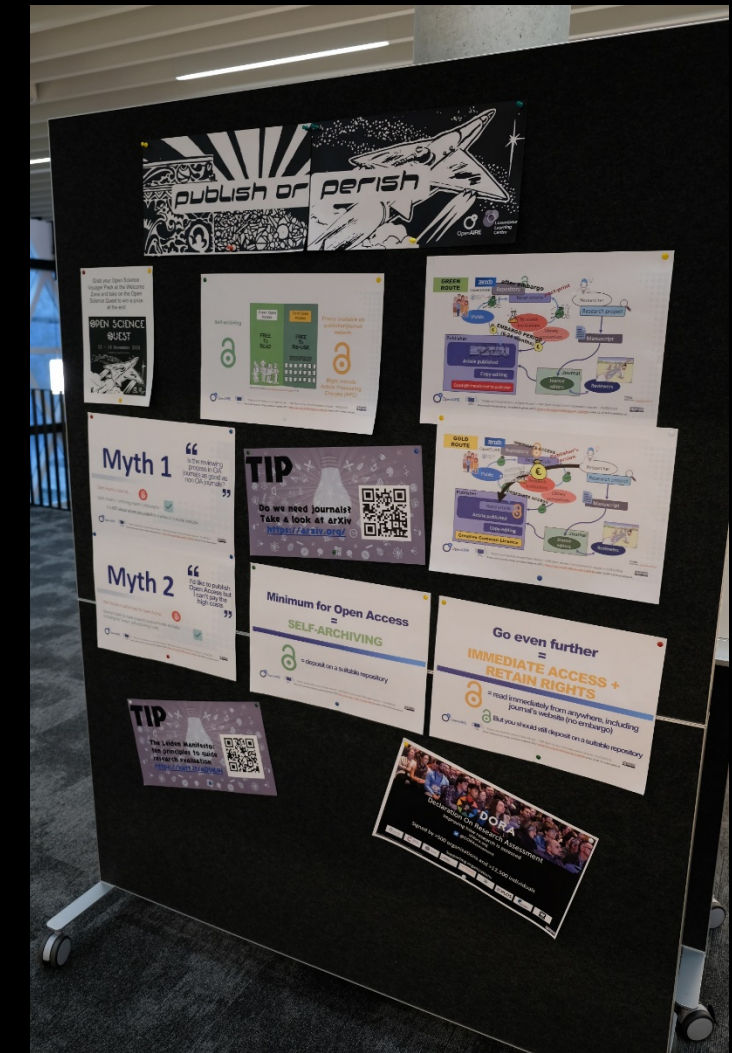
Open Access



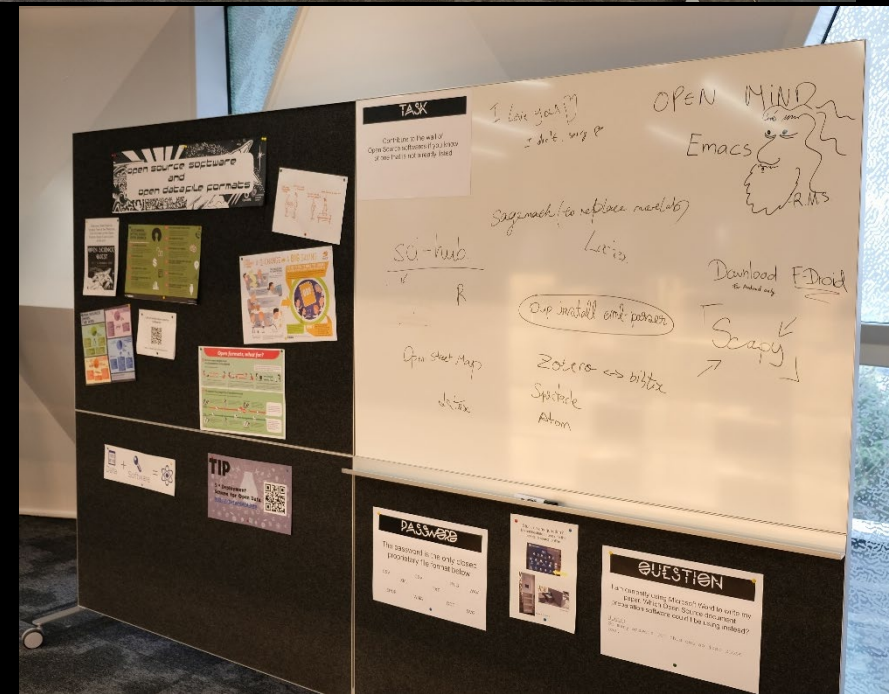
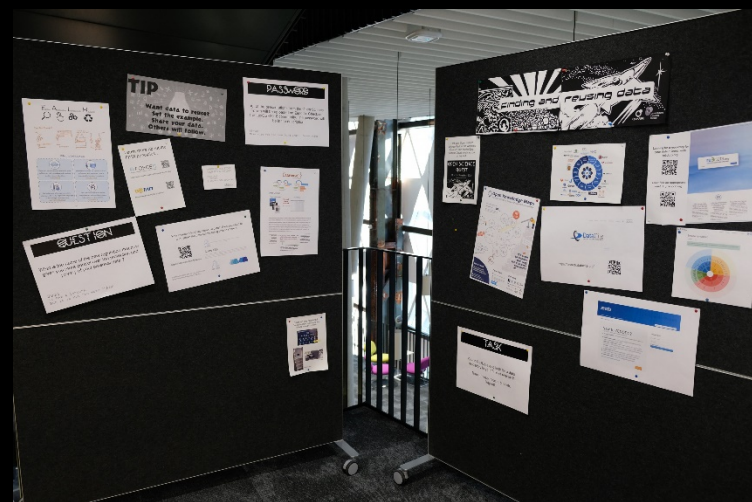
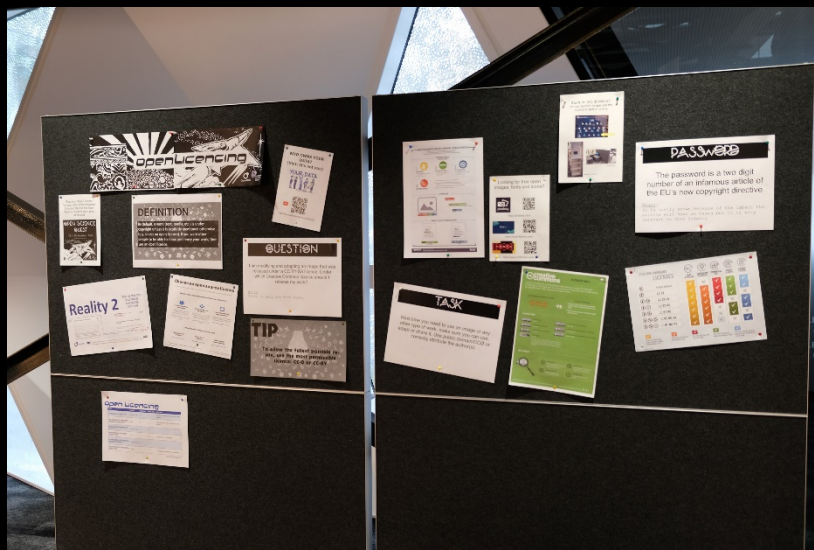
Persistent Identifiers



Publish or Perish



Find and Reuse Data



Open Licences

Open Source Softwares

PASSWORD

QUESTION

TASK



Success! Come and collect your prize



Open Access

PASSWORD

You will find the password on the first post having used the hashtag [#OpenScienceQuest](#)

Hints:

Twitter, Facebook, Instagram

Alternatively:

<https://openscience2018.uni.lu/open-science-quest>

 Jonathan England
@jonatortue

The password for the first task is VOYAGER.

[#OpenScienceQuest](#)

From 12-16 November 2018, learn about Open Science practices at your own pace in the Luxembourg Learning Centre. Join the adventure fellow Open Science Voyager.



4:24 PM - 8 Nov 2018

QUESTION

What is the name of the document released on 4 September 2018 that was a bombshell for the academic publishing landscape?

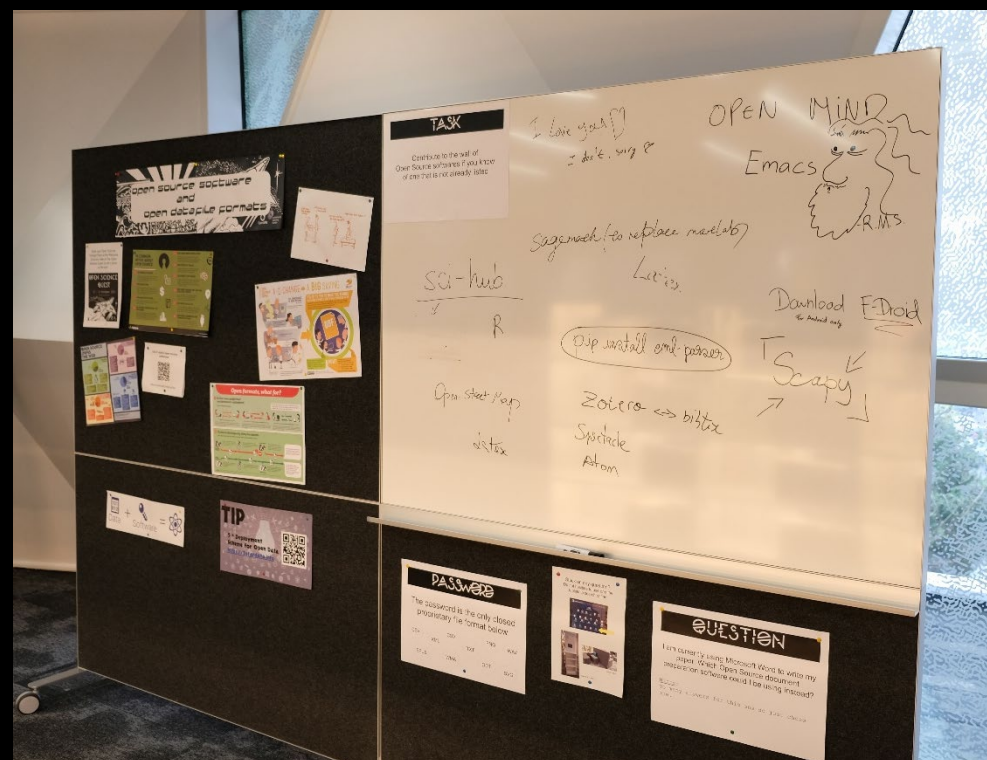
Hints:

It has been met with strong opposition from for-profit publishers and non-open access journals

Open Source Softwares

TASK

Contribute to the wall of Open Source softwares if you know of one that is not already listed



Publish or Perish

QUESTION

My paper just got accepted in the journal ACS Applied Materials and Interfaces. In how many months will anyone be able to read it for free on the open access repository where I deposited it?

Hints:

It has to do with the embargo period set by the publisher.
Sherpa/Romeo is your friend

Persistent Identifiers

QUESTION

You are trying to contact the author (Jane Smith) of a paper, but they changed University since the paper was published. What is the name of the new University they are working at now?

Hints:

It is not the University of Cambridge
Use ORCID to identify the correct Jane Smith

A wonderful title for an amazing piece of research

Jane Smith^{1,2}, Someo Nelse¹, and Ano Therone¹

¹ University of Cambridge

² Corresponding author: jane.smith@fake.cam.ac.uk

Abstract. Our wonderful piece of research is so amazing that you will want to email us about it in a few years, but we will have changed research institute and the email provided in this paper will be no longer valid. If we had created an Open Researcher and Contributor ID, you could have checked for our updated email address on our profile.

Keywords: Persistent identifier · ORCID · Open Science Quest.

A quick web search yielded many different researchers, all named Jane Smith...

Jane Smith	Université du Luxembourg
Jane Smith	Université de Liège
Jane Smith	Saarbrücken University
Jane Smith	L'Université de Lorraine
Jane Smith	L'Université de Kaiserslautern
Jane Smith	LIST
Jane Smith	Trier University
Jane Smith	LIH
Jane Smith	MPI
Jane Smith	LISER
...	...
...	...
...	...

Who is the author of our paper...

Now let's go to an alternate universe where the authors created an ORCID...

Find CUBE
-2.24 on
the same
floor



Persistent Identifiers

QUESTION

You are trying to contact the author (Jane Smith) of a paper, but they changed University since the paper was published. What is the name of the new University they are working at now?

Hints:

It is not the University of Cambridge
Use [ORCID](#) to identify the correct Jane Smith

A wonderful title for an amazing piece of research

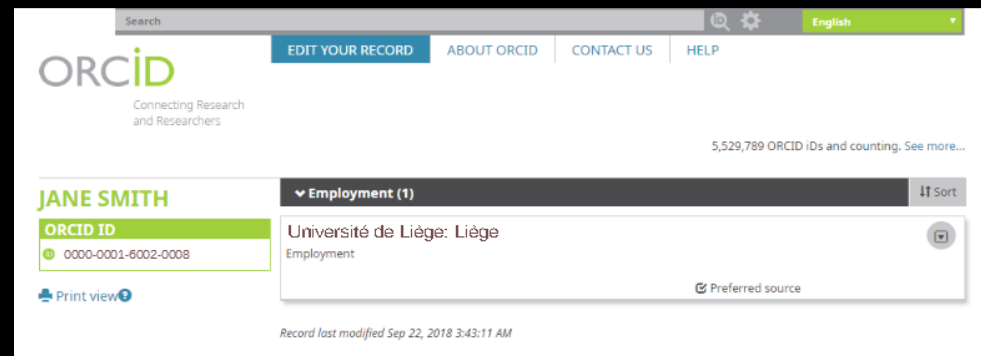
Jane Smith¹, [0000-0001-0171-0006], Someo Nelse¹[1111-2222-3333-4444], and Ano Therone¹[2222--3333-4444-5555]

¹ University of Cambridge

² Corresponding author: jane.smith@fake.cam.ac.uk

Abstract. Our wonderful piece of research is so amazing that you will want to email us about it in a few years, but we will have changed research institute and the email provided in this paper will be no longer valid. But it is alright, we provided our ORCID ID in the paper so you will be able to check for our updated email address on our profile.

Keywords: Persistent identifier · ORCID · Open Science Quest.



ORCID Connecting Research and Researchers

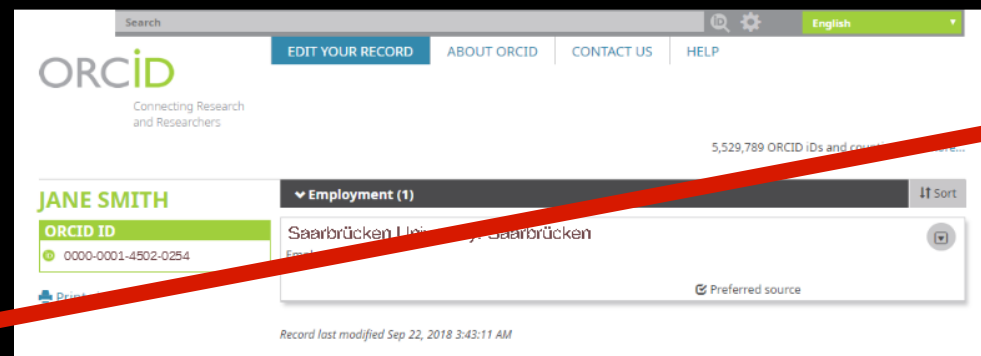
5,529,789 ORCID IDs and counting. See more...

JANE SMITH

ORCID ID
0000-0001-6002-0008

Univ. de Liège: Liège
Employment

Record last modified Sep 22, 2018 3:43:11 AM



ORCID Connecting Research and Researchers

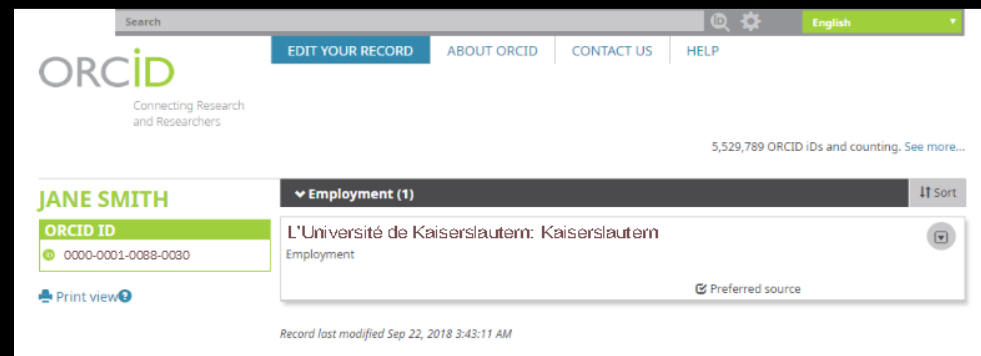
5,529,789 ORCID IDs and counting. See more...

JANE SMITH

ORCID ID
0000-0001-4502-0254

Saarbrücken University: Saarbrücken
Employment

Record last modified Sep 22, 2018 3:43:11 AM



ORCID Connecting Research and Researchers

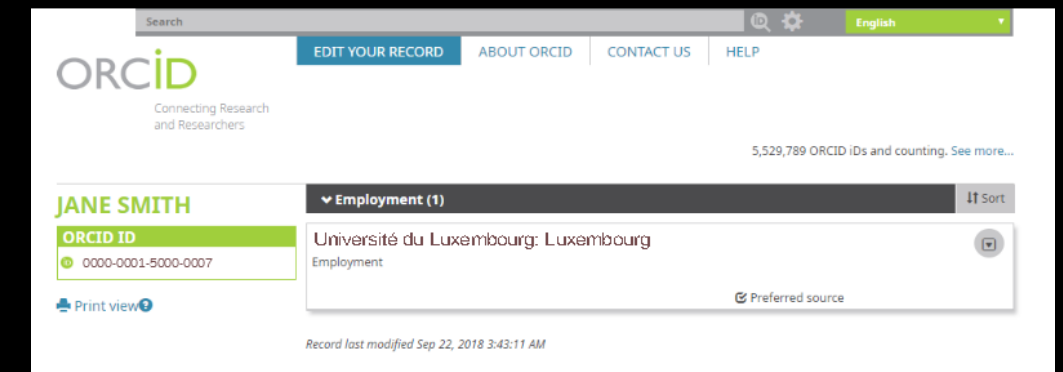
5,529,789 ORCID IDs and counting. See more...

JANE SMITH

ORCID ID
0000-0001-0088-0030

L'Université de Kaiserslautern: Kaiserslautern
Employment

Record last modified Sep 22, 2018 3:43:11 AM



ORCID Connecting Research and Researchers

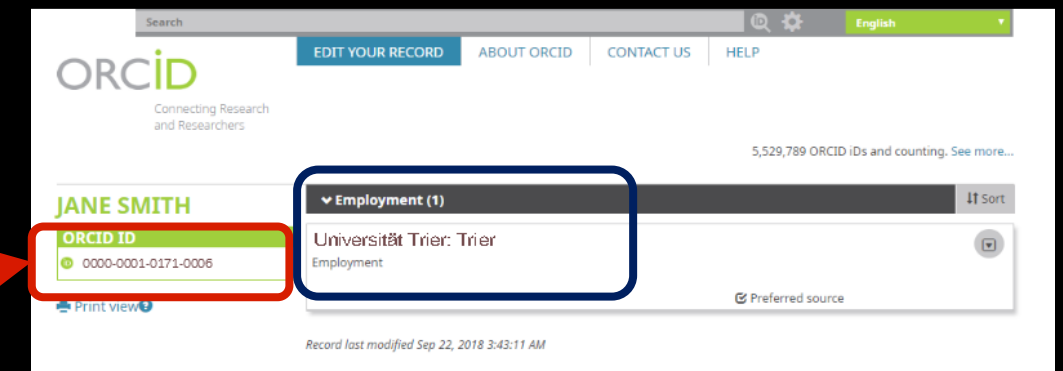
5,529,789 ORCID IDs and counting. See more...

JANE SMITH

ORCID ID
0000-0001-5000-0007

Université du Luxembourg: Luxembourg
Employment

Record last modified Sep 22, 2018 3:43:11 AM



ORCID Connecting Research and Researchers

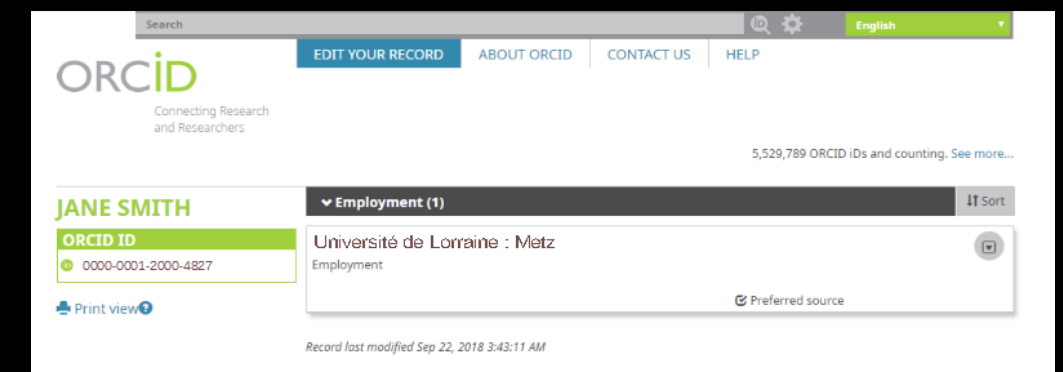
5,529,789 ORCID IDs and counting. See more...

JANE SMITH

ORCID ID
0000-0001-0171-0006

Universität Trier: Trier
Employment

Record last modified Sep 22, 2018 3:43:11 AM



ORCID Connecting Research and Researchers

5,529,789 ORCID IDs and counting. See more...

JANE SMITH

ORCID ID
0000-0001-2000-4827

Université de Lorraine : Metz
Employment

Record last modified Sep 22, 2018 3:43:11 AM

Publish or Perish

Open Access

PASSWORD

The password is the name of another Sherpa service that allows you to check funders' Open Access policies

Hints:
It has to do with Shakespeare

QUESTION

My paper just got accepted in the journal *ACS Applied Materials and Interfaces*. In how many months will anyone be able to read it for free on the open access repository where I deposited it?

Hints:
It has to do with the embargo period set by the publisher.
Sherpa/Romeo is your friend

PASSWORD

You will find the password on the first post having used the hashtag #OpenScienceQuest

Hints:
Twitter, Facebook, Instagram
Alternatively:
<https://openscience2018.uni.lu/open-science-quest>

QUESTION

What is the name of the document released on 4 September 2018 that was a bombshell for the academic publishing landscape?

Hints:
It has been met with strong opposition from for-profit publishers and non-open access journals

TASK

Find a trusted Open Access journal in your field of research on the DOAJ directory

TASK

Share your discoveries on your favourite social media using #OpenScienceQuest

Find and Reuse Data

PASSWORD

All of the presentations from the Open Science Forum will be uploaded on Zenodo. Check out the LuxOSF2018 community. The password will be in the description

Hints:
Make sure you are searching under 'Communities'

QUESTION

What is the name of the new regulation that now gives you more control over the protection and privacy of your personal data?

Hints:
It has 4 letters,
But it is not the word 'FAIR'

TASK

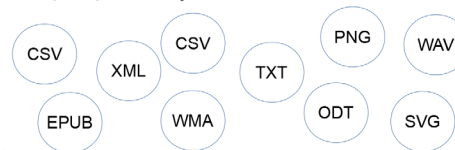
Go on Re3Data and look for a data repository in your field of research.

Then browse, reuse, publish.
Repeat.

Open Source Softwares

PASSWORD

The password is the only closed proprietary file format below



QUESTION

I am currently using Microsoft Word to write my paper. Which Open Source document preparation software could I be using instead?

Hints:
So many answers for this one so just chose one.

TASK

Contribute to the wall of Open Source softwares if you know of one that is not already listed

Open Licences

Persistent Identifiers

PASSWORD

The password for this task is the name of the persistent identifier used for books

Hints:
4 letters
In doubt, ask a librarian

QUESTION

You are trying to contact the author (Jane Smith) of a paper, but they changed University since the paper was published. What is the name of the new University they are working at now?

Hints:
It is not the University of Cambridge
Use [ORCID](#) to identify the correct Jane Smith

TASK

Next time you share an article by email, on social media, etc., use the DOI

And if you are a researcher, what about creating an ORCID ID if you do not have one already

([ORCID](#) sessions on 14/11 or 16/11)

QUESTION

I am modifying and adapting an image that was released under a CC BY-SA licence. Under which Creative Commons licence should I release my work?

Hints:
There is only one that works.

PASSWORD

The password is a two digit number of an infamous article of the EU's new copyright directive

Hints:
It is mostly known because of the impact the article will have on memes but it is very relevant to Open Science

TASK

Next time you need to use an image or any other type of work, make sure you can use, adapt or share it. Use public domain/CC0 or correctly attribute the author(s)

- Independent and engaging learning activity.
- Allowed for individual learning goals: grasp minimal concepts or get more in-depth knowledge of the subject.
- Standalone displays allowed library users to get informed without having to do the Quest.
- Mix of information gathering techniques: on the displays and online search.
- Adaptable activity for other institutions to reuse and build-upon.

Blogpost about the Open Science Quest:

<https://www.openaire.eu/write-a-blogpost/open-science-quest>

All materials available on <https://doi.org/10.5281/zenodo.2646121>

Materials are made available under a [CC0 license](#)

But feel free to attribute the author (Jonathan England, 0000-0001-6715-8628) whenever convenient.

Please share, reuse, adapt and organise your own Open Science Quest !