



**Crossref**

# Global Identifiers: Why? How?



Geoffrey Bilder  
Director of Strategic Initiatives  
@gbilder

**Some history**

# Funder Registry

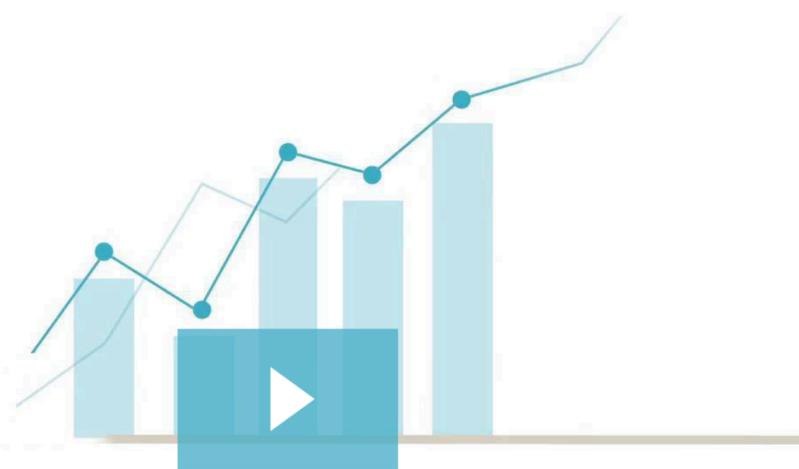
Home > Services > **Funder Registry**

A veritable who's who of funders worldwide, the Crossref Funder Registry is a unique taxonomy of grant-giving organizations.

A [freely-downloadable file](#), this registry lists funders and their unique identifiers. It is CC-0 and available to integrate with your own systems.

The registry is donated by Elsevier and updated approximately monthly with new funders. Existing entries are also reviewed to make sure that they are accurate and up to date. If you spot anything that doesn't look right please [get in touch](#) and let us know. You can also [download a .csv](#) file of the Funder Registry.

Watch the video below to find out more:



search.crossref.org

 Metadata Search  Sign in

Search **15,965** funders connected to **1,823,225** published works with funding data

# Funding information

Required \*



Funding body \* - Remove

National Institutes of Health

Sub-organization

National Center for Complementary and Alternative Medicine

Award number - Remove

456789

Award number - Remove

253827

Award number - Remove

[+ Add another award number](#)

Funding body \* - Remove

Wellcome Trust

Award number - Remove

F452221

Award number - Remove

GB5495929

[+ Add another award number](#)

[+ Add another funder](#)

Continue

1.7 million

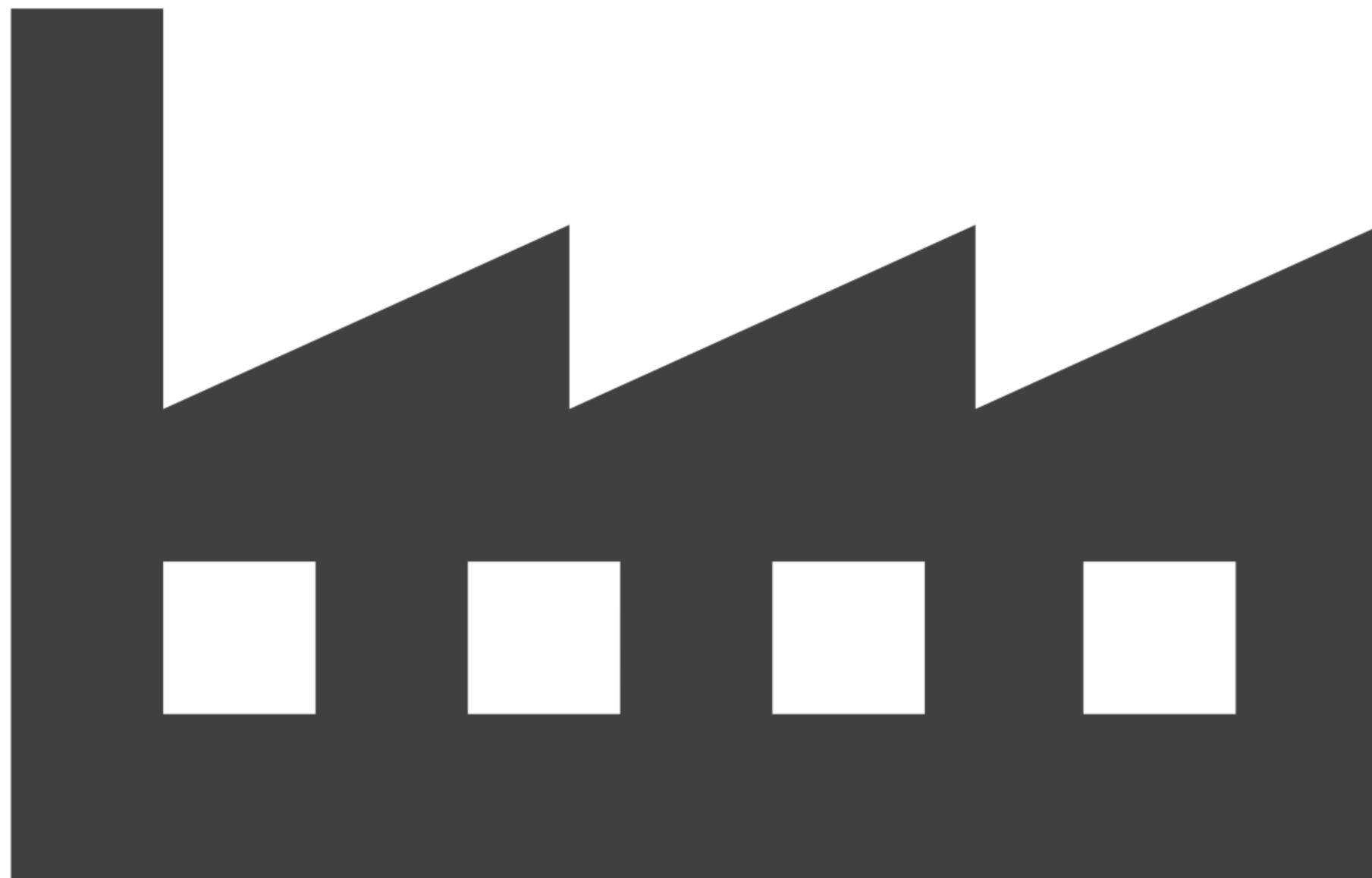
1 + million

**But now we  
want “grant  
identifiers.”**

**Why?**

**The problem**





15,896

X

9,459

# The promise

⌘ C

⌘ V

**To DOI or not to  
DOI?**

- Designed to overlay
- Persist-able
- Open APIs
- Embedded in workflows
- Cross-disciplinary

Funder		Local ID
The Thankyou Trust:		05-67-89
Moar Foundation:		05-67-89

<b>Funder</b>	<b>Registrant</b>	<b>Local ID</b>
The Thankyou Trust:	10.4440/	05-67-89
Moar Foundation:	10.0936/	05-67-89

- 50-55
- 34,37
- 4

**AMERICAN  
EXPRESS**



**VISA**

Open Funder Registry would just prepend all of their grant identifiers with the short prefix provided (and use virtually any structure they wanted to after the prefix). Again, for example, the identifier might look like this **F8J23456**. This identifier would minimally allow tools to automatically determine who was responsible for issuing the grant identifier. It would not, however, have some of the other advantages of being a DOI.

But later, if the funder decided that they wanted to use DOIs, register grant metadata and provide information to which the DOI could resolve, they could convert their identifiers to DOIs by prepending them with a DOI prefix. Again, in the above example, the identifier would become

**10.19747/F8J23456**. Both forms of identifiers would continue to work.

Try the following in the form below.

- **F8J23456**

Please enter your grant ID below

Grant ID:

Funder: **National Institutes of Health**

Grant info: **\* looked up using DOI \***

**Thank You**

gbilder@crossref.org

@gbilder