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# The New Zealand ORCID Hub

Version 4 in production 19 May 2018.

Royal Society Te Apārangi - The New Zealand ORCID Consortium Lead Agency

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17 January 2018

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# The NZ ORCID Hub

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- **Why a Hub?**
  - The New Zealand ORCID consortium is a mix of large and very small organisations.
  - Not all, or even most, have the resources to develop integrations with ORCID but with ORCID to be a key part of the new NRIS they need assistance.
- **What is the Hub?**
  - The Hub is a multitenant service that sits between our organisations and ORCID, managing the 3-legged OAuth dance with their people and acting on the information the organisation's provide.
  - It allows any consortium member **to assert affiliation, funding, works, and peer review information to ORCID records as the authoritative source.**
  - The Hub supports a range of work flows for both single user management (self-service via IdP and record management via admin UI) and multi-user management (batch operations via file uploads and via Hub API)

# The Hub is multitenant

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- **Each organisation obtains its own ORCID API credentials**
  - Template page prefills <https://orcid.org/content/register-client-application-production-trusted-party> with everything required for production except for the 2FA contact
  - Once Technical Contact obtains and enters API credentials, the Hub confirms validity with a public read request before confirming onboarding is complete
  - Only one Technical Contact permitted, but as many Organisation Administrators as desired can be created on request
- **Each organisation manages its own Hub presence**
  - Customisation of look and feel of Hub-generated email
  - Creation and management of Hub tasks
  - Report on organisation users
  - Registration of Hub API clients (new and restricted to Technical Contacts)



## Welcome to the NZ ORCID Hub

The NZ ORCID Hub connects research staff and students with the organisations where they study, are employed, or that they receive funding from.

Staff and students can use the Hub to give permission to their institution(s) to access their ORCID records and, in return, NZ ORCID Consortium members can use the Hub to assert these relationships in their staff, students', and recipients' ORCID records.

For information on the Hub's background and development see the [About](#) page. If you would like more detail and links to resources, visit the [Hub pages](#) of the Royal Society Te Apārangī's website.

To find out if your organisation is a member of the NZ ORCID Consortium, see the current membership list here: [NZ ORCID Consortium Members](#)

### Organisations using the Hub:

#### Tuakiri Members

Auckland University of Technology

Victoria University of Wellington

University of Otago

The New Zealand Institute for Plant & Food Research Limited

University of Canterbury

The University of Auckland

NIWA - The National Institute of Water and Atmospheric Research Ltd.

Institute of Environmental Sciences and Research

Ara Institute of Canterbury

#### Non-Tuakiri Members

Royal Society Te Apārangī



# Welcome to the

The NZ ORCID Hub connects research staff and students to their ORCID records. Staff and students can use the Hub to give their organisations permission to write their affiliation to their ORCID record. For information on the Hub's background, visit the Hub pages of the Royal Society Te Apārangi's website.

To find out if your organisation is a member of the NZ ORCID Consortium, see the current membership list here: [NZ ORCID Consortium Members](#)

## Organisations using the Hub:

### Tuakiri Members

- Landcare Research
- National Institute of Water and Atmospheric Research Ltd.
- AgResearch Ltd
- Institute of Environmental Science and Research
- The New Zealand Institute for Plant & Food Research Limited
- Auckland University of Technology

### Non-Tuakiri Members

- Royal Society Te Apārangi



**Log in using your:** ✕

<p style="text-align: center;"><b>Institutional credentials</b></p> <p style="text-align: center;"><b>REANZ TUAKIRI</b></p> <p>I'm currently employed by, or studying, with a <a href="#">Tuakiri-member organisation</a></p> <p style="text-align: center;"><a href="#">Login via Tuakiri</a></p> <p>This log in takes you to the Tuakiri Directory Service where you can select your Home Organisation. Once returned to the Hub, you'll be able to give your organisation permission to write your affiliation to your ORCID record</p>	<p style="text-align: center;"><b>ORCID record</b></p> <p style="text-align: center;"><b>ORCID</b></p> <p>I'm the Tech Contact or Administrator for a Non-Tuakiri member organisation</p> <p style="text-align: center;"><a href="#">Login via ORCID</a></p> <p>This log in takes you to ORCID to let the Hub retrieve your ORCID iD. Once you've linked your ORCID iD to an organisation using the Hub, you can use this ORCID record to log in.</p>
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You can **only** log in with your ORCID record if you've already linked your ID via the Hub

# Researcher Info Upload

File \*

Upload

Please format your affiliation data as a comma-separated or tab-separated text file.

The first row of the file must contain only headers matching any of the following allowed field names:

- Required:
  - Affiliation type: i.e., a value to indicate whether to write the affiliation to education or employment e.g., "staff" or "student"
  - Email: the institutional email for the individual, and where the invitation will be sent if they're not known by the Hub
  - First name: if the user does not have an ORCID iD, this field together with 'Last name' and email, will be used to pre-fill ORCID registration
  - Last name
- Optional:
  - Identifier: this can be any identifier used in your internal systems and is to allow you to match the resulting put-code from ORCID to

Message! Successfully loaded 5 rows.

## Sample\_TSV\_for\_jagu\_on\_test.tsv

Task Filename	Sample_TSV_for_jagu_on_test.tsv
Organisation	Royal Society Te Apārangi
Completed At	
Submitted At	2018-01-06 01:49

List (5) [Export](#) [With selected](#)  [Activate all](#)

<input type="checkbox"/>				Is Active	Put Code	External Id	Processed At	Status	First Name	Last Name	Email	Orcid	Affiliation Type	Role	Department	Start Date	End Date	City	State	Country	Dis Id
<input type="checkbox"/>						474			Not Jason	Some other guy	jagu04@gmail.com		student			2016-09		Wellington			
<input type="checkbox"/>						475			Not Jason	Some other guy	jagu04@gmail.com		staff	Programme Manager - Insights and Evaluation	Research Funding	2014		Wellington			
<input type="checkbox"/>						566			Not	Some	jagu04@gmail.com		staff	Senior	External	2011	2014	Wellington			

Message! Successfully loaded 5 rows.

## Sample\_TSV\_for\_jagu\_o

Task Filename

Organisation

Completed At

Submitted At

2018-01-06 01:49

Are you sure you want to activate every record in this batch for processing?

By clicking "OK" you are affirming that the affiliations to be written are, to the best of your knowledge, correct!

OK

Cancel

List (5)

Export

With selected

Search

Activate all

Activate all records for batch processing...

<input type="checkbox"/>	Is Active	Put Code	External Id	Processed At	Status	First Name	Last Name	Email	Orcid	Affiliation Type	Role	Department	Start Date	End Date	City
<input type="checkbox"/>			474			Not Jason	Some other guy	jagu04@gmail.com		student			2016-09		Wellington
<input type="checkbox"/>			475			Not Jason	Some other guy	jagu04@gmail.com		staff	Programme Manager - Insights and Evaluation	Research Funding	2014		Wellington
<input type="checkbox"/>			566			Not	Some	jagu04@gmail.com		staff	Senior	External	2011	2014	Wellington

COMPOSE

- Inbox (291)
- Sent Mail
- Call log
- Mailing lists
- RSNZ (1)
  - github (11)
  - ITSPS Staff notice
  - JIRA (6)
  - ORCID Hub Showc...

J Jason

### Welcome to the NZ ORCID Hub

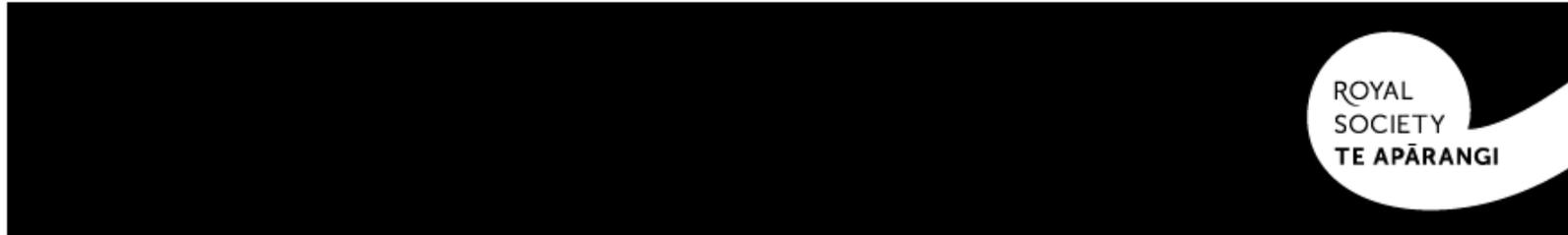
Inbox x



NZ ORCID HUB

1 Sep

to me



### Welcome to the NZ ORCID Hub

Welcome!

Royal Society Te Apārangi has sent you an invite to get you affiliated...

Please click on the link below to login on ORCIDHUB via ORCID  
<http://test.orcidhub.org.nz/u/raz90>

Once you click this link, you'll be taken to ORCID to sign in to, or create, your ORCID record. Once you've granted permission, you'll be automatically taken to the Hub. Note no further action from you is needed. In the next minute or so, the affiliation will be shown in your ORCID record.

If you received this email in error, or you have questions about the responsibilities involved, please contact: [orcid@royalsociety.org.nz](mailto:orcid@royalsociety.org.nz)

This email was sent to [jagu04@gmail.com](mailto:jagu04@gmail.com)

Contact details for the NZ ORCID Hub (cc) BY  
 Phone: (04) 472 7421  
 PO Box 598, Wellington 6140  
[orcid@royalsociety.org.nz](mailto:orcid@royalsociety.org.nz)



Click here to [Reply](#) or [Forward](#)



Not Jason Some other guy

http://sandbox.orcid.org/0000-0003-1447-3549

(Not You?)

The Test NZ ORCID Hub ?

has asked for the following access to your ORCID Record



Add or update your research activities

Provide your limited access information

Allow this organization or application to add activity information stored in their system(s) to your ORCID record and update information they have added.

account settings page.

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

**Kia ora Not Jason Some other guy,**

You are logged into the NZ ORCID Hub through **Royal Society Te Apārangī**.

You have given the following permission(s) to your ORCID record using the Hub.

email address	ORCID permission(s)
jagu04@gmail.com	Royal Society Te Apārangī can read and write information to your ORCID record 1. Royal Society Te Apārangī can read your trusted-party information. 2. Royal Society Te Apārangī can create and update research activities

No further action from you is needed; you're welcome to log out of the Hub.

To review and manage all your ORCID permissions, log into the settings page of your ORCID record here:  
<https://sandbox.orcid.org/account> and review the "Trusted organisations" listed.

 [Take me to my record in ORCID](#)

 [Hub FAQ](#)



49,929 ORCID iDs and counting. [See more...](#)

## Not Jason Some other guy

**ORCID ID**  
 sandbox.orcid.org/0000-0003-1447-3549

[Print view](#)

### Education (1) Sort

Royal Society Te Apārangi: Wellington, New Zealand  
2016-09 to present  
Source: The Test NZ ORCID Hub Created: 2017-09-25

### Employment (4) Sort

Royal Society Te Apārangi: Wellington, New Zealand  
2014 to present  
Programme Manager - Insights and Evaluation (Research Funding)  
Source: The Test NZ ORCID Hub Created: 2017-09-25

Royal Society Te Apārangi: Wellington, New Zealand  
2011 to 2014  
Senior Evaluation Officer (External Affairs)  
Source: The Test NZ ORCID Hub Created: 2017-09-25

Royal Society Te Apārangi: Wellington, New Zealand  
2005 to 2011  
Evaluation Officer (Policy and Evaluation)  
Source: The Test NZ ORCID Hub Created: 2017-09-25



# Sample\_TSV\_for\_jagu\_on\_test.tsv

<b>Task Filename</b>	Sample_TSV_for_jagu_on_test.tsv
<b>Organisation</b>	Royal Society Te Apārangi
<b>Completed At</b>	2018-01-06 02:01
<b>Submitted At</b>	2018-01-06 01:49

List (5) [Export](#) [With selected](#)  [Activate all](#)

<input type="checkbox"/>				Is Active	Put Code	External Id	Processed At	Status	First Name	Last Name	Email	Orcid	Affiliation Type	Role	Department	Start Date	End Date
<input type="checkbox"/>				29562	474	2018-01-06 02:01	The invitation sent at 2018-01-06T01:57:03 2018-01-06T02:01:05: Education record was created.	Not Jason	Some other guy	jagu04@gmail.com	0000-0003-1447-3549	student				2016-09	
<input type="checkbox"/>				29558	674	2018-01-06 02:01	The invitation sent at 2018-01-06T01:57:03 2018-01-06T02:01:04: Employment record was created.	Not Jason	Some other guy	jagu04@gmail.com	0000-0003-1447-3549	staff	Research Assessor	Marsden Fund		2001	2004
<input type="checkbox"/>				29559	567	2018-01-06 02:01	The invitation sent at 2018-01-06T01:57:03 2018-01-06T02:01:04:	Not Jason	Some other guy	jagu04@gmail.com	0000-0003-1447-3549	staff	Evaluation Officer	Policy and Evaluation		2005	2011

# Thank you

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Special acknowledgements to Jill Mellanby (ORCID Coordinator) and to the UOA development team:

- jeff kennedy (Enterprise Architecture Manager)
- Radomirs Cirskis (ORCID Project Architect)
- Roshan Pawar (ORCID Developer)

# Resources and more information

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- ORCID in New Zealand via the Royal Society Te Apārangi website  
<https://royalsociety.org.nz/orcid-in-new-zealand/>
- The NZ ORCID Hub Google Group  
<https://groups.google.com/a/aucklanduni.ac.nz/forum/#!forum/nz-orcid-hub-gg>
- The development team's bi-weekly sprint showcase, every second Thursday from 2:00 - 2:30 pm. Next showcase Thursday 18 January  
<http://bit.ly/nz-orcid-hub>
- The NZ ORCID Hub's open source tools:  
<https://github.com/Royal-Society-of-New-Zealand/NZ-ORCID-Hub>  
<https://jira.auckland.ac.nz/browse/ORCIDHUB>  
<http://docs.orcidhub.org.nz>