



# ORCID: WHAT QUESTIONS CAN I ANSWER FOR MY INSTITUTION

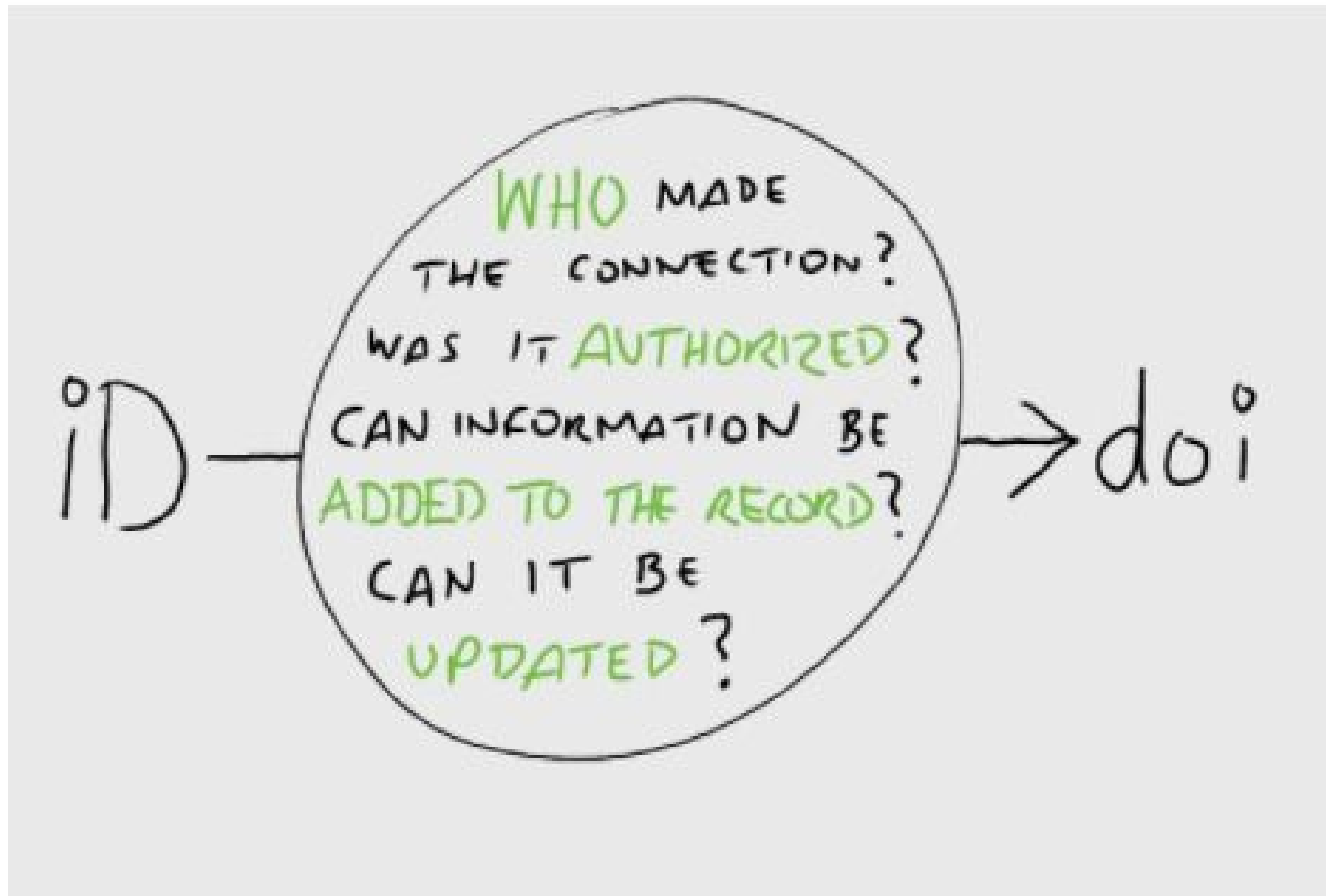
JISC WORKSHOP | JUNE 16, 2017

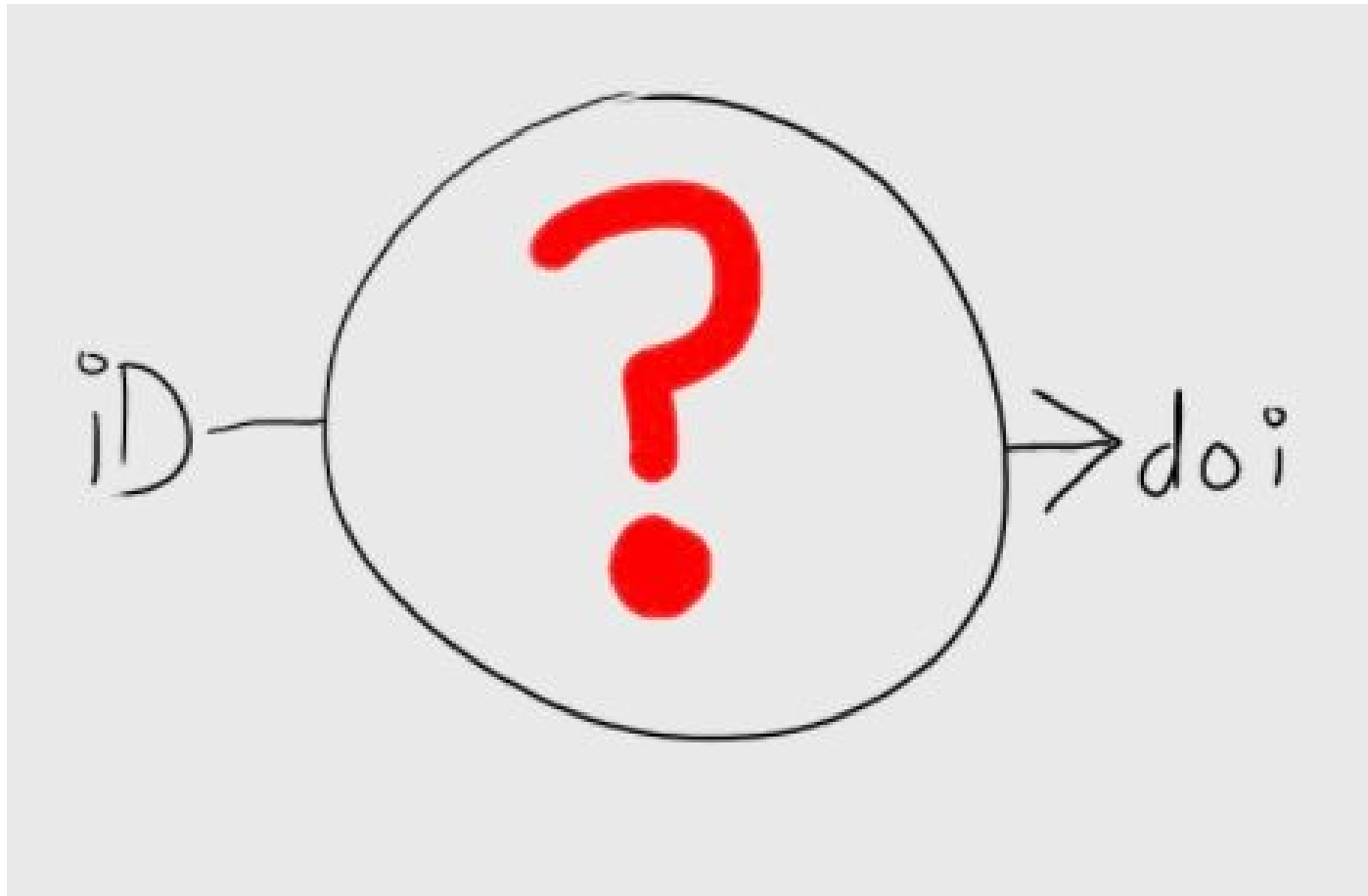


Connecting Research  
and Researchers

MATT BUYS  
REGIONAL DIRECTOR, EMEA  
[orcid.org/0000-0001-7234-3684](https://orcid.org/0000-0001-7234-3684)

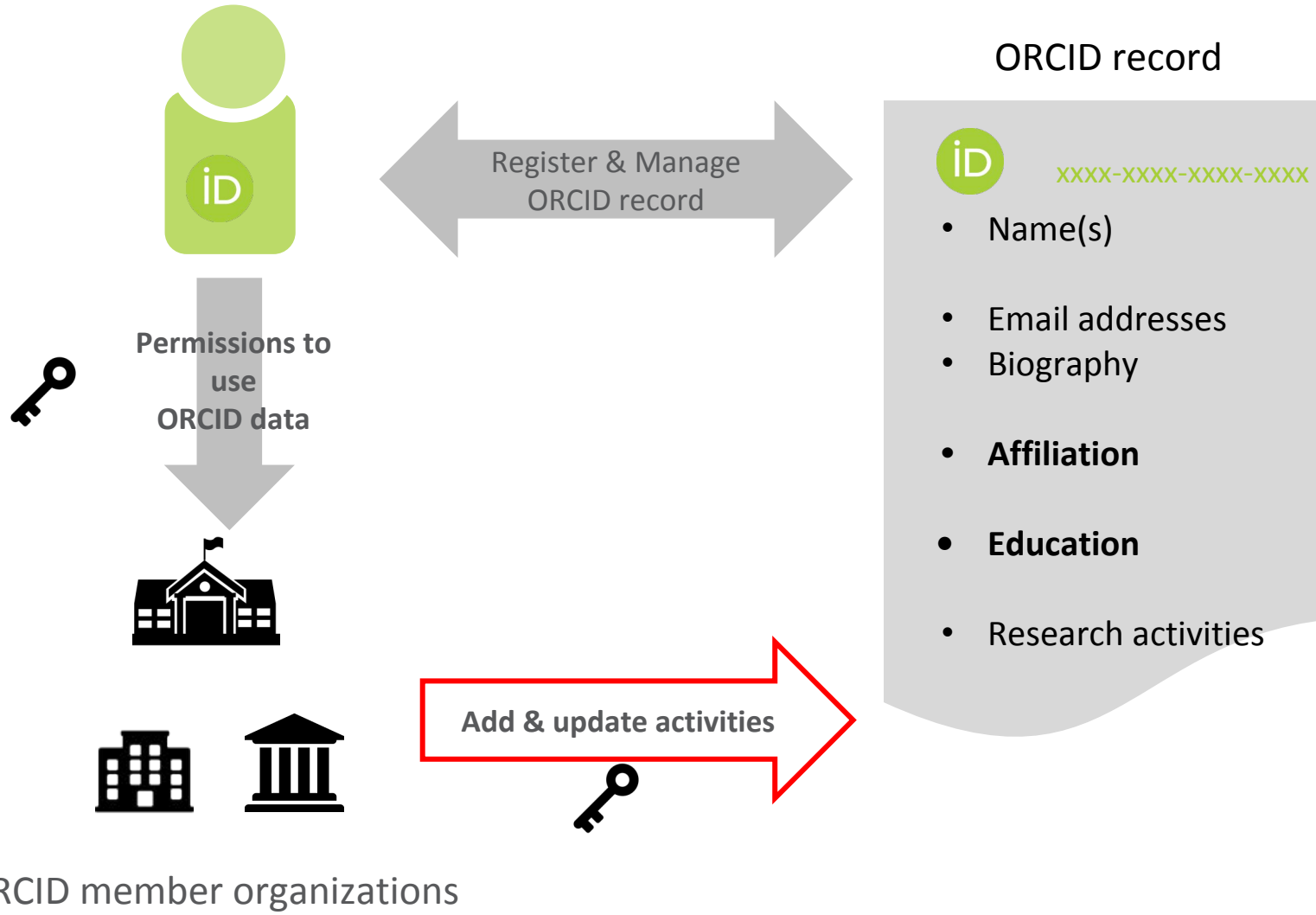
ORCID.org





ORCID provides tools for organizations to manage:

- How your name is represented
- Who can claim affiliation with you





**Collect iD using an authenticated API to ensure:**

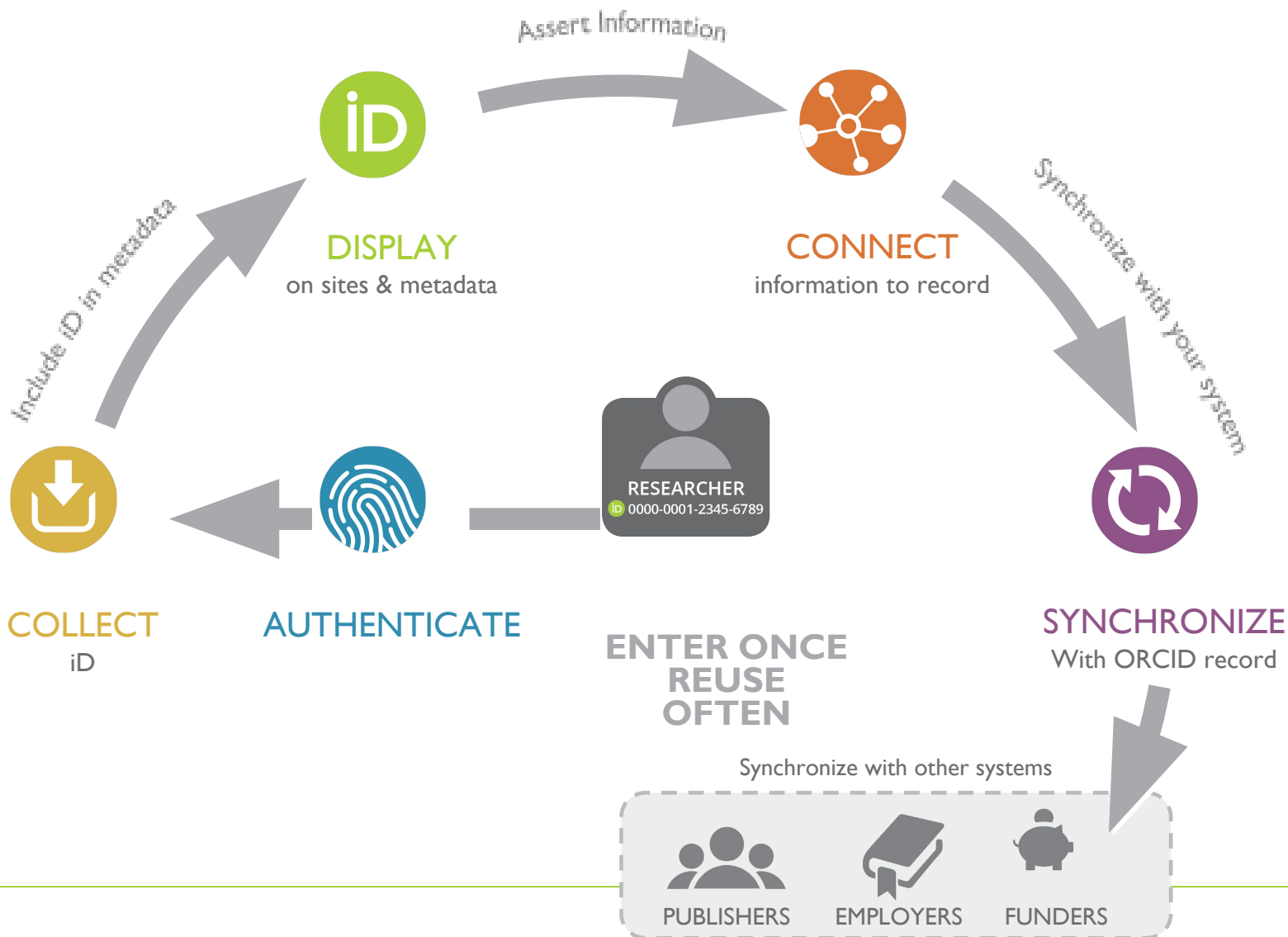
- the person and the iD belong together
- the iD is correctly entered
- privacy is respected

For more info on membership, visit <http://orcid.org/about/membership>

.... and also, authentication provides you opportunity to ask for permissions to read/write/update ORCID records.

- Add affiliation data
- Add degree completion and thesis data
- Update affiliation end data

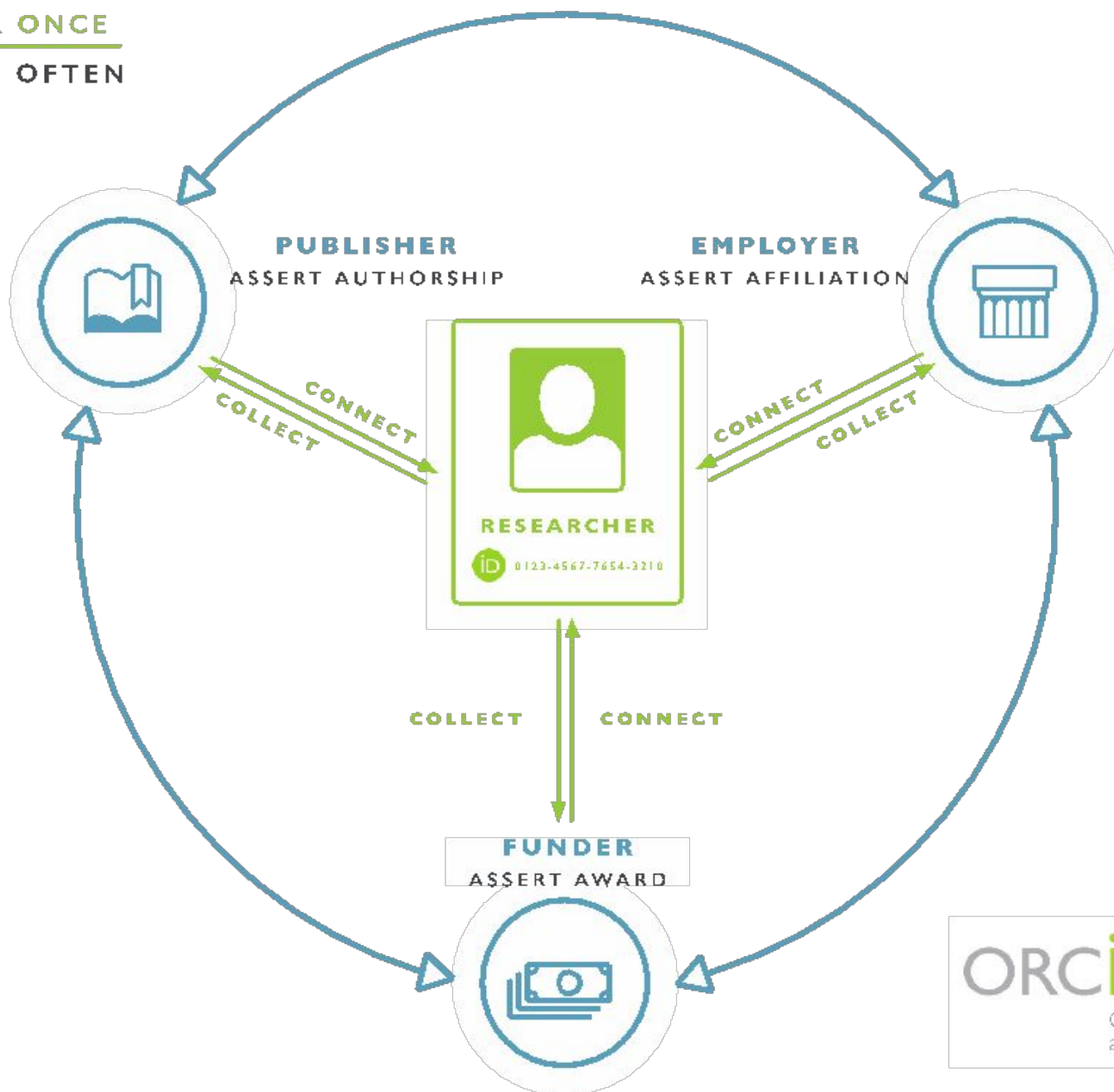
# COLLECT & CONNECT WORKFLOW





# INTEROPERABILITY

ENTER ONCE  
REUSE OFTEN



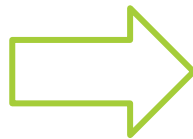
# ADDING OR UPDATING

INSTITUTION  
SYSTEM

Affiliation

Funding

Works



## ORCID RECORD

### ▼ Employment (1)

+ Add employment    ⇅ Sort

University of Oslo: Oslo, Eastern Norway, Norway

2012-04 to present



Researcher (Academic) (Department of Psychology)

Source: University of Oslo

Created: 2017-03-03



### ▼ Funding (1)

+ Add funding    ⇅ Sort

Funding example

Funding Agency Name (Oslo, Eastern Norway, Norway)

2017-09 to 2019-08 | Award

Award: 1234

Alternate URL: [www.orcid.org](http://www.orcid.org)



Source: University of Oslo

☑ Preferred source



### ▼ Works (1)

+ Add works    ⬇ Export works    ⇅ Sort

ORCID in a world where machines read

CERES presentation

2017-03 | other

DOI: [10.1087/20120404](https://doi.org/10.1087/20120404)



Source: University of Oslo

☑ Preferred source



# ORCID RETURNS THINGS LIKE THIS!

## XML Data

```
<?xml version="1.0" encoding="UTF-8" standalone="yes"?>
<orcid-message xmlns="http://www.orcid.org/ns/orcid">
  <message-version>1.1</message-version>
  <orcid-profile type="admin">
    <orcid-identifier>
      <uri>http://orcid.org/0000-0002-0036-9460</uri>
      <path>0000-0002-0036-9460</path>
      <host>orcid.org</host>
    </orcid-identifier>
    <orcid-preferences>
      <locale>en</locale>
    </orcid-preferences>
    <orcid-history>
      <creation-method>website</creation-method>
      <completion-date>2012-10-24T21:27:54.324Z</completion-date>
      <submission-date>2012-10-24T20:23:17.739Z</submission-date>
      <last-modified-date>2016-05-12T22:50:11.179Z</last-modified-date>
      <claimed>true</claimed>
    </orcid-history>
    <orcid-bio>
      <personal-details>
        <given-names>Robert</given-names>
        <family-name>Peters</family-name>
        <other-names visibility="public">
          <other-name>Rob Peters</other-name>
          <other-name>rcpeters</other-name>
        </other-names>
      </personal-details>
      <researcher-urls visibility="public">
        <researcher-url>
          <url-name>GitHub - RCPETERS</url-name>
          <url>http://github.com/rcpeters</url>
        </researcher-url>
        <researcher-url>
          <url-name>LinkedIn - RCPETERS</url-name>
          <url>http://linkedin.com/in/rcpeters</url>
        </researcher-url>
        <researcher-url>
          <url-name>Impact Story - 0000-0002-0036-9460</url-name>
          <url>https://impactstory.org/u/0000-0002-0036-9460</url>
        </researcher-url>
      </researcher-urls>
      <contact-details>
        <email primary="true" current="true" verified="true" v<
          <email primary="false" current="true" verified="true" v<
            <address>
              <country visibility="public">AR</country>
            </address>
          </contact-details>
        </orcid-bio>
      </orcid-profile>
    </message>
  </orcid-message>
```

## JSON Data

```
{
  "message-version": "1.1",
  "orcid-profile": {
    "orcid": null,
    "orcid-id": null,
    "orcid-identifier": {
      "value": null,
      "uri": "http://orcid.org/0000-0002-0036-9460",
      "path": "0000-0002-0036-9460",
      "host": "orcid.org"
    },
    "orcid-deprecated": null,
    "orcid-preferences": {
      "locale": "EN"
    },
    "orcid-history": {
      "creation-method": "WEBSITE",
      "completion-date": {
        "value": 135114074324
      },
      "submission-date": {
        "value": 135110197739
      },
      "last-modified-date": {
        "value": 146309341179
      },
      "claimed": {
        "value": true
      },
      "source": null,
      "deactivation-date": null,
      "verified-email": null,
      "verified-primary-email": null,
      "visibility": null
    },
    "orcid-bio": {
      "personal-details": {
        "given-names": {
          "value": "Robert",
          "visibility": null
        },
        "family-name": {
          "value": "Peters",
          "visibility": null
        },
        "other-names": {
          "value": null,
          "visibility": null
        }
      },
      "researcher-urls": {
        "visibility": "public",
        "urls": [
          {
            "url-name": "GitHub - RCPETERS",
            "url": "http://github.com/rcpeters"
          },
          {
            "url-name": "LinkedIn - RCPETERS",
            "url": "http://linkedin.com/in/rcpeters"
          },
          {
            "url-name": "Impact Story - 0000-0002-0036-9460",
            "url": "https://impactstory.org/u/0000-0002-0036-9460"
          }
        ]
      },
      "contact-details": {
        "email": {
          "primary": "true",
          "current": "true",
          "verified": "true",
          "value": null
        },
        "address": {
          "country": "AR",
          "visibility": "public"
        }
      }
    }
  }
}
```

## HTML

The screenshot shows the ORCID iD profile page for Laurel L Haak. The page header includes the ORCID logo and navigation links for researchers, organizations, about, help, and sign in. The profile section displays the name Laurel L Haak, the ORCID iD 0000-0001-5109-3700, and the email address l.haak@nimh.nih.gov. The 'Employment' section lists the position of Research Scientist at the National Institute of Mental Health (Bethesda, United States) from 2012-04 to present. The 'Funding' section lists the grant 'CELLULAR BASIS OF CIRCADIAN CLOCK IN SCN' from the National Institute of Mental Health (Bethesda, United States) from 1994-10 to present. The 'Works' section lists the publication 'ORCID iD Throughput in Publishing Workflows' from Figshare. The 'Websites' section lists ResearchGate and LinkedIn.

Search

English

FOR RESEARCHERS FOR ORGANIZATIONS ABOUT HELP SIGN IN

SIGN IN REGISTER FOR AN ORCID ID LEARN MORE

2,741,180 ORCID iDs and counts

**Laurel L Haak**

**ORCID ID**

[orcid.org/0000-0001-5109-3700](http://orcid.org/0000-0001-5109-3700)

**Also known as**

L. L. Haak, L Haak, Laurela L Häka, Laure Haak

**Country**

United States

**Keywords**

persistent identifiers, research policy, science workforce, program evaluation, neuroscience, calcium imaging, oligodendrocytes, circadian rhythms

**Websites**

[ResearchGate](#)  
[LinkedIn](#)

**Employment (1)**

**ORCID: Bethesda, United States**

2012-04 to present

Source: Laurel L Haak Created: 2013-10-20

**Funding (1)**

**CELLULAR BASIS OF CIRCADIAN CLOCK IN SCN**

National Institute of Mental Health (Bethesda, United States)

1994-10 to present | Grant

Grant number: [5F31MH010500-03](#)

Grant number: [5F31MH010500-03](#)

Source: ÜberWizard for ORCID Preferred source

**Works (63)**

**ORCID iD Throughput in Publishing Workflows**

Figshare



## ORCID RECORD

### ▼ Employment (1)

↕ Sort

ORCID, Inc: Johannesburg, South Africa

2015-05 to present

Regional Director: EMEA

Source: ORCID

Created: 2015-11-04

### ▼ Funding (4)

↕ Sort

ADVANCE Leadership Award: Women in Science and  
Engineering: A Guide to Maximizing their Potential  
National Science Foundation - Directorate for Education and Human  
Resources (n/a, United States)

2006-04 to 2007-03 | Grant

Grant: [0536999](#)

Grant: [0536999](#)

Source: ÜberWizard for ORCID

☑ Preferred source

### ▼ Works (101)

↕ Sort

What are ORCID identifiers and how should we be using  
them? HRA Webinar 20161208

Figshare

2016 | other

DOI: [10.6084/M9.FIGSHARE.4296308.V1](#)

Source: DataCite

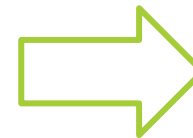
☑ Preferred source

## INSTITUTION SYSTEM

Affiliation

Funding

Works







# Use our API to COLLECT iDs

**Researcher Database**

Name

ORCID iD

ORCID Access Token

Faculty ID

Store iDs and Access Tokens in your system - you'll need these to **DISPLAY, CONNECT** and **SYNCHRONIZE**

## TRACKING RESEARCHER ACTIVITY

### STEP 1: COLLECT AN ORCID ID, ASSERT AN AFFILIATION

**▼ Employment (1)** **+ Add employment** **⇅ Sort**

University of Oslo: Oslo, Eastern Norway, Norway  
2012-04 to present

Researcher (Academic) (Department of Psychology)

Source: University of Oslo Created: 2017-03-03

### STEP 2: READ ORCID RECORDS

**▼ Works (101)** **⇅ Sort**

What are ORCID identifiers and how should we be using them? HRA Webinar 20161208

Figshare  
2016 | other  
DOI: [10.6084/M9.FIGSHARE.4296308.V1](https://doi.org/10.6084/M9.FIGSHARE.4296308.V1)

Source: DataCite ☒ Preferred source

## FINDING ORCID RECORD HOLDERS AT MY INSTITUTION

### OPTION 1: SEARCH BY AFFILIATION

#### - AFFILIATION NAME

Method: GET

Content-type: application/vnd.orcid+xml

Authorization type: Bearer

Access token: [Stored access token]

URL: [https://pub.orcid.org/v2.0/search?q=affiliation-org-name:"University+of+Johannesburg"](https://pub.orcid.org/v2.0/search?q=affiliation-org-name:)

#### - RINGGOLD ID

Method: GET

Content-type: application/vnd.orcid+xml

Authorization type: Bearer

Access token: [Stored access token]

URL: <https://pub.orcid.org/v2.0/search?q=ringgold-org-id:1438>



## FINDING ORCID RECORD HOLDERS AT MY INSTITUTION

### OPTION 2: SEARCH BY EMAIL DOMAIN

Method: GET

Content-type: application/vnd.orcid+xml

Authorization type: Bearer

Access token: [Stored access token]

URL: [https://pub.orcid.org/v2.0/search?q=email:\\*@orcid.org](https://pub.orcid.org/v2.0/search?q=email:*@orcid.org)

### OPTION 3: SEARCH BY NAME AND DOI

Method: GET

Content-type: application/vnd.orcid+xml

Authorization type: Bearer

Access token: [Stored access token]

URL:

<https://pub.orcid.org/v2.0/search?q=family-name:Haak+AND+given-names:Laurel+AND+digital-object-ids:%2210.1087/20120404%22+OR+digital-object-ids:%2210.6084/M9.FIGSHARE.1115124'%22>