



LUNDS
UNIVERSITET

ORCID at Lund University

ESKIL SWAHN, LUND UNIVERSITY



Short presentation

- Eskil Swahn
- IT Architect at Lund University
 - Specialising in Identity and Access Management
 - Member of SWAMID Operations



Lund University

- One of Sweden's largest universities
- 40,000 students; 7,400 staff plus a similar sized number of associated researchers
- Identification issues:
 - Svensson, Larsson, Johansson, etc.
 - F Leeb Lundberg
 - S Larsson Lönn
 - L Werner Hartman



Author search in Scopus

All Show documents View citation overview Request to merge authors

	Author	Documents	Subject area	Affiliation	City
<input type="checkbox"/> 1	Hartman, Linda Hartman, L.	21	Medicine ; Biochemistry, Genetics and Molecular Biology ; Health Professions; ...	Lunds Universitet	Lund
	View last title <input type="checkbox"/>				
<input type="checkbox"/> 2	Hartman, Linda Hartman, Linda Werner	5	Mathematics ; Biochemistry, Genetics and Molecular Biology ; Computer Science; ...	Lunds Universitet	Lund
	View last title <input type="checkbox"/>				
<input type="checkbox"/> 3	Hartman, Linda M.	5	Social Sciences ; Medicine ; Computer Science; ...	University of Pittsburgh	Pittsburgh
	View last title <input type="checkbox"/>				
<input type="checkbox"/> 4	Werner-Hartman, Linda Werner-Hartman, L.	4	Medicine	Lunds Universitet	Lund
	View last title <input type="checkbox"/>				

Research Portal

Find researchers, research outputs (e.g. publications), projects and units at Lund University

IN ENGLISH | PÅ SVENSKA

[People](#) [Research Outputs](#) [Projects](#) [Organisation](#)

Search

Home /

Find research at Lund University

Search for research projects, publications or persons


Q Search

Portal search

Find researchers

► More filtering options

1 - 5 out of 5

Relevance to your search 

Results of your free-text search for the words: lönn



Sara L **Lönn**, Biostatistician, Degree of Doctor, Degree of Master (60 credits)
Family medicine, cardiovascular epidemiology and lifestyle



Sara **Lönn**, Doctoral Student
Combustion Engines



LUNDS
UNIVERSITET

Aims with ORCID implementation

- Help LU researchers to solve the identification and name ambiguity problem by creating and using ORCID accounts
- Get their ORCID accounts populated with verified information regarding
 - affiliation
 - publications
- Help researchers (and their departments) with retrieval of bibliometric data in external databases



Local IT systems involved

- Pure as CRIS system since 2016, "LUCRIS"; information from LUCRIS publicly visible in LU research portal
- Staff directory/identity and access management system, "LUCAT"
- Self service portal used by staff to update their LUCAT accounts ("Passport")



Preparations

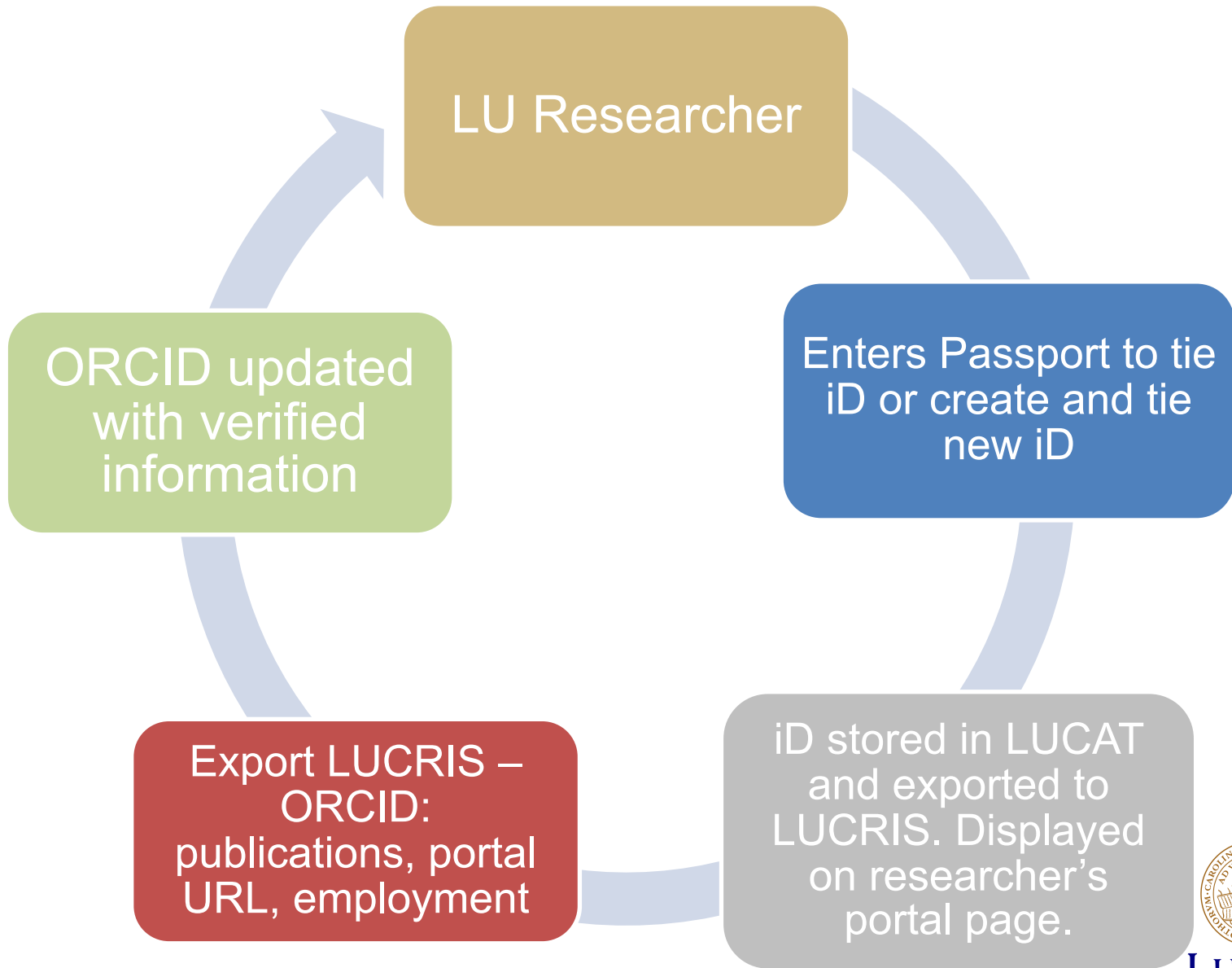
- Discussions started in 2014, waiting for launch of LUCRIS and major release of LUCAT
- Formation of project team with representatives from Research Services, central IT, University Library, and the Faculty of Medicine
- Becoming an ORCID member, basic membership (later changed to premium membership)



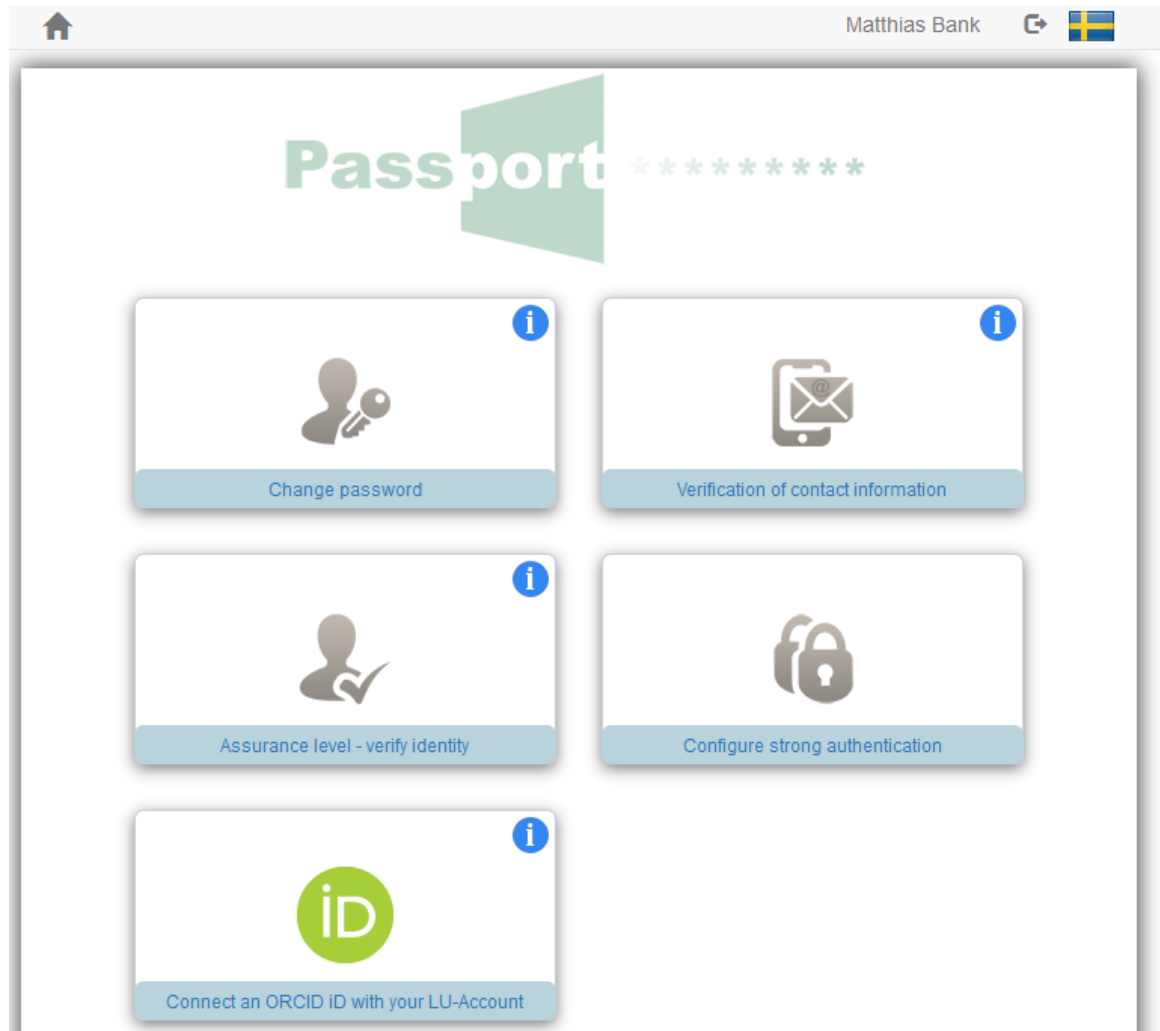
Milestones

- Basic decision to implement both in Lucris and in the staff directory, LUCAT, in order to
 - make use of personnel information being imported from LUCAT to LUCRIS
 - secure flexibility
- Launch of LUCRIS, spring 2016
- Development and tests in Passport in 2017
- Launch in March 2018





Step 1: researcher creates connection in Passport





Connecting Research
and Researchers

Member Organization

Lund University is a member of the ORCID consortium. ORCID (Open Researcher and Contributor id) is an international identification system for researchers. As a researcher, you can create a unique and permanent id, your ORCID iD, which you can attach to your publications and grant applications and which will help to distinguish your outputs from those of colleagues with similar names.

The ORCID organization is an international consortium which works together with universities, funding agencies and publishers. In addition to using your id in different workflows you will get a public ORCID iD where you, voluntarily, can make information about your research visible. For more information on ORCID see <http://www.orcid.org>

Those affiliated with Lund University have the possibility to make a connection between their ORCID iD and their LU accounts.

If I already have an ORCID iD – how do I connect it to my LU account?

You can use the functionality available here in Passport to verify your existing ORCID iD and connect this with your LU account.

- Press the button below, authenticate your ORCID iD and follow the instruction at ORCID's website.

How do I create an ORCID iD if I don't already have one?

You can use the functionality available here in Passport to create a new ORCID iD and then connect this with your LU account.

- Press the button below, choose "Register new" and follow the instructions at ORCID's website.

Why should I make a connection between my ORCID iD and my LU account? Which authorization do I give to Passport and other LU systems?

If you connect your ORCID iD with your LU account, Lund University will store information in LUCAT about your ORCID iD in order to transfer this information electronically to IT Services asking for it. This will be done either in advance through automated integrations or at the moment you use your LU account to authenticate yourself in IT Services.

The next day your ORCID iD will be visible in LUCRIS and on your public profile in the LUCRIS portal. You will have the option to automatically send your publication metadata to your ORCID profile. This is voluntary to do and needs to be activated in LUCRIS. If you choose to activate this synchronization LUCRIS will export information regarding your affiliation with Lund University, a link to your public profile in the LUCRIS portal and other researcher profile information (i.e. ResearcherID, Scopus author ID) which you might have stored in LUCRIS. No other information will be sent from LU to your ORCID account.

For further information regarding the privacy policy of LUCAT, look [here](#).

 Create or Connect your ORCID iD

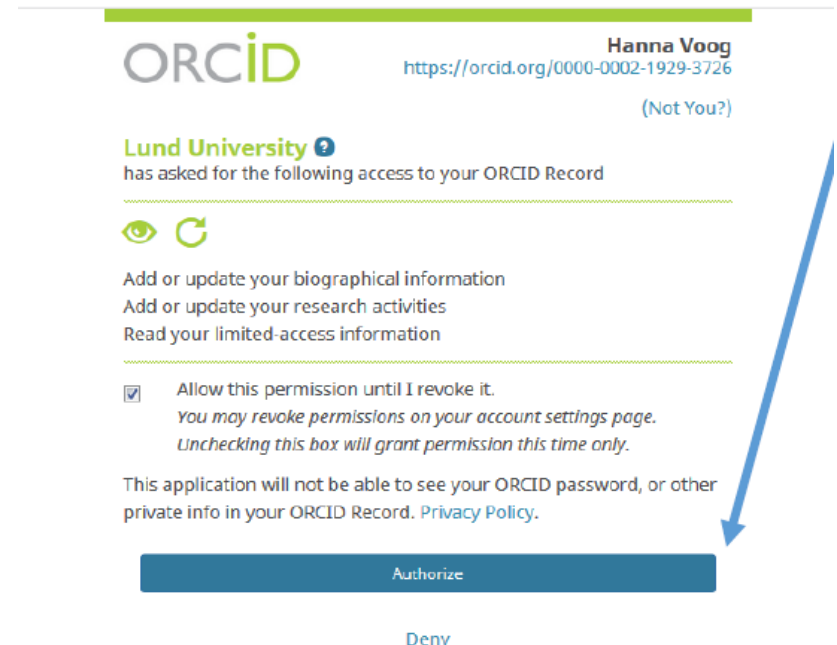


LUNDS
UNIVERSITET

Step 2: Researcher grants permissions


Lund University has asked for the following access to your ORCID record:



- Add or update your biographical information
- Add or update your research activities
- Read your limited-access information



The screenshot shows an ORCID authorization interface. At the top, the ORCID logo is on the left, and the user's name 'Hanna Voog' and ORCID ID 'https://orcid.org/0000-0002-1929-3726' are on the right. Below this, it says '(Not You?)'. The main section is titled 'Lund University' with a question mark icon, followed by 'has asked for the following access to your ORCID Record'. There are two icons: an eye and a refresh symbol. The permissions listed are: 'Add or update your biographical information', 'Add or update your research activities', and 'Read your limited-access information'. A checkbox is checked, with the text: 'Allow this permission until I revoke it. You may revoke permissions on your account settings page. Unchecking this box will grant permission this time only.' Below this, a disclaimer states: 'This application will not be able to see your ORCID password, or other private info in your ORCID Record. Privacy Policy.' At the bottom, there are two buttons: 'Authorize' (highlighted in blue) and 'Deny'.

ORCID Hanna Voog
<https://orcid.org/0000-0002-1929-3726>
(Not You?)

Lund University 
has asked for the following access to your ORCID Record

Add or update your biographical information
Add or update your research activities
Read your limited-access information

Allow this permission until I revoke it.
*You may revoke permissions on your account settings page.
Unchecking this box will grant permission this time only.*

This application will not be able to see your ORCID password, or other private info in your ORCID Record. [Privacy Policy](#).

Authorize Deny

Step 3 (next morning): iD stored in LUCAT and displayed on portal page

Anders Forslid

VETERINARIAN

Overview

Research Outputs

Research areas and keywords

Veterinary Science, Medical and Health Sciences

Recent research outputs

An anesthetic method compatible with (18)F-FDG-PET studies in mice.

Silkanen, J., Johanna Sjövall, Anders Forslid, Eva Brun, Bjurberg, M., Johan Wennerberg, Lars Ekblad & Sandell, A. 2015 In : American journal of nuclear medicine and molecular imaging. 5, 3, p. 270-277

Contribution to journal › Article

Coronary flow and reactivity, but not arrhythmia vulnerability, are affected by cardioplegia during cardiopulmonary bypass in piglets

Petru Liuba, Johansson, S., Pesonen, E., Michal Odermarsky, Komerup-Hansen, A., Anders Forslid, Aburawi, E. H., Higgins, T., Birck, M. & Perez de Sá, V. 2013 In : Journal of Cardiothoracic Surgery. 8, 157

Contribution to journal › Article

Coronary flow and reactivity, but not arrhythmia vulnerability, are affected by cardioplegia during cardiopulmonary bypass surgery of piglets

P. Liuba, Johansson, S., Pesonen, E., Higgins, T., A. Forslid, Komerup-Hansen, A. & Perez De Sa, V. 2011 May 1 In : Cardiology in the Young. 21, S1, p. S70 P-47

Contribution to journal › Published meeting abstract

[View All \(23\)](#)

Anders Forslid

University Veterinary

Specialist physician

Mobile: +46705203359

Phone: +46462223050

Email: anders.forslid@med.lu.se

AFFILIATIONS

University Veterinary

ORCID

0000-0002-4135-6391



LUNDS
UNIVERSITET

Step 4 : iD imported to LUCRIS/Pure

The screenshot shows the user interface of the Pure LUND UNIVERSITY system. At the top, there is a navigation bar with the text "Pure LUND UNIVERSITY" and several menu items: "Editor", "Master data", "Personal", "Dashboard", and "Award management". Below this, a sidebar on the left contains a list of navigation options: "Personal overview" (highlighted), "Research output", "Activities", "Prizes and distinction", "Applications", "Awards", and "Projects". The main content area displays the profile for "Hanna Voog". It includes contact information: "Phone: +46462229515", "Mobile: +46702684495", and "Email: hanna.voog@ub.lu.se". A job title is listed as "Department of Scholarly Communication, 2016/05/09 → present". There are three links: "View personal profile page in the LU Research portal", "Authorise export of content to ORCID" (with an ORCID icon and ID "0000-0002-1929-3726"), and "Update personal information in LUCAT". At the bottom of the profile section is a button labeled "Edit profile..."

Pure LUND UNIVERSITY

Editor Master data Personal Dashboard Award management

Personal overview
Research output
Activities
Prizes and distinction
Applications
Awards
Projects

Hanna Voog
Phone: +46462229515
Mobile: +46702684495
Email: hanna.voog@ub.lu.se

Department of Scholarly Communication, 2016/05/09 → present

[View personal profile page in the LU Research portal](#)

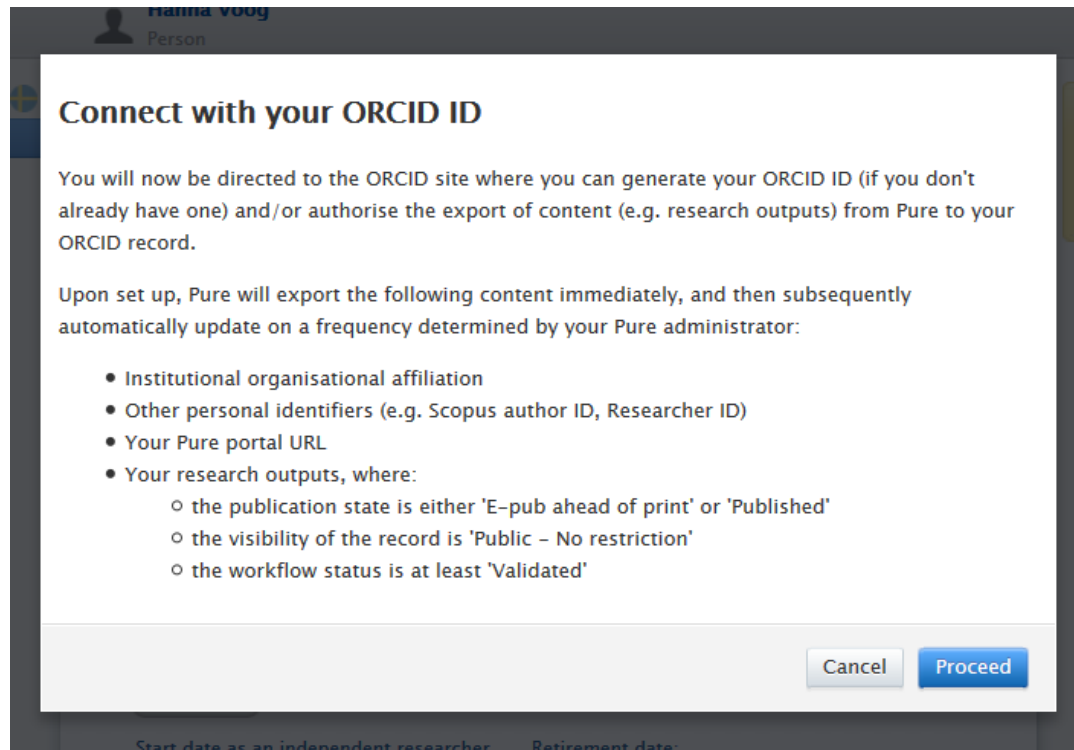
[0000-0002-1929-3726](#)
[Authorise export of content to ORCID](#)

[Update personal information in LUCAT](#)

Edit profile...



Step 5: Researcher authorises export from LUCRIS



Connect with your ORCID ID

You will now be directed to the ORCID site where you can generate your ORCID ID (if you don't already have one) and/or authorise the export of content (e.g. research outputs) from Pure to your ORCID record.

Upon set up, Pure will export the following content immediately, and then subsequently automatically update on a frequency determined by your Pure administrator:

- Institutional organisational affiliation
- Other personal identifiers (e.g. Scopus author ID, Researcher ID)
- Your Pure portal URL
- Your research outputs, where:
 - the publication state is either 'E-pub ahead of print' or 'Published'
 - the visibility of the record is 'Public - No restriction'
 - the workflow status is at least 'Validated'

Cancel Proceed

Start date as an independent researcher Retirement date:



Back in ORCID...

Hanna Voog

ORCID ID

 <https://orcid.org/0000-0002-1929-3726>

Country

Sweden

Websites

[Lund University profile page](#)

▼ Employment (3)

Lund University: Lund, Sweden

Source: Lund University

▼ Works (12 of 12)


↑↓ Sort

Fem år av tillgänglighet, närhet och synlighet

2017-12-15 | other

SOURCE-WORK-ID: 13f49f30-75cd-4d21-a8fa-af9e0bb66953

Source: Lund University


 Preferred source

Skapa förutsättningar för forskning - generiska färdigheter för doktorander

2014 | conference-abstract

SOURCE-WORK-ID: b7f482c1-b9d7-42eb-8fd9-7d715b3d4239

Source: Lund University

 Preferred source



LUNDS
UNIVERSITET

Result



LU researchers with verified affiliation,
publications and portal URL in ORCID!



LUNDS
UNIVERSITET

Challenge

- Export of correct affiliation from Pure to ORCID

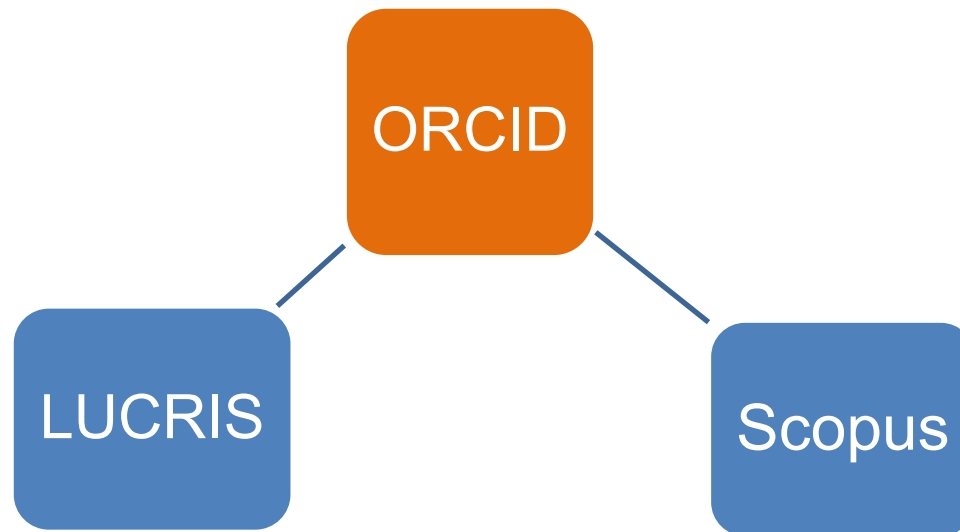
▼ Employment (2)

Lund University: Lund, Sweden

Source: Lund University



Challenge 2, possible duplicates in ORCID (mainly older articles)



Benefits

- LU researchers get updated ORCID records with verified information
- LU research portal updated with ORCID iDs
- Simplified import of publications from Scopus to LUCRIS which is especially useful for researchers who just moved to Lund
- Increased awareness of ORCID in general
 - e.g. connection ORCID – Scopus
 - availability of reliable bibliometrics in Scopus



Wishful thinking...

- Grant application and management system of the Swedish Research Council (Prisma)
- Swedish National Data Service (SND)



Marketing slide (on infoscreens)



LUND
UNIVERSITY

OPEN RESEARCHER
AND CONTRIBUTOR ID

ORCID | Connecting Research
and Researchers

ORCID + LUCRIS = true

You can now connect your ORCID to LUCAT and LUCRIS

Update your ORCID account automatically with research outputs from LUCRIS

Log in at <https://passport.lu.se>

Implementation of ORCID in staff directory and CRIS system at Lund University

MATTHIAS BANK, APRILE CLARK, JÖRGEN ERIKSSON, BIRGITTA LASTOW, ESKIL SWAHN, HANNA VOOG, KAROLINA WIDELL – LUND UNIVERSITY

AIMS

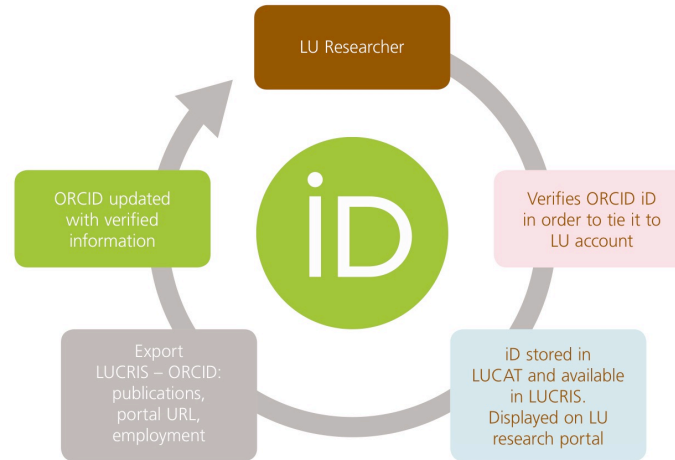
- Help LU researchers to solve name ambiguity problem by creating and using ORCID iDs
- Get ORCID records populated with verified information
- Enable LU systems to store and handle ORCID iDs

IT SYSTEMS INVOLVED

- LUCRIS (Lund University CRIS)
 - Elsevier's Pure
- LUCAT, identity and access management and staff directory system
- Passport, self-service portal for staff to update LUCAT records

PROJECT TEAM

- Research Services
- IT
- University Library
- Faculty of Medicine

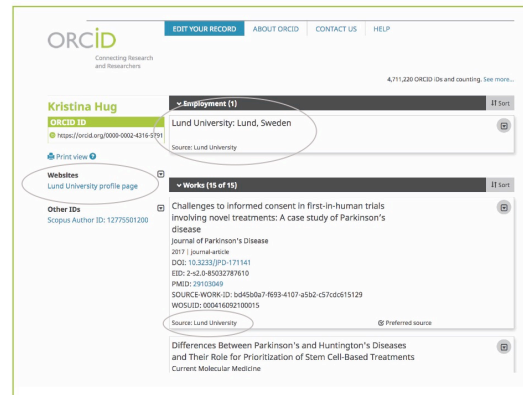


SOLUTION

- Researcher connects ORCID iD and LU account via Passport
- iD being stored in LUCAT and automatically transferred to LUCRIS
- Researcher activates metadata export in LUCRIS

BENEFITS

- Researchers get ORCID records updated with verified information (publications, affiliation, LU portal URL)
- LU portal displaying ORCID iDs, becoming part of larger information ecosystem
- Increased awareness of ORCID within LU leading to increased use in various workflows and better data quality in e.g. Scopus and Web of Science



WISHFUL THINKING

- Implementation in Swedish Research Council's Prisma system, population of CVs with publications from ORCID
- Swedish National Data Service (SND), export of metadata on data sets to ORCID

Thank you!

- Questions?

