OPEN SCIENCE QUEST

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#OpenScienceQuest

// Aim \\
Discovering Open Science practices through a gamified activity

// Concept \\
Scavenger hunt with a retro-futurist visual and verbal identity

// Target \\
Library users, students, early-career and senior researchers, librarians and research support staff, etc.
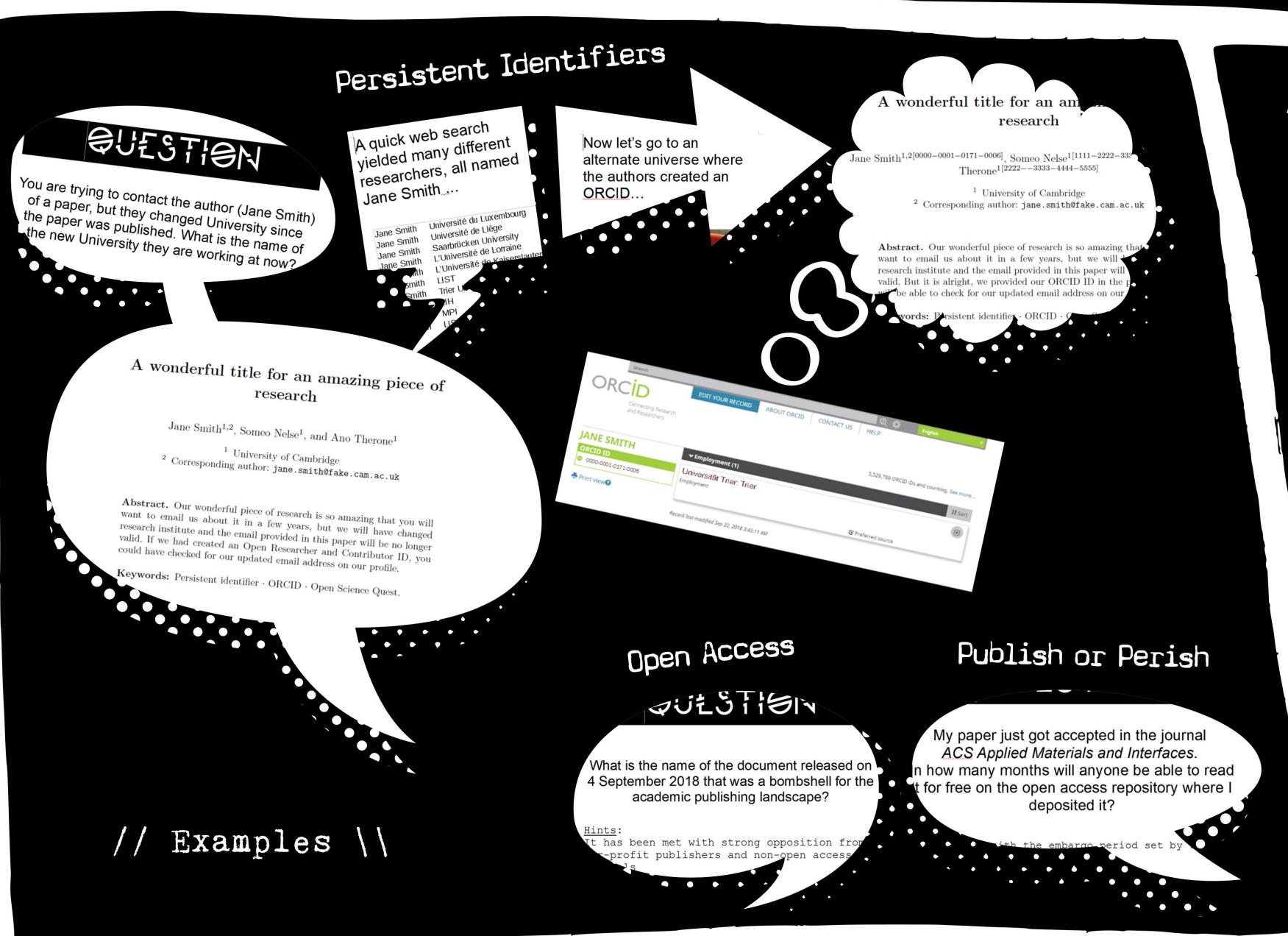
// Topics \\
Six information points scattered throughout the library. Topics included OA, data, licences, PIDs, open source softwares and file formats.

// Activities \\
At each point, 'Voyagers' had to find the answer to two questions and participate in one activity relating to the topic. Tasks included on-site info, puzzle-solving, webtools, social media, etc.

// Travel pack \\
Freely available 'Open Science Voyager Pack', with a pencil and a travel sheet describing the activity and boxes to fill-in answers

// Reward \\
Successful Voyagers were awarded a prize (powerbank) and a diploma of completion

// Examples \\

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?

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 LIST
Jane Smith — Test University
Jane Smith — Test

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

A wonderful title for an amazing piece of research

Jane Smith[1,2][0000-0001-0171-0000] Someo Nebo[1][1111-2222-33] Therone[1][2222-3333-4444-5555]

[1] University of Cambridge
[2] Corresponding author: jane.smithbfake.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us about it in a few years, but we will have changed research institute and the email provided in this paper will be no longer valid.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 pa... be able to check for our updated email address on our...

Keywords: Persistent identifier - ORCID - Open Science Quest.

A wonderful title for an amazing piece of research

Jane Smith[1,2], Someo Nebo[1], and Ano Therone[1]

[1] University of Cambridge
[2] Corresponding author: jane.smithbfake.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.

Open Access

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 ... profit publishers and non-open access...

Publish or Perish

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?

...ck the embargo period set by...

// Key points \\

* Independent and engaging learning activity.

* Support various individual learning goals: grasp minimal concepts or get more in-depth knowledge of the subject.

* Standalone displays allowed 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.

// Suggestions \\

* Go digital and engage Voyagers by completing the Quest on mobile devices.

* Attract participation with a prize.

* Adapt your topics, materials and activities depending on your audience.

* Make the Quest dynamic by scattering it over a larger area and by designing interactive/gamified activities.

* Learning with others - provide collaborative activities (e.g. whiteboard, social media, group activity).

Mini challenge

Your turn!
Decipher the password below

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

All materials available at:
doi.org/10.5281/zenodo.2646121

OpenAIRE

Luxembourg Learning Centre