

ORCID

Connecting Research  
and Researchers

Member  
Organization

Paloma Marín Arraiza (<https://orcid.org/0000-0001-7460-7794>)

Christian Gumpenberger (<https://orcid.org/0000-0002-9188-8716>)

ORCID Österreich Konsortium, 21. Februar 2019

# Agenda

1. ORCID im Allgemeinen
2. ORCID Implementierung und API
3. ORCID Community und Outreach
4. ORCID Österreich Konsortium
5. Besprechungsrunde und Fragen
6. Ressourcen



# ORCID IM ALLGEMEINEN

# ORCID'S VISION

*ORCID's vision is a world where all who participate in research, scholarship, and innovation are uniquely identified and connected to their contributions across disciplines, borders, and time.*

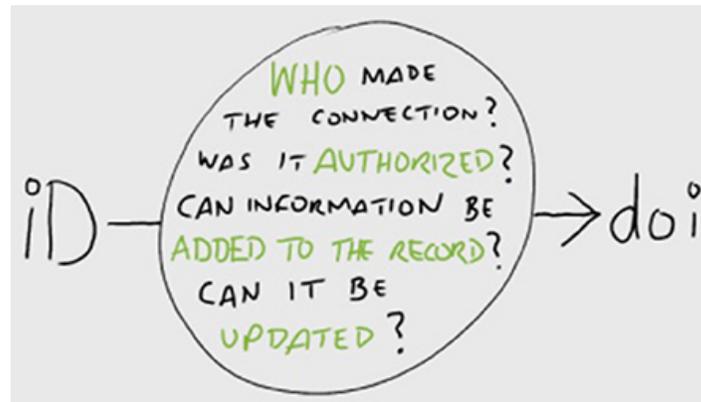
## Leistungen

- ORCID iDs
- Support mit der Integration
- Infrastruktur und Interoperabilität durch API



# ORCID für Forschende

1. Registrierung → <https://orcid.org/register>  
<https://members.orcid.org/api/integrate/create-records>
2. Benutzung → Publikationen, Veranstaltungen, Gutachter Aktivitäten, Förderanträge ...
3. Teilen → *Trusted parties* (ORCID-Records lesen und aktualisieren)



# Datenschutz

- ORCID hat sich an [GDPR](#) (DSGVO) angepasst
- Forschende kontrollieren die Sichtbarkeit

Ziel ist es, „Trusted Parties“ von unseren Forschenden zu sein. Auf diese Weise können wir deren ORCID-Records aktualisieren (bzw. verwalten)

Who can see this?

-  everyone
-  trusted parties
-  only me

More information on visibility settings

öffentlich

einsehbar von allen vertrauenswürdigen Instanzen, welche von den Forschenden autorisiert wurden

privat

## Trusted organizations

Trusted organization	Approval date	Access type	
DataCite <a href="https://www.datacite.org">https://www.datacite.org</a>	2019-02-13	Add/update your research activities (works, affiliations, etc) Read your information with visibility set to Trusted Parties Add/update other information about you (country, keywords, etc.)	
Copernicus.org <a href="http://www.copernicus.org">http://www.copernicus.org</a>	2019-01-23	Get your ORCID iD	

# Elemente der ORCID-Records

- Allgemeine Information
- **Employment**
- Education and qualifications
- Membership and services
- Funding
- Works
- Peer Review (neu!)
  - Nur von AGU, eJournalPress, F1000, Publons implementiert

Mehr Information: <https://orcid.org/organizations/research-orgs/resources>

## Roberto Barbera

### ORCID ID

<https://orcid.org/0000-0001-5971-6415>

[Print view](#)

### Also known as

R. Barbera, Barbera Roberto, Barbera, R., The ALICE Collaboration, The Sci-GaIA Consortium

### Websites

[Institutional home page](#)  
[Google Scholar personal page](#)  
[ResearchGate personal page](#)  
[LinkedIn personal page](#)  
[Impactstory personal page](#)

### Country

Italy

### Keywords

e-Science, Open Science, Open Data, Nuclear and Particle Physics, Scientific Computing, Distributed Computing

### Other IDs

[ResearcherID: G-5805-2012](#)

## Biography

Prof. Roberto Barbera was born in Catania (Italy) in October 1963. He graduated in Physics "cum laude" at the University of Catania in 1986 and since 1990 he holds a Ph.D. in Physics from the same University. Since 2005 he is Associate Professor of Experimental Physics at the Department of Physics and Astronomy of the Catania University and at the beginning of 2014 he got the National Scientific Qualification to act as Full Professor of Experimental Physics of Fundamental Interactions. Since his graduation his main research activity has been done in the domains of Experimental Nuclear and Particle Physics. He has been involved in many experiments in France, Russia, Sweden and United States to study nuclear matter properties in heavy ion collisions at intermediate energies. He is author of several book chapters, more than 250 scientific papers published on international journals, and more than 400 proceedings of international conferences (see his Google Scholar profile at: <http://scholar.google.com/citations?hl=en&user=W5helEUAAAAJ>). He is editor of the International Journal of Distributed Systems and Technologies and referee of Journal of Grid Computing, Future Generation Computer Systems, and BMC Medical Informatics. He is also a consultant of the European Commission and a reviewer of the European Science Foundation as well as of Ministries of Science and Technology of various countries in the world. Since 1997 he has been involved in CERN experiments and he is one of the physicists involved in the ALICE Experiment at LHC. Within ALICE he's been the coordinator of the off-line software of the Inner Tracking System and member of the ALICE Off-line Board. Since late 1999 he is interested in Distributed Scientific Computing. He's been member of the Technical Committee of TERENA (the Trans-European Research and Education Networking Association, [www.terena.org](http://www.terena.org)), of the Executive Committee of the Italian Grid Infrastructure (the Italian National Grid Initiative, [www.italiangrid.it](http://www.italiangrid.it)) and of the Scientific & Technical Committee of Consortium GARR (the Italian National Research and Education Network, [www.garr.it](http://www.garr.it)). At European level, he has been/he is involved with managerial duties in many FP6, FP7 and H2020 EU funded projects (agINFRA, CHAIN, CHAIN-REDS, DCH-RP, DECIDE, EarthServer, EELA, EELA-2, EGEE, EGEE-II, EGEE-III, EGI-Engage, EGI-InSpire, eI4Africa, EPIKH, EUChinaGRID, EUMEDGRID, EUMEDGRID-Support, GISELA, ICEAGE, INDICATE, INDIGO-DataCloud, etc.) in Europe, Asia, Africa and Latin America and he's currently the Technical Coordinator of the Sci-GaIA project ([www.sci-gaia.eu](http://www.sci-gaia.eu)). Since 2004 he coordinates the international GILDA t-Infrastructure he created for training and dissemination (<http://gilda.ct.infn.it>) and that has been used in more than 500 training events in more than 60 countries worldwide. Since 2010 he oversees the design and the development of the Catania Science Gateway Framework ([www.catania-science-gateways.it](http://www.catania-science-gateways.it)). He is also the manager of the GridP Identity Federation (<http://gridp.garr.it>) and he is strongly involved in the establishment of Certificate Authorities, Identity Federations and Open Access Digital Repositories for Open Science in various regions of the world.

› Employment (3)

› Education and qualifications (2)

› Membership and service (8)

› Funding (35)

› Works (50 of 661)

Record last modified Nov 30, 2018 9:45:26 AM

# RESEARCHER OPT-IN

## Account and record notifications

We notify you about activity on your ORCID record in the Inbox section of your account and via email. You can choose which types of notifications to receive and how often you'd like to receive emails.

Notifications appear immediately in the Inbox section of your account unless you have set the frequency to Never below.

How often should we send summary emails to your primary address about:

### Items added or edited in your record by a trusted party

Weekly summary ▼

### Administrative changes, such as being made a trusted individual

Weekly summary ▼

### An ORCID member wants your permission to add or update my ORCID record

Weekly summary ▼

## New features and tips notifications

Please send me quarterly emails about new ORCID features and tips

*In addition to the notifications selected above, we may occasionally send you emails with service messages related to or affecting your ORCID Account. As this information may affect your visibility (privacy) settings and the functioning of your ORCID account, you may not opt-out of service messages per our Privacy Policy*

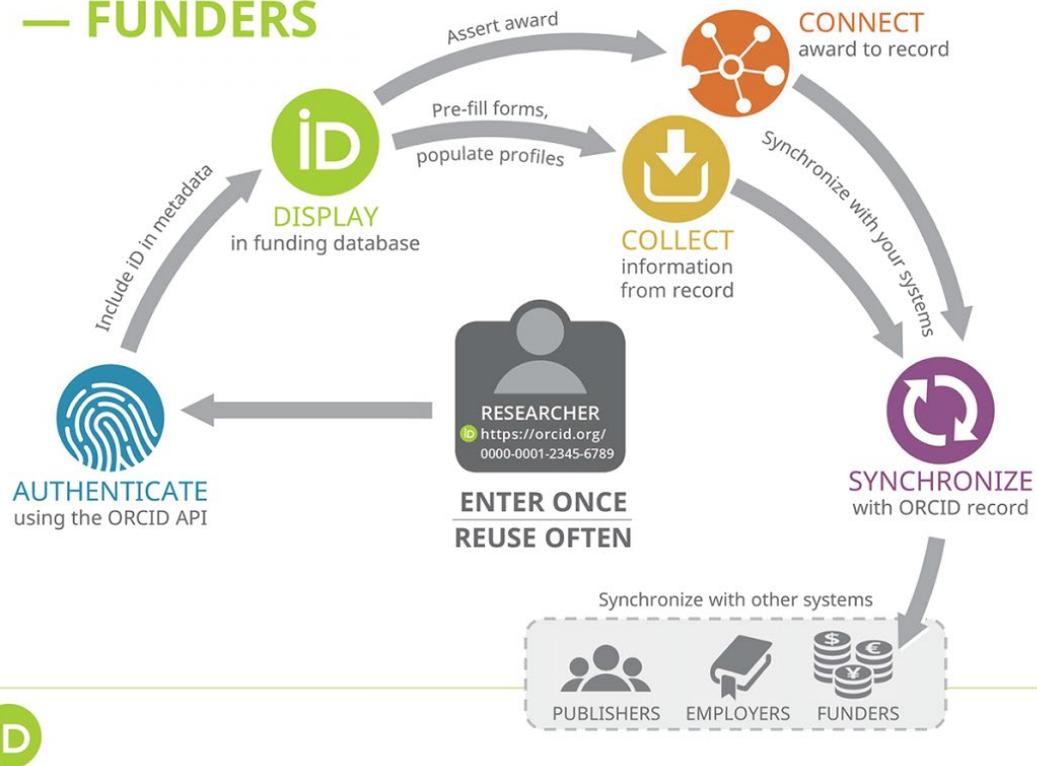
Mehr Info: <https://orcid.org/blog/2015/12/04/importance-opt>

# IMPLEMENTIERUNG UND API

# Collect & Connect

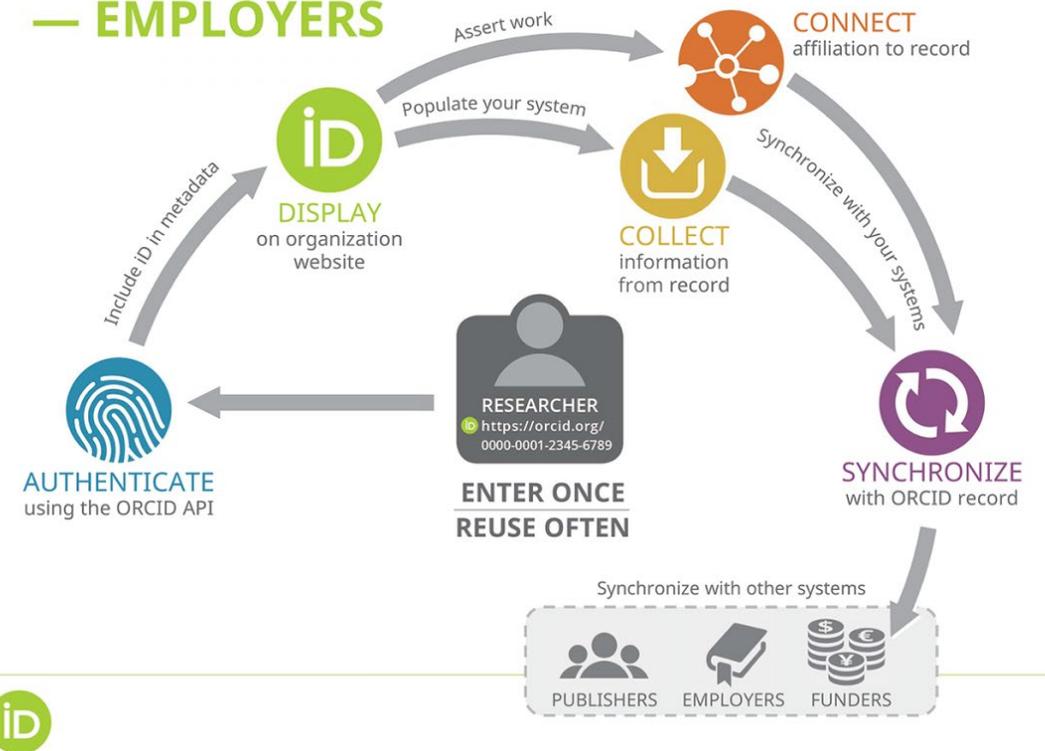
## COLLECT & CONNECT WORKFLOW

### — FUNDERS



## COLLECT & CONNECT WORKFLOW

### — EMPLOYERS





- **Authenticate** → richtige Identifizierung von Forschenden in den Systemen
- **Display** → Anzeige von iDs in den Systemen
- **Connect** → Verknüpfung von Information der Systeme mit ORCID-Records
- **Collect** → Abholung von Information von ORCID-Records
- **Synchronize** → Synchronisierung zwischen ORCID –Records und den Systemen. Automatisierung der *Connect and Collect* Aktionen

# Erste Schritte für die Integration: ORCID API Bootcamp

<https://orcid.github.io/orcid-api-tutorial/>



Access to any of the ORCID APIs requires a set of credentials consisting of a Client ID and a Client Secret. To register for API credentials, please choose the applicable API from the list below, or [learn more about the differences between the Member and Public APIs](#)

THE ORCID API

[REGISTER A CLIENT APPLICATION](#)

- **Sandbox Member API**

The Sandbox Member API allows organizations to test Member API functions without affecting production records. Membership is not required in order to access the Sandbox Member API.

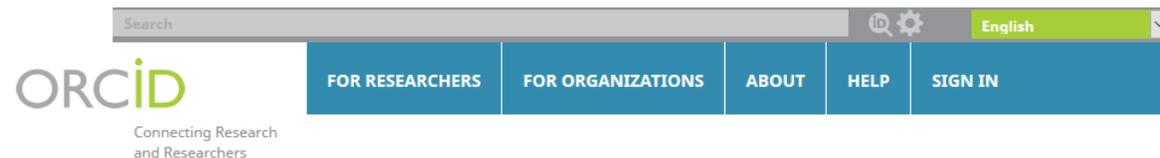
**Note:** *The Sandbox is not connected to the production ORCID registry and no information is shared between the two systems, however, the Sandbox has identical functionality, with the exception of the behavior of emails, and connections outside systems. [Learn more about the sandbox environment.](#)*

- **Production Member API**

If you are an ORCID member, please use this option to register for Production Member API credentials. Not a member? [Learn more about ORCID membership.](#)

- **Public API**

The Public API allows organizations that are not ORCID members to access a limit set of API features, including authenticating users' ORCID IDs and retrieving publicly-visible information from the ORCID registry.



## Register a client application: Sandbox Member API

To access the Sandbox Member API service, please enter the following information about your client application and your organization. If you are a member and need to request Production Member API credentials, please fill out the [Production Member API application form](#).

**Note:** *This process is not fully automated. There may be a delay before we respond to you with credentials after you complete this form.*

**Stay in touch!** [Join our ORCID API Users mailing list](#) to learn the latest updates about the ORCID API.

## General Information

Registration for the development sandbox service is open to anyone. For more information about credentials and how to complete this form see the [Register a Client Application](#) article.

### Update existing credentials?

No

Yes

### Note to ORCID staff

# Systeme

## CRIS

Atlas s2id, Converis, Digital Measures, Elements, Faculty 180, InfoEd, IRMA, Pure, Dspace CRIS, Vivo, Haplo, Worktribe, Fundanet

## Publishing

Editorial Manager/ProduXion Manager, Open Journal Systems, ScholarOne Manuscripts, eJournalPress, ReView

## Repositorien

Dspace, ePrints, Fedora, Haplo

## Profile

s2id

# COMMUNITY UND OUTREACH

# ORCID Kommunikationsplan

## 1. Vorinformation (Anticipation)

- Erstausbildung über ORCID für Forschende. Erklärung von zukünftigen Pläne.
- Wie? → Workshops mit Forschenden, Blogbeiträge, Newsletters, Broschüren, direkte Besprechungen mit Dekan\_Innen und Leiter\_Innen, etc.

## 2. Aktionen (Action)

- Forschende erstellen eine ORCID iD, verbinden sie mit einer Einrichtung und machen die Einrichtung zur „trusted party“
- Wie? → „Create-on-demand“ E-Mail, Workshops an den Fakultäten, Aktivitäten während OpenAccess Week, etc.

## 3. Bewusstseinsbildung (Awareness)

- **Forschenden benutzen ORCID während des gesamten Forschungslebenszyklus**, erkennen das „ORCID branding“ und können die Vorteile von ORCID erklären
- Wie? → Vorträge/Workshops über ORCID, Benutzung von ORCID in der E-Mail Signatur, in wissenschaftlichen Events, in Blogbeiträgen über Datenmanagement oder Förderanträgen, etc.



Bild: Outreach-Aktivitäten der Universitätsbibliothek der Universität Minnesota

ÖSTERREICH  
KONSORTIUM

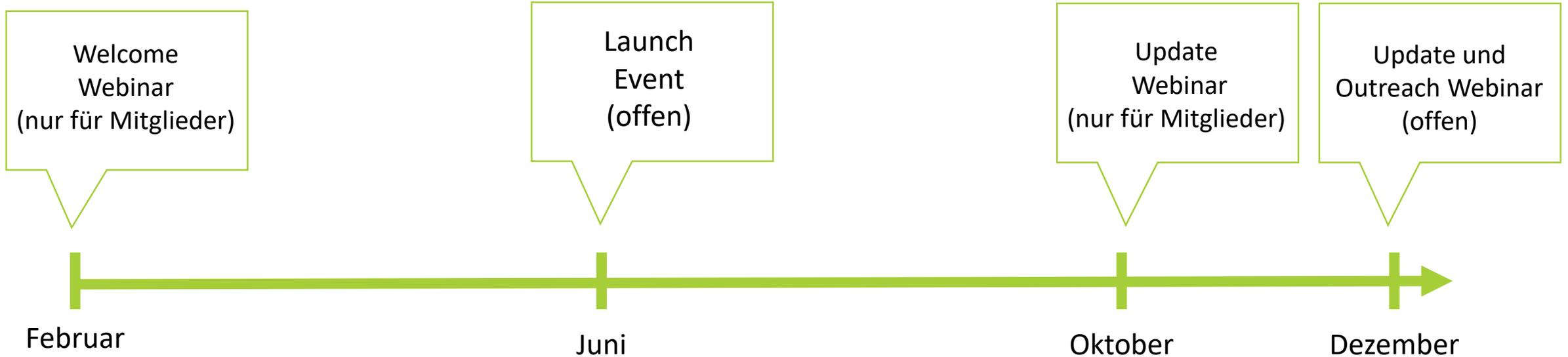
# ORCID in Österreich

- Konsortium mit 11 Mitgliedern
- Konsortialer Lead: TU Wien und Universität Wien
- Integrationen
  - Laufender Betrieb: TU Graz und Universität Wien
  - Pre-launch: Montanuniversität Leoben
- 20069 iDs mit .at E-Mail Adresse (Stand 14.2.2019)

# Unsere Rolle als Konsortialer Lead

- Administrative Unterstützung
- Verwaltung und Unterstützung des Onboarding von Mitgliedern
- Entwicklung gemeinsamer Ressourcen, Kommunikationsmaterialien und Veranstaltungen
- Pflege eines Repositoriums des Konsortiums (PHAIDRA oder Google Drive)
- Verfassen einer Policy
- Pflege eines Forums für regelmäßigen Austausch

# Aktivitäten 2019



- Erstellung einer Forum-Gruppe für das Konsortium
- Entwicklung einer konsortialen Website

**Reminder:** Launch Event am 13. Juni an  
der TU Wien!

Die Registrierung ist schon offen:

<https://orcid.org/content/2019-austrian-consortium-workshop>

Programm noch in Bearbeitung



# ORCID Ressourcen und wo sie zu finden sind

## Generell:

- ORCID Blog: <https://orcid.org/blog>
- ORCID Knowledge base: <https://support.orcid.org/hc/en-us>
- ORCID Help and Video tutorials: <https://orcid.org/help>
- ORCID Community and Ideas: <https://support.orcid.org/hc/en-us/community/topics>
- ORCID Roadmap 2019: <https://orcid.org/content/2019-project-roadmap>

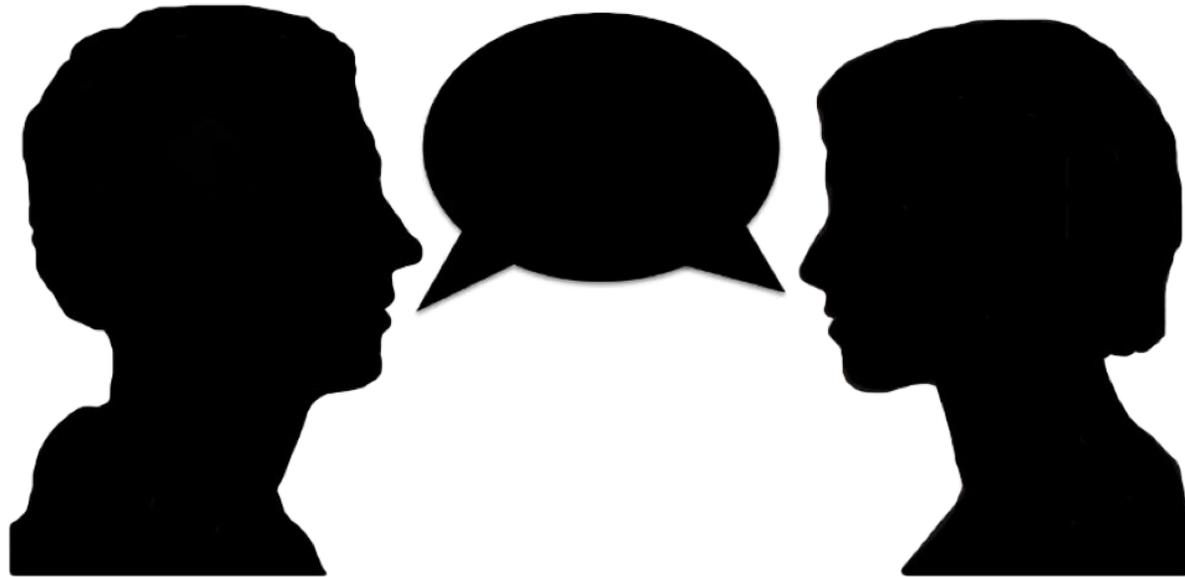
## Technische Aspekte:

- ORCID API: <http://members.orcid.org/api>
- ORCID API Group (Google Group): <https://groups.google.com/forum/#!forum/orcid-api-users>
- Getting started with the integration: <https://members.orcid.org/api/getting-started>
- Integration API: <https://members.orcid.org/api/integrate>
- ORCID API Bootcamp: <https://orcid.github.io/orcid-api-tutorial/>

## Outreach Ressourcen:

- <https://members.orcid.org/outreach-resources>

# Besprechungsrunde und Fragen



# Vielen Dank für Ihre Aufmerksamkeit



Kontakt:

[paloma.arraiza@tuwien.ac.at](mailto:paloma.arraiza@tuwien.ac.at)

[christian.gumpenberger@univie.ac.at](mailto:christian.gumpenberger@univie.ac.at)