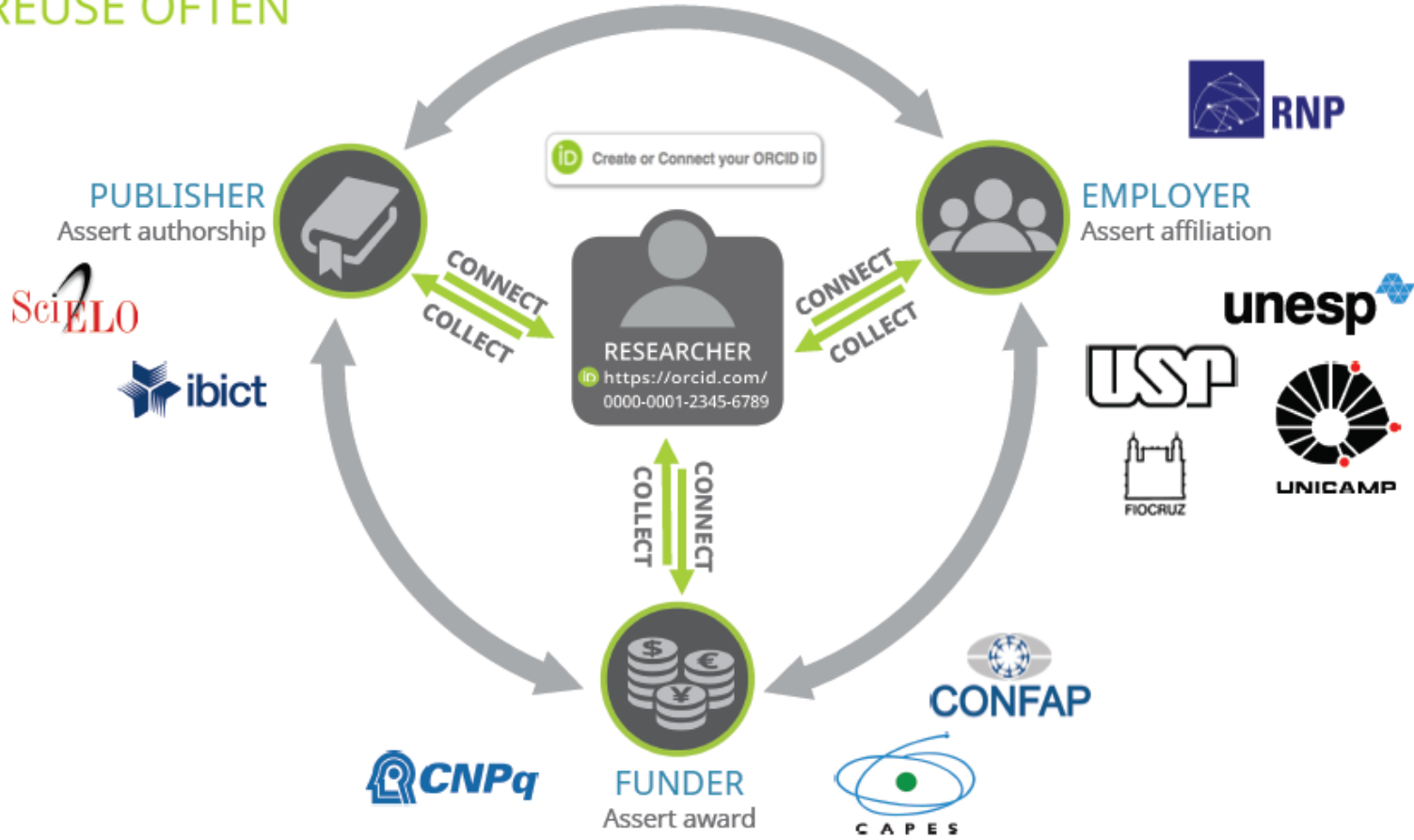


ORCID HERRAMIENTAS TÉCNICAS

Ángel Montenegro
Arquitecto de sistemas
a.montenegro@orcid.org
<https://orcid.org/0000-0002-7869-831X>

INTEROPERABILITY: ORCID IN BRAZIL

ENTER ONCE REUSE OFTEN



AGENDA

- **El ORCID API**
 - **Recolección de ORCID ids autenticados**
 - **Sincronización del registro ORCID**
 - **Mantenernos actualizados**
- **Otras herramientas**
- **Mejorando la experiencia del usuario (*Collect & Connect*)**
- **Herramientas de ayuda**



EL ORCID API



EL ORCID API

Que es un API? Lenguaje de comunicación entre sistemas computacionales

Que es Oauth? Protocolo de Autorización + Autenticación

Quién utiliza Oauth? Google, Facebook, Twitter, PayPal, LinkedIn, Amazon, Flirckr, Netflix, Box, Vimeo, Evernote, etc.

Porque nos interesa el API de ORCID?



ORCID

Angel Montenegro
<https://sandbox.orcid.org/0000-0001-7109-5981>

<https://sandbox.orcid.org/?code=NDXI4q>

(No es usted?)

ORCID Demo App

ha solicitado el siguiente acceso a su registro ORCID



- Leer información limitada de su registro.
- Actualizar su información biográfica
- Obtener su ORCID ID
- Crear o actualizar sus

This application will request access to your ORCID ID and other information in your ORCID record. You can manage permissions for this application in your ORCID profile. Organizations in your ORCID record may also request access to your ORCID ID.

```
{
  "access_token": "acb4e35e-e6d8-4e45-a805-548f56c8a6bb",
  "token_type": "bearer",
  "refresh_token": "2b958811-8e47-4ac6-afca-9f26d13a50a7",
  "expires_in": 631138518,
  "scope": "/authenticate /read-limited /activities/update /person/update",
  "name": "Angel Montenegro",
  "orcid": "0000-0001-7109-5981"
}
```

EL ORCID API OAUTH



```
1 curl
2 -H 'Authorization: Bearer acb4e35e-e6d8-4e45-a805-548f56c8a6bb'
3 -X GET
4 'https://api.sandbox.orcid.org/v2.1/0000-0001-7109-5981/personal-details'
```



```
1 <personal-details:personal-details path="/0000-0001-7109-5981/personal-details">
2   <common:last-modified-date>2018-05-18T16:13:39.595Z</common:last-modified-date>
3   <personal-details:name visibility="public" path="0000-0001-7109-5981">
4     <common:created-date>2016-04-14T21:26:38.590Z</common:created-date>
5     <common:last-modified-date>2017-08-16T18:33:13.562Z</common:last-modified-date>
6     <personal-details:given-names>Angel</personal-details:given-names>
7     <personal-details:family-name>Montenegro</personal-details:family-name>
8   </personal-details:name>
9   <other-name:other-names path="/0000-0001-7109-5981/other-names"/>
10  <personal-details:biography visibility="public" path="/0000-0001-7109-5981/biography">
11    <common:created-date>2016-04-14T21:26:38.592Z</common:created-date>
12    <common:last-modified-date>2018-05-18T16:13:39.595Z</common:last-modified-date>
13    <personal-details:content>Esta es mi biografía</personal-details:content>
14  </personal-details:biography>
15 </personal-details:personal-details>
```



**¿Y PARA QUE ME SIRVE EL API DE
ORCID?**



RECOLECCIÓN DE iD's



Showing 10 of 5021 results

ORCID iD	First/given name	Last/family name	Other names	Affiliations
https://orcid.org/0000-0003-4953-3855	Angel	Montenegro		
https://orcid.org/0000-0002-5717-7603	Angel	Montenegro		
https://orcid.org/0000-0002-0611-6974	Angel	Montenegro		
https://orcid.org/0000-0002-7869-831X	Angel	Montenegro	Angel Montenegro	ORCID, Avantica Technologies, Search Technologies, Bosz Digital, Isthmus IT, Universidad de Costa Rica
https://orcid.org/0000-0002-0579-6285	Miguel Angel	Montenegro		Universidad Tecnológica Metropolitana, Universitat Jaume I, Universidad de Chile
https://orcid.org/0000-0003-4572-7142	Esteban	Montenegro Montenegro		
https://orcid.org/0000-0001-6848-1996	Alvaro	Montenegro		
https://orcid.org/0000-0002-3733-3613	Nuno	Montenegro		
https://orcid.org/0000-0002-0638-6560	Gianluca	Montenegro		Politecnico di Milano
https://orcid.org/0000-0002-8142-896X	Horacio	Montenegro		

Escribe tu ORCID



RECOLECCIÓN DE iD's

ORCID

Angel Montenegro
<https://sandbox.orcid.org/0000-0001-7109-5981>

(No es usted?)

ORCID Demo App ⓘ

ha solicitado el siguiente acceso a su registro ORCID

iD

Obtener su ORCID iD

This application will not be able to see your ORCID password or any other information in your ORCID record with visibility set to Only me. You can manage permission granted to this and other Trusted Organizations in your [account settings](#).

Autorizar

Denegar

Oauth



```
{  
  "access_token": "XXX",  
  "token_type": "bearer",  
  "refresh_token": "XXX",  
  "expires_in": 631138518,  
  "scope": "/authenticate",  
  "name": "Angel Montenegro",  
  "orcid": "0000-0001-7109-5981"  
}
```

- Sencillo
- Persistente
- Previene posibles errores introducidos por el investigador



Already have an ORCID ID? [Sign In](#)

De acuerdo con los términos y condiciones de ORCID, puede registrar solo un ORCID ID para usted mismo.

Nombre(s)

Apellido

Correo electrónico principal

Adicional correo electrónico

Agregue otro correo electrónico

Contraseña

Confirmar contraseña

Configuraciones de privacidad

Su ORCID ID se conecta con su registro ORCID que puede contener enlaces a sus actividades de investigación, afiliaciones, premios, otras versiones de su nombre, y mucho más. Usted controla este contenido y quién puede verlo.

De forma predeterminada, ¿quién puede ver la información añadida a su registro ORCID?

- Público** Todos (87% de nuestros usuarios selecciona esta opción)
- Limitado** Partes de confianza (5% de nuestros usuarios selecciona esta opción)
- Privado** Sólo yo (8% de nuestros usuarios selecciona esta opción)

Notification settings

ORCID sends email notifications about items related to your account, security, and privacy, including requests from ORCID member organizations for permission to update your record, and changes made to your record by those organizations.

You can also choose to receive emails from us about new features and tips for making the most of your ORCID record.


Please send me quarterly emails about new ORCID features and tips

After you've registered, you can change your notification settings at any time in the account settings section of your ORCID record.

Términos de uso

Acepto la política de privacidad y los términos y condiciones de uso, incluyendo mi autorización de que mis datos se procesen en los EE.UU. y sean públicos cuando se marquen como Público.

Debe aceptar los términos y condiciones.

No soy un robot 
Privacidad · Condiciones

Regístrate

RECOLECCIÓN DE ID'S

Registrarse

Sign into ORCID or [Register now](#)



Personal account



Institutional account

Sign in with an institutional account 

Enter your organization's name

CAPES

Continue

CAPES - Coordenacao de
Aperfeicoamento de Pessoal de
Nivel
FCMSCSP - Faculdade Ciencias
Medicas Santa Casa Sao Paulo



ORCID es proveedor
de servicios de
EduGain

ORCID facilita la creación de registros bajo demanda

RECOLECCIÓN DE iD's



Mail - [Navigation icons] 3 of

COMPOSE

Inbox (9,215)
Starred
Important
Sent Mail
Drafts (25)
**Account Info
Client Credentials
Out of office reply (...)
Unresolved
More ▾

Your ORCID iD [inbox x]

ORCID Support 12:03 PM (18 minutes ago) ☆ [Reply icon]

to me ▾
Dear Sofia,

We invite you to create or link to your ORCID iD to your profile in our system.

Create or Connect your ORCID iD

What is ORCID

ORCID is an open, non-profit, community-based effort to provide a registry of unique researcher identifiers and a transparent method of linking research activities and outputs to these identifiers. ORCID is unique in its ability to reach across disciplines, research sectors, and national boundaries and its cooperation with other identifier systems.

Why use ORCID

As researchers and scholars, you face the ongoing challenge of distinguishing your research activities from those of others with similar names. You need to be able to easily and uniquely attach your identity to research objects such as datasets, equipment, articles, media stories, citations, experiments, patents, and notebooks. As you collaborate across disciplines, institutions and borders, you must interact with an increasing number and diversity of research information systems. Entering data over and over again can be time-consuming, and often frustrating.

Contact us

orcid@my_org.edu
www.my_org.edu/ORCID



ORCID

Already have an ORCID iD? [Sign In](#)

As per ORCID's [terms and conditions](#), you may only register for an ORCID iD for yourself.

First name * ?

Last name

Primary email *

Additional email

[+ Add another email](#)

Create an ORCID password



SINCRONIZACIÓN

Angel Montenegro

Biografía



ORCID ID

<https://orcid.org/0000-0002-7869-831X>

Ver versión pública

Administrar la cuenta proxy

Mostrar su iD en otros sitios

Vista de impresión de registro público

Obtenga un código QR para su iD

También conocido como
Angel Montenegro

País
Costa Rica

Palabras clave
Software engineer

Sitios web
orcid.org

Correos electrónicos
a.montenegro@orcid.org
a.montenegro@ost.orcid.org

Otras ID
Loop profile: 561545

I'm a software engineer, with experience as a developer, technical leader and consultant in outsourcing projects with clients based on the United States as well as in internal projects for company products.

I have worked in all the different stages of the development process: requirements implementation, design, coding, qa, bug fixing, system enhancements and performance improvement; both for standalone and enterprise applications.

I'm interested in research and development, GUI development and always want to be up to date in new technologies, especially java technologies.

Educación (1)

Empleo (5)

Financiamiento (0)

+ Agregar una fuente de financiamiento

Ordenar

No ha agregado ningún financiamiento [agregue alguno ahora](#)

Obras (5 of 5)

+ Agregar obras

Exportar obras

Editar en lote

Ordenar

ORCID Public Data File 2016



Figshare

2016 | data-set

DOI: 10.6084/m9.figshare.4134027.v1

Fuente: DataCite

Fuente preferida



ORCID Public Data File 2015



2015 | other

DOI: 10.6084/M9.FIGSHARE.1582705

Fuente: DataCite

Fuente preferida



ORCID Annual Public Data File, 2014



2014 | other

DOI: 10.14454/07243.2014.001

Fuente: DataCite

Fuente preferida



Biografía

Actividades



SINCRONIZACIÓN

DATOS BIOGRÁFICOS

The screenshot shows the ORCID iD user interface. At the top, there is a search bar and a language dropdown set to 'English'. The navigation menu includes 'FOR RESEARCHERS', 'FOR ORGANIZATIONS', 'ABOUT', 'HELP', and 'SIGN OUT'. Below this, there are links for 'MY ORCID RECORD', 'INBOX (7)', 'ACCOUNT SETTINGS', 'DEVELOPER TOOLS', 'MANAGE MEMBERS', and 'ADMIN PAGE'. A 'LEARN MORE' link is also present. A notification states '4,766,611 ORCID iDs and counting. See more...'. The main profile section for 'Angel Montenegro' includes a biography, an ORCID ID link (https://orcid.org/0000-0002-7869-831X), and a 'Switch account' button. There are also options to 'Display your iD on other sites', 'Public record print view', and 'Get a QR Code for your iD'. The 'Emails' section lists 'a.montenegro@orcid.org' and 'a.montenegro@ost.orcid.org'. A blue box highlights the 'Other IDs' section, which shows 'Loop profile: 561545'. An arrow points from this box to the Loop profile screenshot on the right.

The screenshot shows the Loop profile page for 'Angel Montenegro'. The page has a search bar at the top with the text 'Search for articles, people, events and more.' and a 'frontiers' logo. The profile includes a circular profile picture, the name 'Angel Montenegro', and a job title 'Entry Level Professional ORCID Bethesda, United States'. At the bottom, there is a navigation bar with the following statistics: Overview (selected), Bio, Network (6), Publications (4), Editorial Contributions (0), and Impact.

Leer y actualizar la biografía

- /read-limited
- /person/update



SINCRONIZACIÓN

OBRAS DEL INVESTIGADOR

DataCite Search Works People Data Centers


ORCID Public Data File 2016 Search



3 Works


ORCID Public Data File 2016

Laurel Haak, Josh Brown, Matthew Buys, Ana Patricia Cardoso, Paula Demain, Tom Demeranville, Maaïke Duine, Stephanie Harley, Sarah Hershberger, Liz Krznanich, Alice Meadows, Nobuko Miyairi, Angel Montenegro, Laura Paglione, Lilian Pessoa, Robert Peters, Fran Ramirez Monge, Will Simpson, Catalina Wilmers & Douglas Wright
Dataset published 2016 via Figshare

Abstract:
This file contains a snapshot of all public data in the ORCID Registry associated with an ORCID record that was created or claimed by an individual as of October 1st, 2016. ORCID publishes this file once per year under a Creative Commons CC0 1.0 Universal public domain dedication. This means that, to the extent possible under law, ORCID has waived all copyright and related or neighboring rights to the Public Data File. For more information...




<https://doi.org/10.6084/m9.figshare.4134027.v1>  Cite  Add to ORCID record


aphy 


software engineer, with experience as a developer, technical leader and consultant in outsourcing projects with clients based on the United States as well as in internal projects for company products.


worked in all the different stages of the development process: requirements implementation, design, testing, deployment, QA, bug fixing, system enhancements and performance improvement; both for standalone and enterprise applications.




interested in research and development, GUI development and always want to be up to date in new technologies, especially Java technologies.

Education (1) 

Employment (5) 

Ending (0) 




Works (4 of 4) 

ORCID Public Data File 2016   

Figshare


2016 | data-set


DOI: 10.6084/m9.figshare.4134027.v1


Source: DataCite  Preferred source  

Leer y actualizar las actividades

- /read-limited
- /activities/update

 Country
Costa Rica

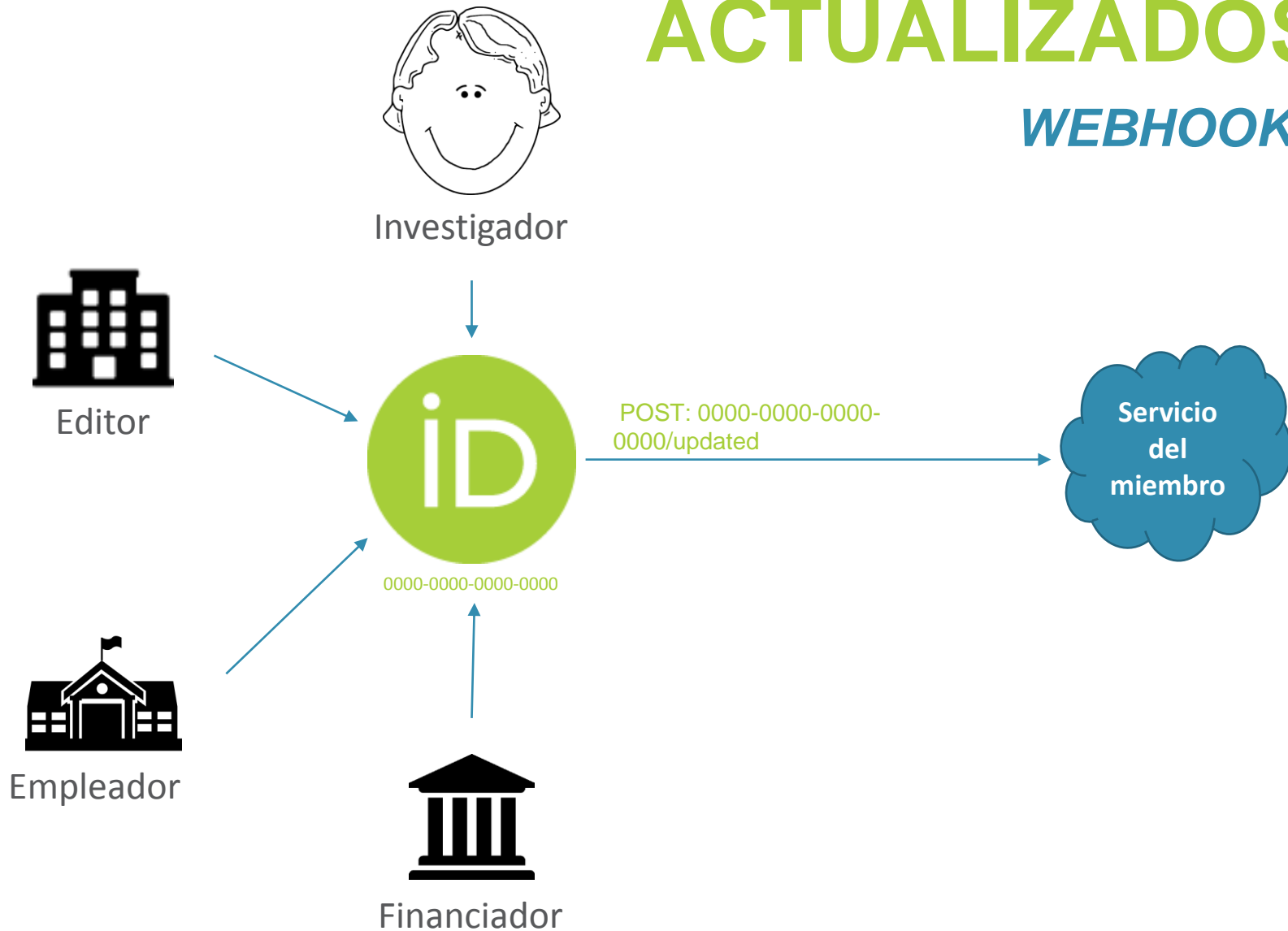
 Keywords
Software engineer

 Websites
orcid.org



MANTENERNOS ACTUALIZADOS

WEBHOOKS



OTRAS HERRAMIENTAS

MANTENERNOS ACTUALIZADOS

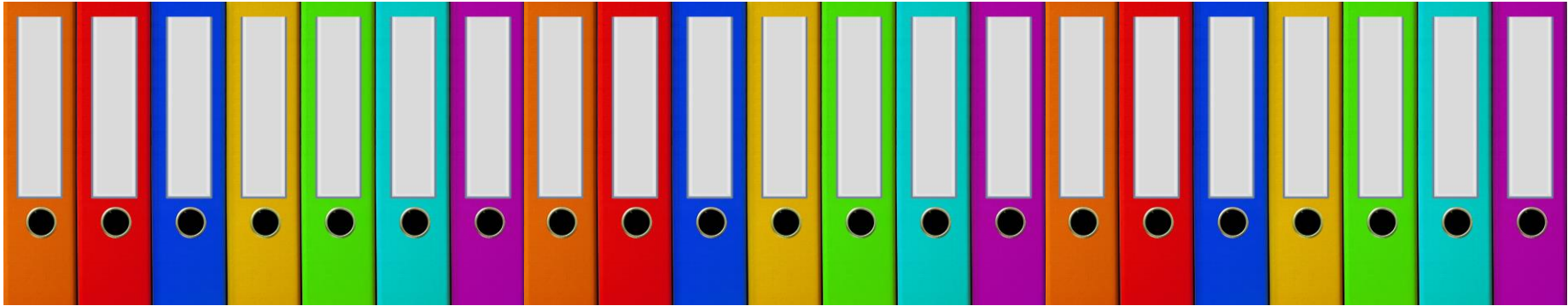
Lambda file

0000-0002-6373-0217, <https://orcid.org/0000-0002-6373-0217>, 2016-10-11 13:37:07.93, 2018-05-09 00:00:01.32
0000-0002-2997-7654, <https://orcid.org/0000-0002-2997-7654>, 2014-12-24 01:10:51.14, 2018-05-09 00:00:01.24
0000-0003-2914-9231, <https://orcid.org/0000-0003-2914-9231>, 2018-04-04 03:12:33.33, 2018-05-09 00:00:01.00
0000-0001-9068-7157, <https://orcid.org/0000-0001-9068-7157>, 2016-12-09 22:30:38.74, 2018-05-09 00:00:00.92
0000-0002-2974-7875, <https://orcid.org/0000-0002-2974-7875>, 2013-03-15 19:06:36.29, 2018-05-08 23:59:59.92
0000-0002-0462-6233, <https://orcid.org/0000-0002-0462-6233>, 2016-05-04 19:53:48.47, 2018-05-08 23:59:59.56
0000-0003-2835-3273, <https://orcid.org/0000-0003-2835-3273>, 2014-06-11 08:14:48.83, 2018-05-08 23:59:59.29
0000-0002-2536-4498, <https://orcid.org/0000-0002-2536-4498>, 2017-10-17 11:49:38.83, 2018-05-08 23:59:59.27
0000-0001-7345-7798, <https://orcid.org/0000-0001-7345-7798>, 2016-06-04 15:35:07.64, 2018-05-08 23:59:59.24



MANTERNOS ACTUALIZADOS

ORCID Public Data File



MEJORANDO LA EXPERIENCIA DEL USUARIO

COLLECT & CONNECT



MEJORANDO LA EXPERIENCIA DEL USUARIO

ORCID COLLECT & CONNECT

- Collect & Connect: Una experiencia compartida!
 - Centro de soporte
 - Recursos compartidos



HERRAMIENTAS DE AYUDA

