



ORCID Resources

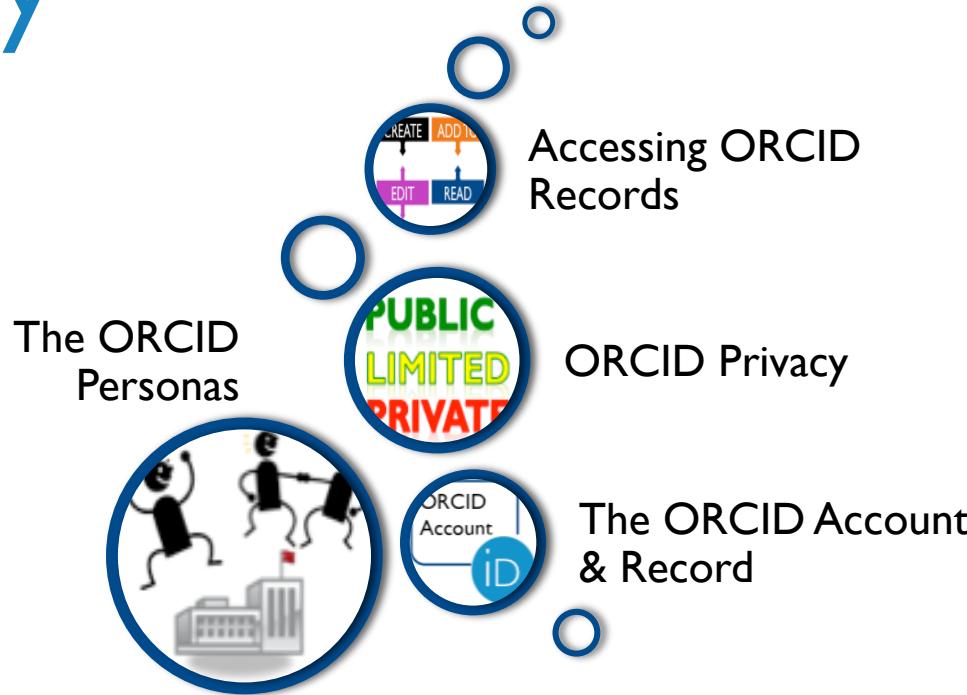
ORCID Launch Partner Webinar

August 16, 2012

Today's Agenda

- Understanding the ORCID Registry
- Case Studies
- About the Launch Partner Program
- Resources
- Next steps

Understanding the ORCID Registry



The ORCID ID

<http://orcid.org/0000-0002-3843-3472>

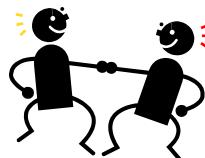
- 16-digit number
- Compatible with ISO 277729 standard
- Last character is a checksum (ISO/IEC 7064:2006, MOD 11,2)
- Expressed as an HTTP URI

The ORCID Personas



The Scholar/Researcher

Individual for whom the ID and Record are created and maintained



Proxy(ies)

Individual(s) assigned by the Scholar to edit the ORCID Record on the Scholar's behalf (through the website)



Trusted Organization(s)

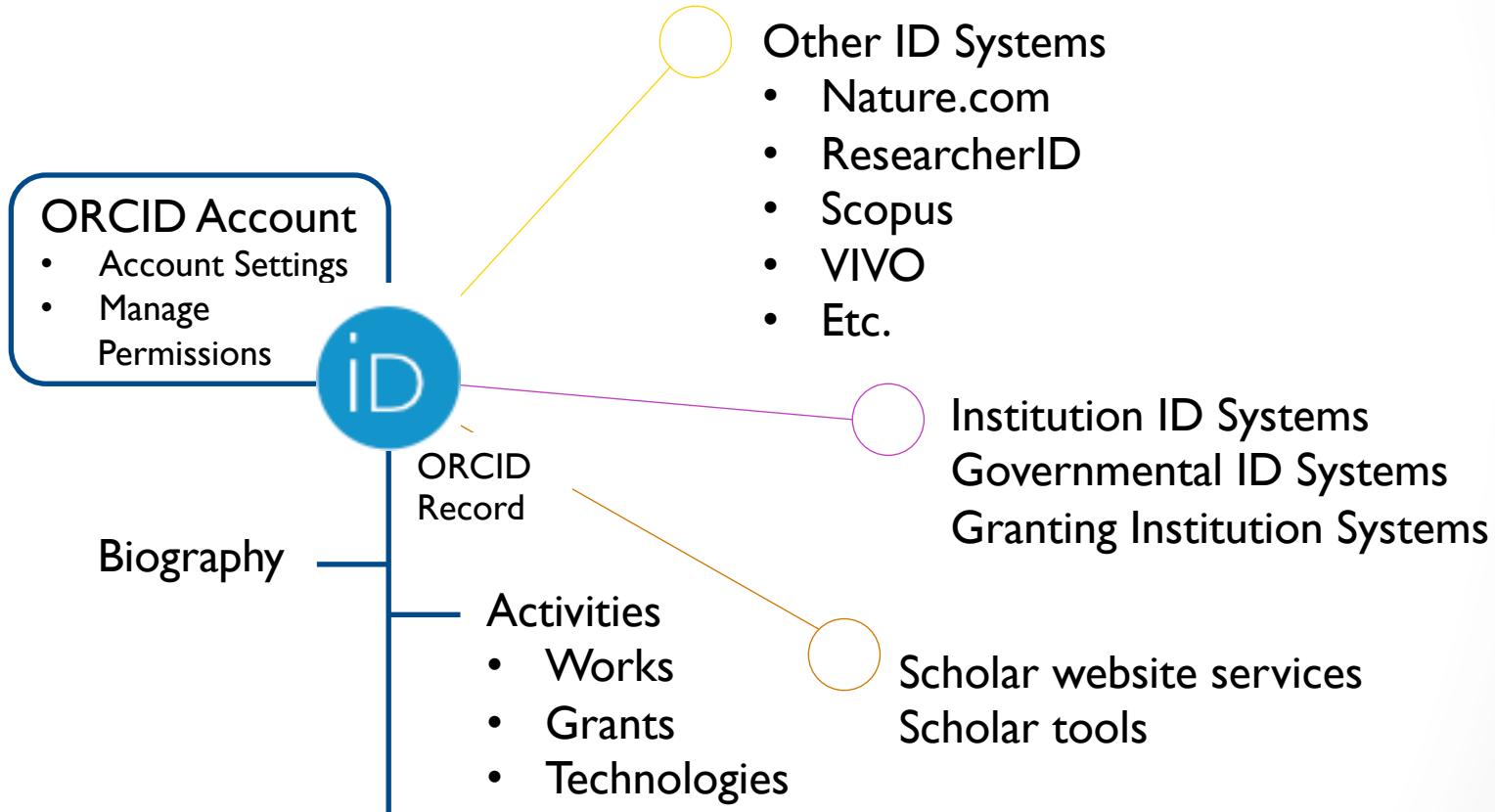
Organizations assigned by the Scholar to view, edit or add to the ORCID Record on the Scholar's behalf (through the API)



The ORCID Account Owner

Usually the Scholar. If an institution creates an ID, could be the institution.

The ORCID Account/Record





ORCID Privacy

- Information in an ORCID Record has a privacy setting

PUBLIC

Accessible by anyone



LIMITED

Accessible by Account Owner, Proxy(ies), Trusted Organization(s)

PRIVATE

Accessible by Account Owner, Proxy(ies)

- Account info accessible by the account owner

ACCT OWNER

ORCID Account

- Account Settings
- Manage Permissions

- SETTING PRIVACY: done by Account Owners or Proxies

Accessing ORCID Records



Scholar/Researcher From the Website



ORCID
Record



Trusted Organizations From the API



*CREATE permission:
granted by ORCID only if employer*



*EDIT permission:
one time ONLY for short term;
granted at time of edit*



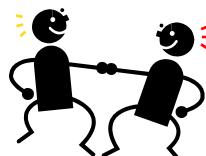
*APPEND permission:
one time ONLY for short term;
granted at time of addition*



*READ permission:
granted until revoked by user*



ORCID
Record



Proxy(ies) From the Website



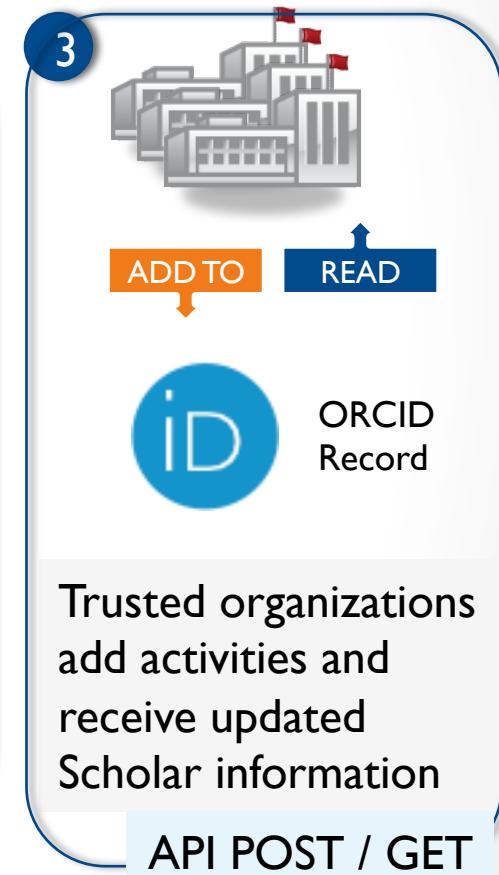
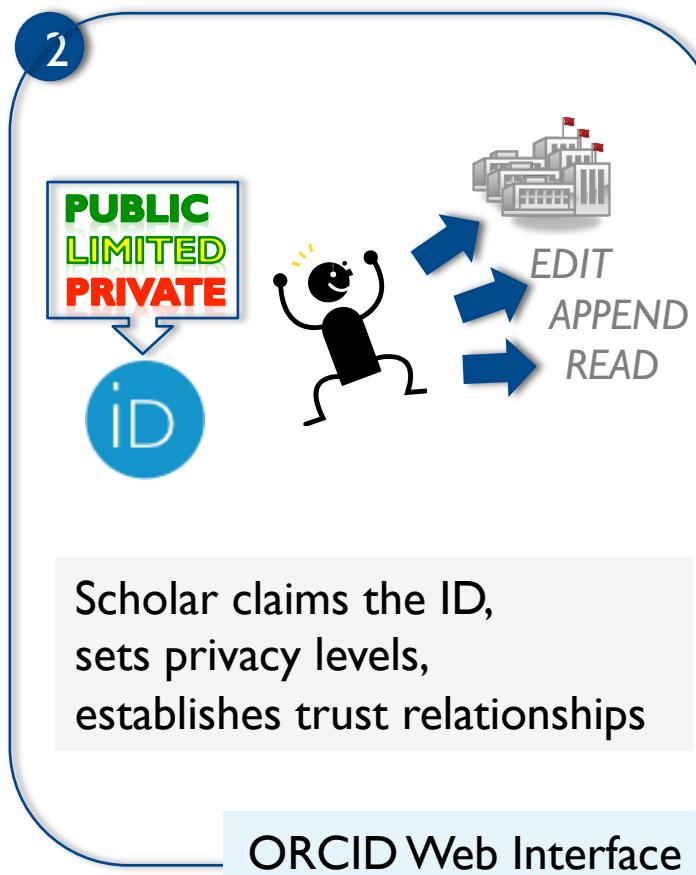
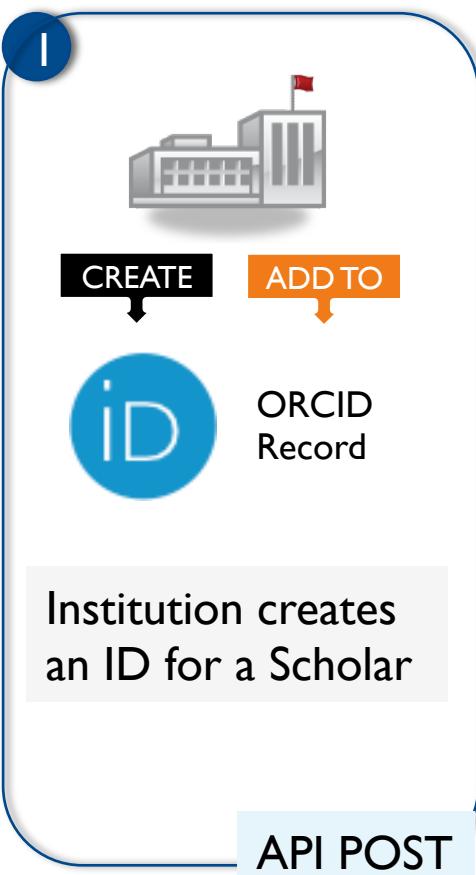
ORCID
Record

The APIs

- Public API (sometimes called the Tier 1 API)
 - No token or registration needed
 - Can only access data marked as public
 - Can only READ
- Member API (sometimes called the Tier 2 API)
 - Registration and token needed
 - Can access data marked as public or limited
 - Can READ, EDIT, APPEND. For institutions, it is also possible to CREATE
 - Specific permissions must be granted by the Scholar

Case Study

An ID is created by an institution, and then claimed and managed by the Scholar



Case Study

A Scholar establishes a trust relationship while at a member site



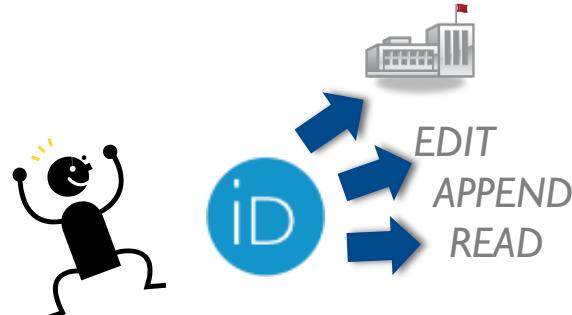
1



Member site asks
for permissions
from a Scholar

ORCID Widget
OAuth 2.0

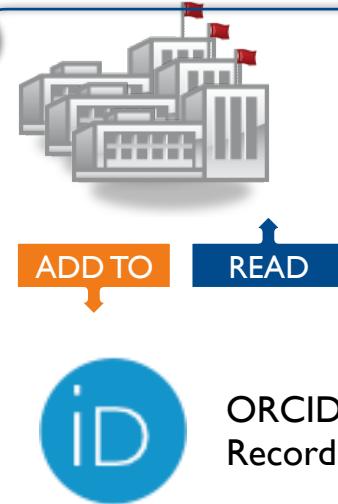
2



Scholar reviews the
request and establishes
trust relationships

ORCID Widget
OAuth 2.0

3



Member site becomes
trusted; may add
activities and receive
record updates

API POST / GET

Launch Partners Program

In the Launch Partners Program

- Access to the latest APIs & documentation
- Sandbox OAuth token to test using the APIs
- Access to the production Registry BEFORE mid-October
- Technical Support BEFORE mid-October

NOT in the Launch Partners Program

- Access to the latest APIs & documentation
- Sandbox OAuth token to test using the APIs
- Access to the production Registry AFTER mid-October
- Technical Support AFTER mid-October

To Be Released in October

For Individuals

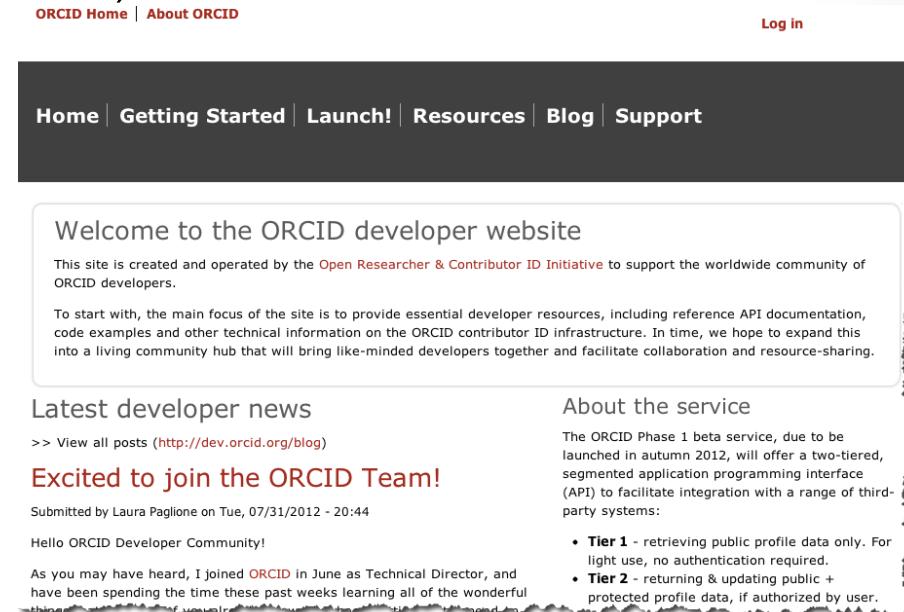
- Public Registry – Anyone can create an ORCID ID and search the Registry
- ORCID Record
 - Link ID to other identifier schemes, synch data
 - Enhance ID with information on research activities, including biography, works, grants and technology/products

For Member Organizations

- Updated APIs / XML
- Create IDs for employees and students
- Trusted relationship management to share information

Resource: News/Documentation

- Developers Portal (dev.orcid.org)
 - Latest about the Launch (dev.orcid.org/launch)
 - Documentation, code samples (dev.orcid.org/resources)
 - Blog with the latest updates (dev.orcid.org/blog)
 - Links to support (available in Oct)



The screenshot shows the homepage of the ORCID developer website. At the top, there is a navigation bar with links to 'ORCID Home', 'About ORCID', 'Log in', 'Home', 'Getting Started', 'Launch!', 'Resources', 'Blog', and 'Support'. The main content area has a title 'Welcome to the ORCID developer website' and a paragraph explaining the site's purpose. Below this, there are two columns: 'Latest developer news' on the left and 'About the service' on the right. The 'Latest developer news' column features a recent post by Laura Paglione. The 'About the service' column provides information about the ORCID Phase 1 beta service and its two-tiered API.

ORCID Home | About ORCID

Log in

Home | Getting Started | Launch! | Resources | Blog | Support

Welcome to the ORCID developer website

This site is created and operated by the [Open Researcher & Contributor ID Initiative](#) to support the worldwide community of ORCID developers.

To start with, the main focus of the site is to provide essential developer resources, including reference API documentation, code examples and other technical information on the ORCID contributor ID infrastructure. In time, we hope to expand this into a living community hub that will bring like-minded developers together and facilitate collaboration and resource-sharing.

Latest developer news

>> View all posts (<http://dev.orcid.org/blog>)

Excited to join the ORCID Team!

Submitted by Laura Paglione on Tue, 07/31/2012 - 20:44

Hello ORCID Developer Community!

As you may have heard, I joined ORCID in June as Technical Director, and have been spending the time these past weeks learning all of the wonderful

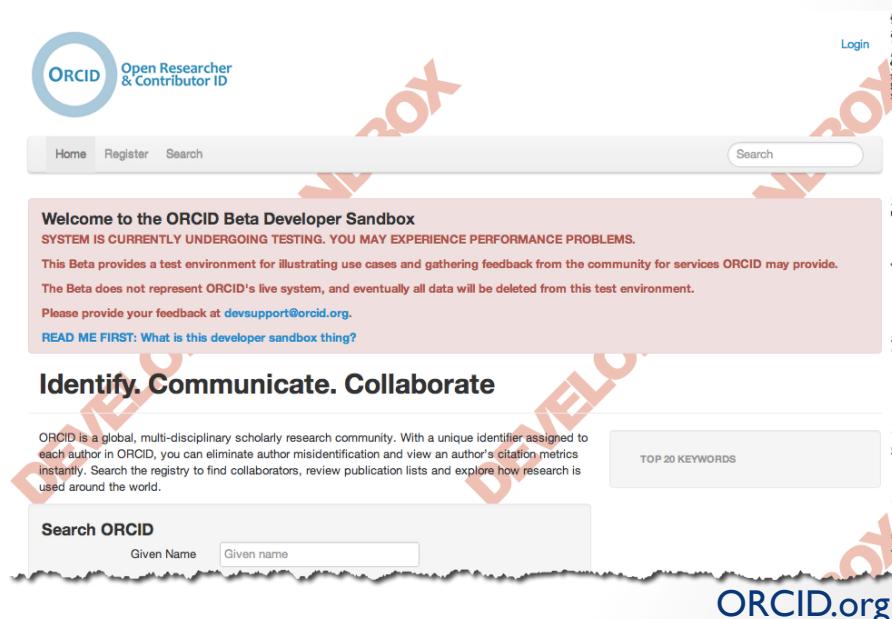
About the service

The ORCID Phase 1 beta service, due to be launched in autumn 2012, will offer a two-tiered, segmented application programming interface (API) to facilitate integration with a range of third-party systems:

- **Tier 1** - retrieving public profile data only. For light use, no authentication required.
- **Tier 2** - returning & updating public + protected profile data, if authorized by user.

Resource: Sandbox-Try the API

- Sandbox Site (devsandbox.orcid.org)
 - Fully functioning API
 - Tokens available at dev.orcid.org/create-client-app
 - Limited web interface
 - In synch with the production server and Registry
 - Non-persistent. Data is refreshed periodically



Resource: Launch Support

- Launch Basecamp Project (goo.gl/5OVHI)
 - LAUNCH PARTNERS ONLY
 - Look for your invitation if you are a launch partner
 - Support forum – all launch partners benefit from questions & answers
 - Best practice sharing
 - Feedback and input
- NOTE: after launch, all members will receive support

The screenshot shows a Basecamp support forum page. At the top, there are navigation links: Launchpad, Basecamp Projects, Basecamp Classic Projects, New features, Account, Upgrades, and Sign out. A search bar says 'Jump to a project, person, or search...'. On the left, a sidebar has a 'Support' button. The main content area has a title 'ORCID Launch Partners Program' with a star icon. Below it, a message states: 'The purpose of the Launch Partner Program is twofold. It enables participants to influence the launch functionality and reliability of the V1.1 solution and integrate with ORCID prior to launch. It also provides ORCID with valuable input to ensure a usable and complete solution at launch and a body of data available at launch. In many ways the Launch Partners Program is similar to a Beta program.' There are two discussions listed:

- Laura P. Launch Partner Call: Member Site Integration - Please register for Launch Partner Call: Member Site Integration on Aug 30, 2012 9:30 AM EDT at: [link] Aug 8 1
- Laura P. Launch Partner Call: ORCID Resources - Please register for Launch Partner Call: ORCID Resources on Aug 16, 2012 9:30 AM EDT at: [link] Aug 8 1

On the right, there is a sidebar titled 'Upcoming Events' with a yellow background. It shows events for Today, August 30, September 13, and September 27, all related to launch partner calls.

Next Steps

- Everyone
 - ❑ Get a token to use the Sandbox (dev.orcid.org/create-client-app)
 - ❑ Review documentation (dev.orcid.org/resources)
 - ❑ Signup for the next webinar (goo.gl/3FXjU)
 - Aug 30--Member Site Integration: API Details, common workflows
 - ❑ Subscribe to the blog for the latest updates
(RSS: dev.orcid.org/blog/51/feed)
- Confirmed Launch Partners
 - ❑ Look out for your Basecamp invitations
 - ❑ Send names/emails of others on your team to
l.paglione@orcid.org to be added to the Basecamp project
 - ❑ Review next steps on Basecamp



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THANK YOU!