
The New Zealand ORCID Hub

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

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SOCIETY
TE APĀRANGI

The NZ ORCID Hub

- **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, i.e., the NZ ORCID Hub.

- **What is the Hub?**

- The Hub is a web service that sits between the organisation and ORCID, performing OAuth dance with their staff/students and acting on the information they've provided.
- It allows any consortium member **to write authoritative information to ORCID records.**

How the Hub works

Four roles exist in the Hub:

- Hub Administrator
 - Organisation Technical Contact
 - Organisation Administrator (optional)
 - Researcher/Contributor

1) Hub Administrator flow through to an Organisation being onboarded.



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



About

FAQ



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 organisation permission to write their affiliation to their ORCID record.

For information on the Hub's background, visit 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

ORCID record



I'm the Tech Contact or Administrator for a Non-Tuakiri member organisation

Login via ORCID

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.

You can **only** log in with your ORCID record if you've already linked your ID via the Hub

log in

Contact details for the NZ ORCID Hub
Phone: +64 (04) 472 7421
PO Box 598, Wellington 6140
New Zealand
orcid@royalsociety.org.nz

2017 Royal Society of New Zealand



Once signed in the Hub Administrator sends Technical Contact mail

New Zealand ORCID Hub

https://test.orcidhub.org.nz/invite/organisation

ROYAL SOCIETY TE APĀRANGI

Home About FAQ **Royal Society Te Apārangi** Your ORCID Affiliations Researchers Settings Register Organisation Admin

id sandbox.orcid.org/0000-0002-8073-8595 Jason Gush log out

Onboard Organisation

Organisation Name *

Organisation Name

Organisation Email *

Organisation Email

☐ Technical Contact ☐ ORCID Authentication

Onboard Organisation

2017 Royal Society of New Zealand

CC BY

Welcome to the NZ ORCID Hub

You are invited to be an Organisation Administrator for Royal Society Te Apārangi on the NZ ORCID Hub.

To confirm your acceptance of this role, please either click on the link below:

<https://test.orcidhub.org.nz/u/w0BGR>

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

This email was sent to jagu04@gmail.com

Contact details for the NZ ORCID Hub

Phone: (04) 472 7421

PO Box 598, Wellington 6140

orcid@royalsociety.org.nz

To authenticate all Technical Contacts (and Organisation Administrators) must provide evidence they control the relevant email address:

- Signing in via the Tuakiri Federation; or,
- Giving read-limited permission to an ORCID record where their registered email is both visible and verified*

Organisation Confirmation Form

Organisation Name:

Royal Society Te Apārangi

Organisation Email:

jason.gush@royalsociety.org.nz



Take me to ORCID to obtain my Client ID and Client Secret

ORCID Client ID:

ORCID Client Secret:

Country: New Zealand

City:

Wellington

Organisation ID:

210126

Source of the Organisation ID:

RINGGOLD

Confirmation

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

ORCID Hub integration for The Royal Society of New Zealand

[Use this field to let us know if you're using a vendor system.](#) Include additional redirect URIs, or if there is anything else you'd like to communicate to the ORCID team.

Email address *

jason.gush@royalsociety.org.nz

Cannot be an address that has been used to register a Sandbox user account or another Sandbox client application.

Your name

Jason Gush

Name of your organization *

The Royal Society of New Zealand

Credential Type

In the production registry, the API features that members have access to are determined by their membership level. While [ORCID membership](#) isn't required in order to access the Sandbox, Sandbox credentials can be set to reflect the API features available at different membership levels. For more on which API features are available at each level, see: [ORCID Membership Comparison](#). If you do not choose a credential type, your sandbox credentials will be set to "Premium: Trusted Party."

What type of credentials would you like?

☐ Basic: Trusted-Party (Read from/Write to records)

☒ Premium: Trusted-Party (Read from/Write to records and register Webhooks)

Displayed to Registry Users

The following three fields will be displayed to users who are connecting to your application through the authorization process. You will be able to adjust this information later if needed.

Name of your client application (e.g. Journal of Psychoceramics Manuscript Tracking System) *

ORCID HUB at The Royal Society of New Zealand

Short description of your client application (max 300 char) *

We are having an ORCID integration through ORCID HUB New Zealand at The Royal Society of New Zealand

URL of the home page of your application *

https://dev.orcidhub.org.nz

Redirect URIs

Once the user has authorized your application, they will be returned to a URI that you specify. You must provide these URIs in advance. For more information about redirect URIs, please see our [Knowledge Base article](#). ([opens in a separate window](#))

OAuth2 redirect_uris or callback URLs for this client (enter at least one)

Redirect URI 1 *

https://dev.orcidhub.org.nz/auth

Redirect URI 2

Not all goes smoothly, so we have indicators for progress:

Organisation - NZ ORCID Hub

https://test.orcidhub.org.nz/admin/organisation/?search=lincoln

ROYAL SOCIETY
TE APĀRANGI

Home

About

FAQ

Royal Society Te Apārangi

Your ORCID

Affiliations

Researchers

Settings

Register Organisation

Admin

id sandbox.orcid.org/0000-0002-8073-8595

Jason Gush

log out

List (1)

Create

With selected

lincoln

		Name	Tuakiri Name	Confirmed	City	State	Country	Disambiguated Id	Disambiguation Source	Is Email Sent	Api Credentials Requested At	Api Credentials Entered At	Can Use Api	Email Template	Email Template Enabled
<input type="checkbox"/>	<input type="checkbox"/>	Lincoln University	Lincoln University	<input checked="" type="checkbox"/>	Christchurch		NZ	2244	RINGGOLD	<input checked="" type="checkbox"/>	2017-11-01 19:11	2017-11-02 19:49			<input checked="" type="checkbox"/>

Example error putting in ORCID API credentials

Something is wrong! The Client id and Client Secret are not valid! Please recheck and contact Hub support if this error continues

Organisation Confirmation Form

Organisation Name:

Royal Society Te Apārangi

Organisation Email:

jason.gush@royalsociety.org.nz

 Take me to ORCID to obtain my Client ID and Client Secret

ORCID Client ID:

APP-EKC812YTV441R8VS

ORCID Client Secret:

██████-██-██████-██████

Country: New Zealand

City:

Wellington

Organisation ID:

210126

Source of the Organisation ID:

RINGGOLD

Confirmation

Success!

Organisation Confirmation Form

Organisation Name *

Royal Society Te Apārangi

Organisation EmailId *

jason.gush@royalsociety.org.nz

Take me to ORCID to change my Client details

☐ Show API Credentials

Country *

New Zealand ▾

City *

Wellington

Disambiguated Id *

210126

Disambiguation Source *

RINGGOLD

Confirmation

Now onboard, the organisations' staff/students can either:

- use the automatic affiliation assertion method (if a Tuakiri-member); or,
- receive file-mediated affiliation initiations (all consortium members)

2) Tech. Contact or Org. Administrator flow to asserting affiliations for their staff/students

[About](#)[FAQ](#)[Your ORCID](#)[Affiliations ▾](#)[Researchers](#)[Settings ▾](#)[Register Organisation](#)[Admin ▾](#) sandbox.orcid.org/0000-0002-8073-8595[Jason Gush ▾](#)[log out](#)

Researcher Info Upload

File *

No file selected.

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.

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

Sample_TSV_for_jagu_o

Task Filename

Organisation

Royal Society Te Apārangi

Completed At

Submitted At

2018-01-06 01:49

List (5)

Export ▾

With selected ▾

Search

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	Activate all records for batch processing...		
<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)

ITSP Staff notice

JIRA (6)

ORCID Hub Showc...

J

Jason



No Hangouts contacts

[Click here to add](#)

Welcome to the NZ ORCID Hub

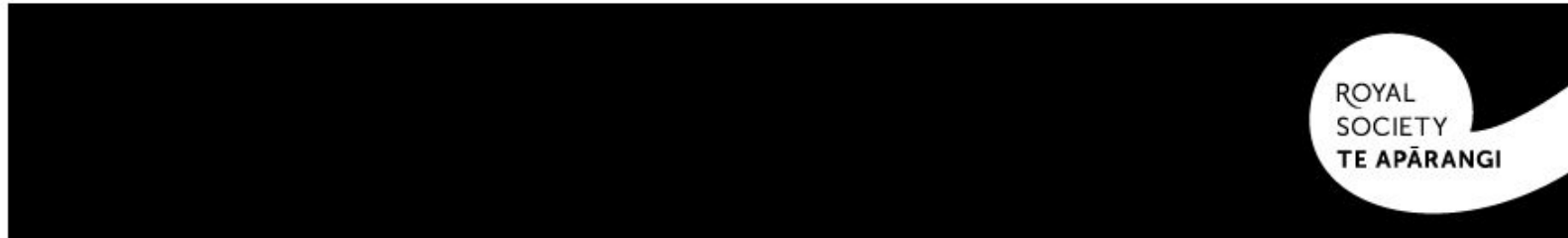
Inbox x



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

This email was sent to jagu04@gmail.com

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



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

6.96 GB (40%) of 17 GB used
[Manage](#)

[Terms](#) - [Privacy](#)

Last account activity: 1 hour ago
[Details](#)



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

Read 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 Apārangi**.

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 Apārangi can read and write information to your ORCID record 1. Royal Society Te Apārangi can read your trusted-party information. 2. Royal Society Te Apārangi 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](#)

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

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

List (5)		Export▾	With selected▾		Search		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"/>	 	<input checked="" 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"/>	 	<input checked="" 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"/>	 	<input checked="" 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

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

- ORCID in New Zealand via the Royal Society Te Apārangī 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 3 November
<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>
<https://docs.orcidhub.org.nz>