Introduction to the ORCID HEAL-Link Consortium

First Greek ORCID Consortium Workshop
ORCID iD

• Persistent, unique digital identifier used to disambiguate researchers.

• Can also be linked to other types of researcher IDs

• Ensures that researchers’ work is properly attributed

• Helps the researchers receive the proper credit for their works

• Follows the researchers throughout their entire career

• ORCID record: automatically centralizes scholarly contribution through integrations (Researcher ID, Scopus, Datacite, Crossref etc.)
ORCID Consortium agreement

- Groups of five or more not-for-profit organizations
- Membership fee discounts
- In return the Consortium lead organization take responsibility for:
  - Consortium administration
  - Governance
  - Community engagement
HEAL-Link ORCID Consortium 1/2

• Promotes and establishes ORCID as the primary unique identifier for the Academic & Research community in Greece

• Accentuates the advantages of using ORCID

• Employs dedicated community management staff

• Develops shared resources, communication materials and events
HEAL-Link ORCID Consortium 2/2

- Works with its members to:
  - Identify goals
  - Develop policy and governance
  - Establish regular progress reporting to members and ORCID

- Encourages its members to:
  - Integrate ORCID to their IT systems
  - Use the ORCID API to exchange information and help researchers manage their ORCID record

- Provides basic support to its members with the help of ORCID during the integration process
HEAL-Link - ORCID support

- Administrative support
- Management and support for the initial membership
- Technical support to all members
- ORCID’s role
HEAL-Link - ORCID support

• Web site: https://orcid.heal-link.gr

• Support email: orcid@heal-link.gr

• Community forum (Ελληνική κοινοπραξία του ΣΕΑΒ): https://community.orcid.org/c/greek-consortium
ORCID’s membership benefits

- Access to the Member API
  - Personalized implementation support
  - Integrated application user acceptance testing
  - Badges to certify that an implementation meets best practices
  - Differences between Public and Member API: [https://orcid.org/about/membership/comparison](https://orcid.org/about/membership/comparison)

- Monthly newsletter
- Invitations to public and member-only events hosted by ORCID
- Members are also eligible to be nominated for election to the ORCID Board.
Monthly reports

• Premium members with active integrations
  • Google Drive folder containing separate, customized reports with data for each integration in the prior month
  • Google Drive folder containing customized reports with email statistics for their institution

• Premium members who don't have an active integration
  • Google Drive folder containing customized reports with email statistics for their institution

• https://members.orcid.org/member-report
Integrating with ORCID

• ORCID enabled systems
  (https://members.orcid.org/api/orcid-enabled-systems)
  • Research information management systems (CRIS)
  • Publishing systems
  • Repositories

• Custom integration:
  • ORCID’s documentation (https://members.orcid.org/)
  • ORCID’s technical documentation for developers
    (https://members.orcid.org/api/integrate/create-records)
  • ORCID’s API User Group
    (https://groups.google.com/forum/#!forum/orcid-api-users)
Why is authentication important?

• Authenticated iD
  • Machine to machine using ORCID’s API,
  • No typos or mistakes.
  • Permission by the researcher (username and password)

• Researcher control is one of ORCID’s main principles

• Organizations must ask for permission to:
  • Use the individual’s iD
  • Add and update information in researchers’ record
  • Ask for access to read data available to trusted parties in researchers’ record
ORCID’s trust program

• Provide greater transparency into the components that are foundational to ORCID's principles

• Consistent Data privacy considerations with the principles set forth in the Privacy Shield Framework. [https://www.privacyshield.gov/Program-Overview](https://www.privacyshield.gov/Program-Overview)


• [https://orcid.org/about/trust/home](https://orcid.org/about/trust/home)
O(pen)RCID and Open Research

• Strongly committed to openness

• 7 out of 10 ORCID’s principles ([https://orcid.org/about/what-is-orcid/principles](https://orcid.org/about/what-is-orcid/principles)) deal directly with openness in at least one of its meanings.

• Free access to individuals

• No Barriers to Access

• Democratic

• Transparent organization

• Open Source ([https://github.com/ORCID](https://github.com/ORCID))
The ORBIT project

• ORBIT (ORCID Reducing Burden and Improving Transparency)
• ORCID iDs serve as keys that permit researchers to easily share information with research systems
• Will develop and test practical uses of identifiers in funder grant management systems
• Funders are invited to participate in ORBIT’s:
  • Funder Working Group
  • Pathfinder Projects
• Optimize an open infrastructure that supports open research
• More information: Research Impact Infrastructure - ORCID/NIH
  https://doi.org/10.23640/07243.5674819

• https://orcid.org/organizations/funders/orbit
ORCID and Grant DOIs

• Engaging the Community to Ensure Openness and Transparency of Funding Information

• Unique identifiers for grants and people are of general benefit, and will enable simpler, more accurate management of information during grant application, administration, and reporting

• Including ORCID iDs and grant DOIs (persistent identifier — PID — infrastructure) in grant metadata, and in funding items in ORCID records, optimizes information transparency and openness

• The trustworthiness and reliability of person-grant connections is very important for the integrity of grant application and reporting workflows

• https://doi.org/10.23640/07243.9105101.v1
Draft recommendations

• Proposes complementary actions to enable open research goals for stakeholders in the information flow, including:

  • Researchers
  • Funders
  • Crossref and third party grant indexers
  • Publishers
  • ORCID
ORCID Integrations

- Ready for production
  - Quality Assurance Unit (MO.DI.P.) of Aristotle University of Thessaloniki

- Ongoing
  - Hellenic Data Service (HELIX) and HARDMIN research data repository for the Academic institutions in Greece
Thank you!

Questions:

- https://orcid.heal-link.gr
- orcid@heal-link.gr
- https://community.orcid.org/c/greek-consortium