

# COmanage Enrollment Flow

- Detailed steps



# Why register with COmanage?

- COmanage streamlines access to BNL-based web services by allowing users to authenticate either with a BNL account or through their home institution's credentials via any InCommon Identity Provider.
- This eliminates the need for non-BNL users to create a BNL-specific account.
- Comanage serves as the tool to validate your identity against the list of ePIC members provided by the Phonebook.

# Enrolment Flow

## 1. Create an Entry in COmanage:

Log in to the SDCC COmanage instance and set up your profile.

## 2. Phase I - Link to Identity Provider:

Connect your COmanage entry to your institution's Identity Provider (IdP).

## 3. Phase II - Email Validation:

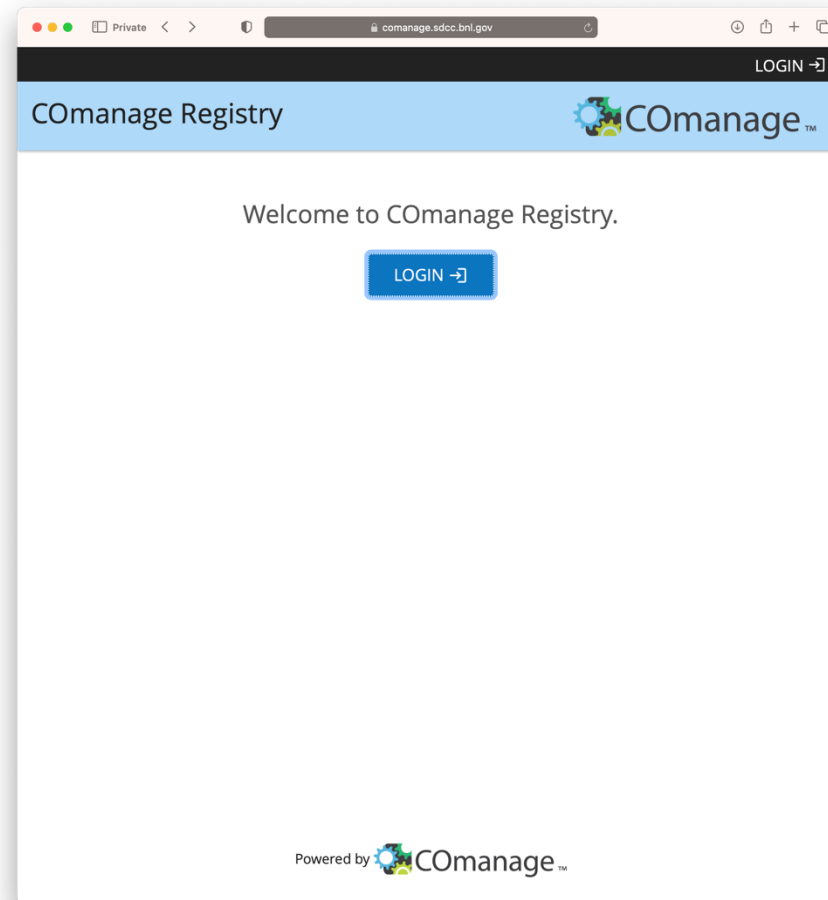
Verify your entry by following the link sent to your email.

## 4. Link to ORCID:

Connect your COmanage entry to your ORCID. This unique identifier helps disambiguate individuals. If you don't have one yet, you can easily register at this [link](#).

# Self Signup to SDCC COmanage

Follow that [link](#)



More information available at this [link](#)

# Select your Identity Provider

**Consent to Attribute Release** ✓

BNL Registry requests access to the following information. If you do not approve this request, do not proceed.

- Your CILogon user identifier
- Your name
- Your email address
- Your username and affiliation from your identity provider

**Select an Identity Provider**

CERN ▾ ⓘ

Remember this selection ⓘ

**Log On**

By selecting "Log On", you agree to the [privacy policy](#).

For questions about this site, please see the FAQs or send email to [help@cilogon.org](mailto:help@cilogon.org).  
Know your responsibilities for using the CILogon Service.  
See acknowledgements of support for this site.

Type the name of your organization or select it from the scroll down menu

CERN in this case

# Sign in with your Identity Provider

CERN Accelerating science Directory

## CERN Single Sign-On

### Sign in with a CERN account

Username

Password

[Sign In](#)

[Forgot Password?](#)

Or use another login method

[Two-factor authentication](#)

[Kerberos](#)

By logging in, you agree to comply with the [CERN Computing Rules](#), in particular OCS. CERN implements the measures necessary to ensure compliance.

### Sign in with your email or organisation

[Home organisation - eduGAIN](#)

[External email - Guest access](#)

### Sign in with a social account

By clicking on the buttons below, you consent to CERN's transfer of your login request to the social provider and to receive your account name, name and e-mail for authenticating you. See more details in our [Privacy Notice](#).

[Google](#) [LinkedIn](#)

[GitHub](#) [Facebook](#)


Username

Password

# Back to COmanage

Your Identity with CERN has been verified

Confirm your registration with COmanage

SDCC 

## Self Signup With Approval

Name\*

Honorific

Given Name\*

Middle Name

Family Name

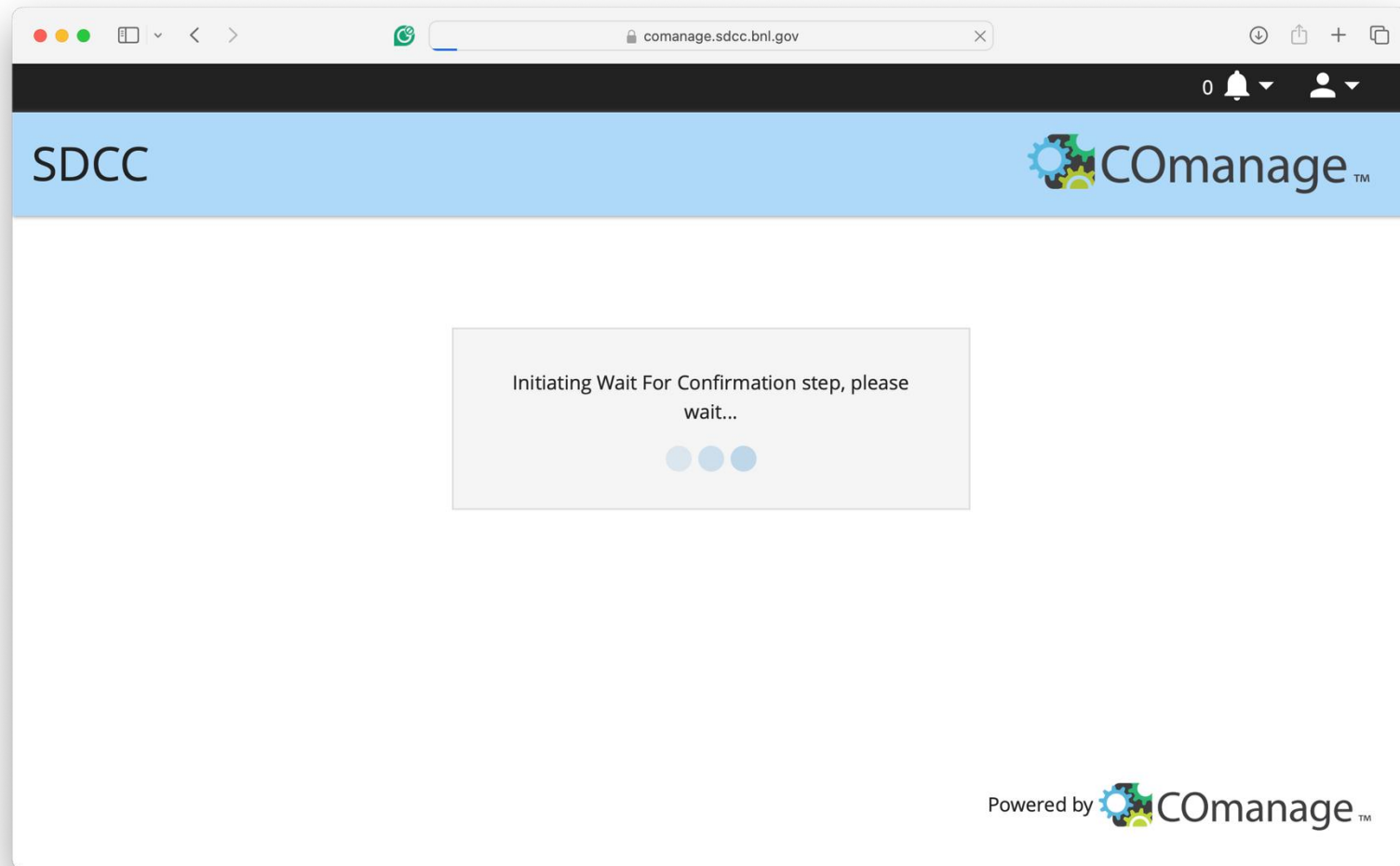
Email\*

After submitting the form you will receive an email asking you to click and verify your registration. You will receive another email after your registration has been approved.

*\* denotes required field*

**SUBMIT**

# COmanage working

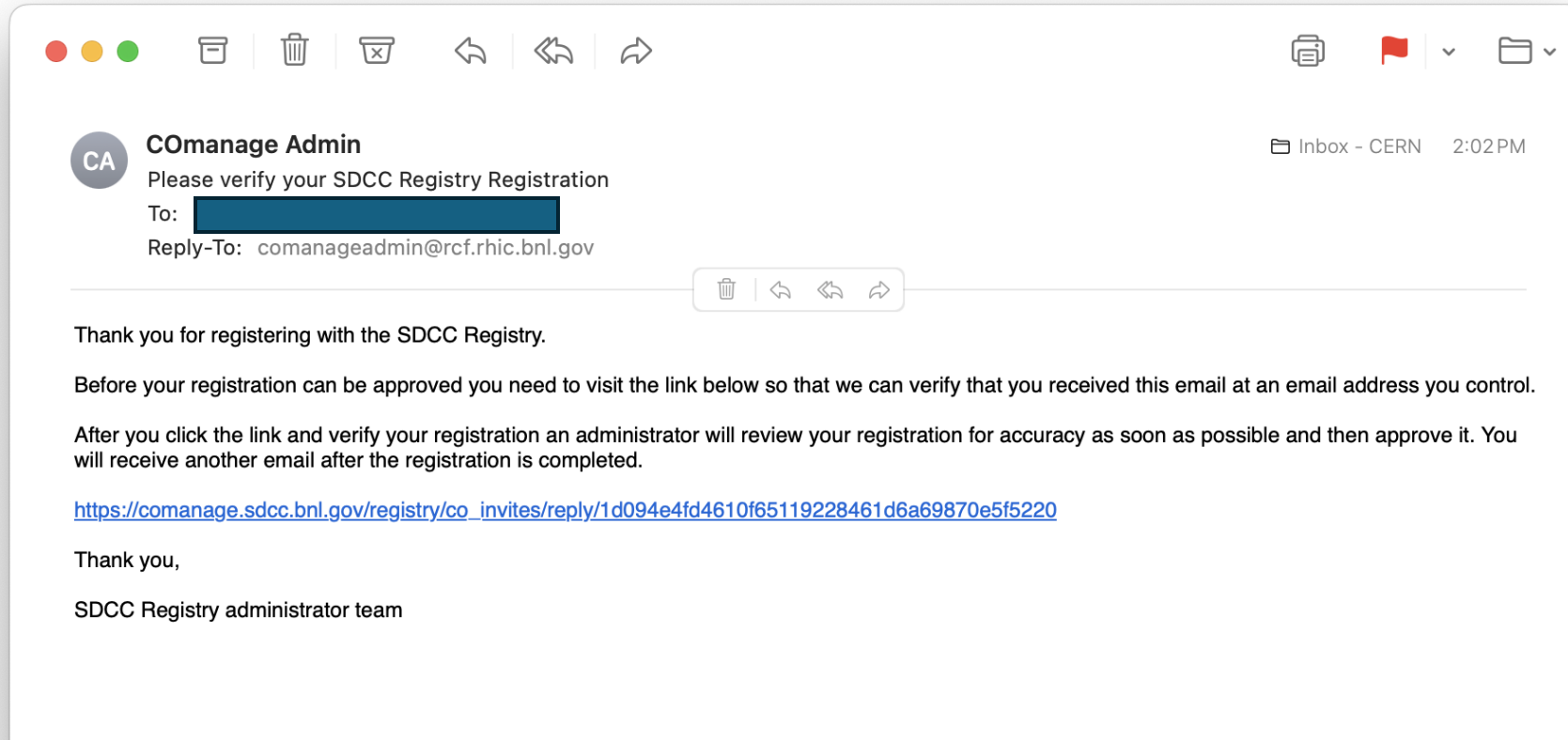





# Phase I of enrolment completed

The screenshot shows a web browser window with the URL `sdcc.bnl.gov`. The page header includes the Brookhaven National Laboratory logo and the text "SCIENTIFIC DATA AND COMPUTING CENTER". A search bar and a "Log in" link are also visible. The main navigation menu contains "Information", "Services", "Experiments", "News & Events", and "Help". The main content area features a dark blue banner with the text "SDCC CILOGON enrollment process phase 1". Below the banner, the breadcrumb trail reads "Home / Information / SDCC CILOGON enrollment process phase 1". The article text states: "By Louis Pelosi | Tue, 12/20/2022 - 11:39", "Your request to enroll in BNL / SDCC CILOGON has been received. Please check your registered email for further instructions.", and "You can close this page if you wish." On the right side, there is an "Information" section with a list of links: "Getting Started", "Grid Users", "High Throughput Computing", "Monitoring", "SDCC Authentication Migration", and "SSH".

# Verify Your Email via the Confirmation Link



# Validate your entry in COmanage

SDCC 

## Invitation to SDCC

Invitation for [redacted]

Name\*

Honorific

Given Name [redacted]


Middle Name

Family Name [redacted]

Suffix

Email\*

Email [redacted]

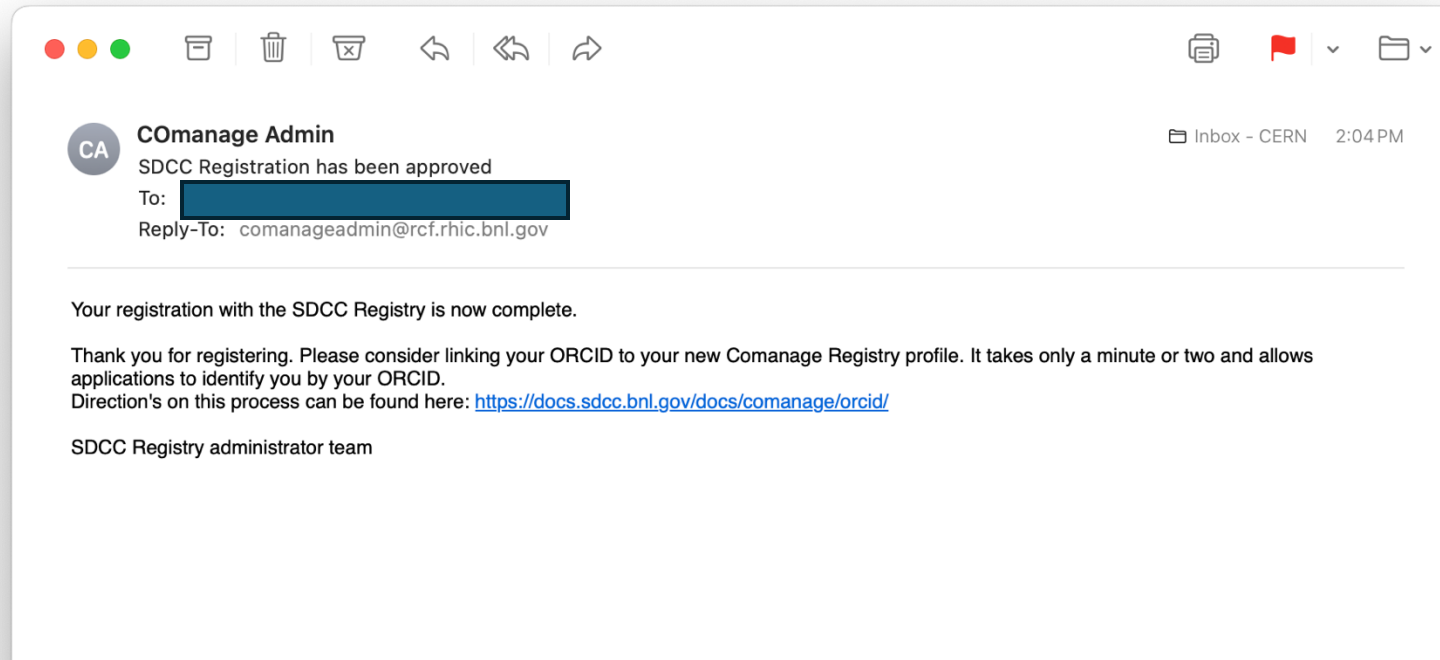
Powered by 

Validate your  
entry in  
COmanage

# You passed Phase II of the enrolment process

The screenshot shows a web browser window with the URL `sdcc.bnl.gov`. The page header includes the Brookhaven National Laboratory logo and the text "SCIENTIFIC DATA AND COMPUTING CENTER". A search bar with a "SEARCH" button is located in the top right. A navigation menu with dropdown arrows for "Information", "Services", "Experiments", "News & Events", and "Help" is positioned below the header. A dark blue banner with white text reads "SDCC CILOGON enrollment process phase 2". Below the banner, a breadcrumb trail shows "Home / Information / SDCC CILOGON enrollment process phase 2". The main content area features a byline "By Louis Pelosi | Tue, 12/20/2022 - 11:40" and three bold paragraphs: "Your request to enroll in BNL/SDCC CILOGON is awaiting administrator approval. You will receive an email when this is complete.", "You may need to log out and log back into CILOGON to see your new status after an administrator approves your request.", and "You can close this page if you wish." To the right, an "Information" sidebar lists links: "Getting Started", "Grid Users", "High Throughput Computing", "Monitoring", "SDCC Authentication Migration", "SSH", and "About the SDCC".

# Link Your ORCID to Your COmanage Entry



# Follow the link to connect ORCID with CManage

**SDCC Docs** About Docs Search this site...

Search this site..

**Docs**

- Getting Started
- How to get help
- SSH
- SDCC CManage

## Add ORCID

Add ORCID to your current CManage user

Tags: `comanage`  
Categories: `comanage`

**Warning**

These instructions assume you have already registered a new CManage user and been approved. If you have not been fully approved yet please wait until approval to add an account. If you have not registered yet please follow these instructions to [create a CManage user](#).

### Steps to add your personal ORCID to your CManage user

Once you complete the initial setup for your CManage user you can connect your ORCID to the same account.

You will need to log in to <https://comanage.sdcc.bnl.gov/> and under your account you will see a link under the user menu on the top right to **add authenticated ORCID** or by accessing this link directly: [Link ORCID](#)

View page source  
Edit this page  
Create documentation issue  
Print entire section

**Tag Cloud**

- comanage 5
- help 1
- rt 1
- service-setup 1
- ssh 6
- ssh agent 1
- ssh gateways 1
- ssh key 1
- ssh keys 2
- troubleshooting 1

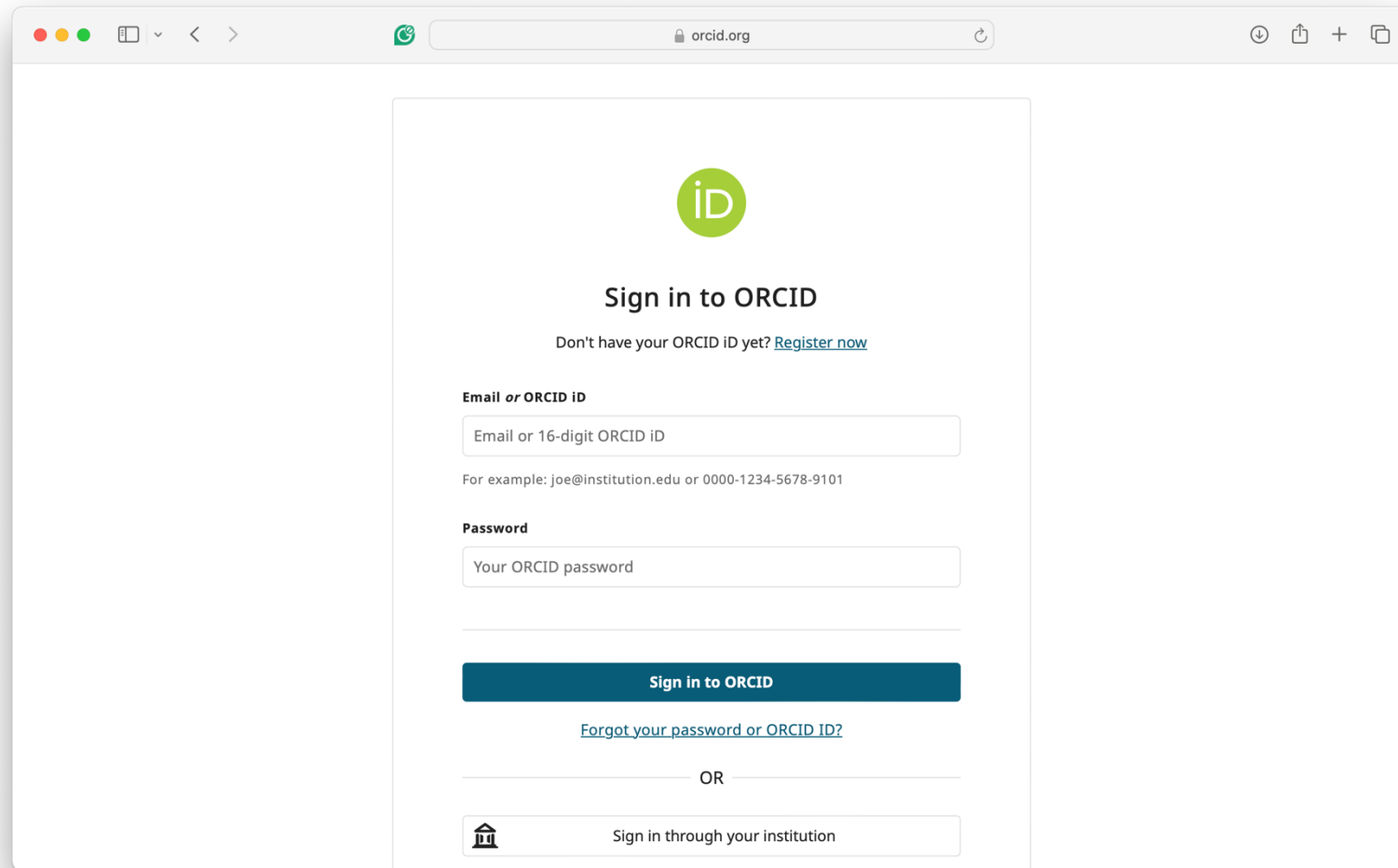
**Categories**

- comanage 5
- getting-help 2
- how-to 1
- ssh 7

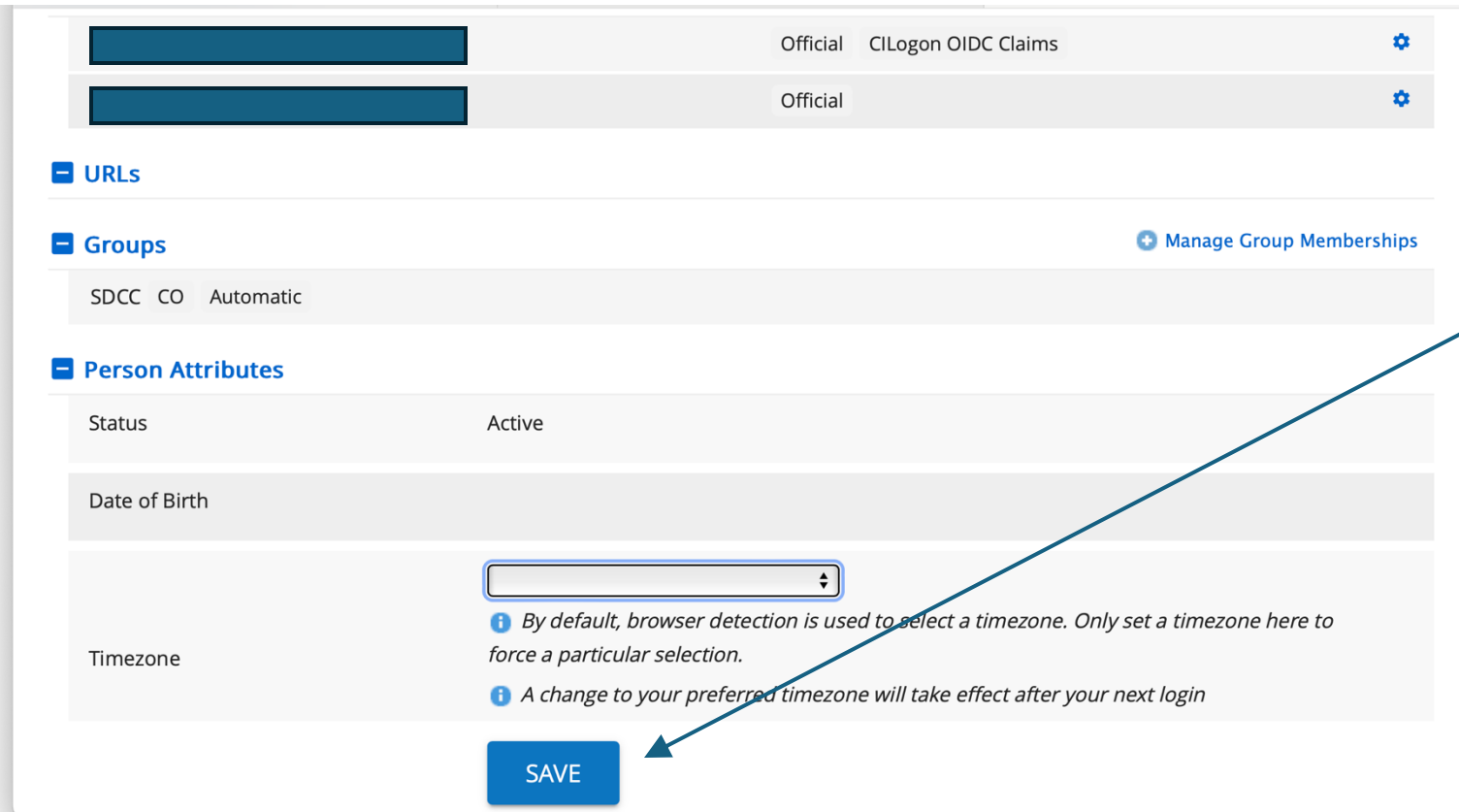
LOGOUT ↗

Link here

# Sign in to ORCID

A screenshot of a web browser window showing the ORCID sign-in page. The browser's address bar displays 'orcid.org'. The page features the ORCID logo (a green circle with 'iD') at the top center. Below the logo, the text 'Sign in to ORCID' is displayed, followed by a link: 'Don't have your ORCID ID yet? Register now'. The form contains two input fields: 'Email or ORCID ID' with a placeholder 'Email or 16-digit ORCID ID' and a note 'For example: joe@institution.edu or 0000-1234-5678-9101', and 'Password' with a placeholder 'Your ORCID password'. A dark blue button labeled 'Sign in to ORCID' is positioned below the fields. Underneath the button is a link: 'Forgot your password or ORCID ID?'. A horizontal line with 'OR' in the center separates this section from the bottom section, which includes a small building icon and a text input field labeled 'Sign in through your institution'.

# Back to COmanage – validate your entry



The screenshot shows a user profile page in COmanage. At the top, there are two rows of information, each with a blue bar on the left, the text "Official", and "CILogon OIDC Claims" or "Official" followed by a gear icon. Below this are three expandable sections: "URLs", "Groups" (with a "Manage Group Memberships" link), and "Person Attributes". The "Person Attributes" section is expanded, showing "Status" as "Active", "Date of Birth" (empty), and "Timezone" (empty dropdown). Two informational messages are present: "By default, browser detection is used to select a timezone. Only set a timezone here to force a particular selection." and "A change to your preferred timezone will take effect after your next login". A blue "SAVE" button is at the bottom, with a blue arrow pointing to it from the right side of the page.

[Redacted]	Official	CILogon OIDC Claims	⚙
[Redacted]	Official		⚙

**URLs**

**Groups** [Manage Group Memberships](#)

SDCC CO Automatic

**Person Attributes**

Status Active

Date of Birth

Timezone

*By default, browser detection is used to select a timezone. Only set a timezone here to force a particular selection.*

*A change to your preferred timezone will take effect after your next login*

**SAVE**



# ePIC Group Membership Appears if ORCID is Listed in the ePIC Phonebook

The screenshot shows the SDCC COmanage interface for managing group memberships. The breadcrumb trail is Home > SDCC > CO Person > Manage Group Memberships. The main heading is 'Manage [redacted] Group Memberships'. There are filter buttons for 'Member' and 'Owner', and a 'CLEAR FILTERS' button. A table lists the groups with columns for Name, Description, Open, Status, and Actions. The 'ePIC\_Users' group is highlighted with a blue arrow pointing to it from the text 'ePIC group' on the right. Below the table is a 'SAVE' button and a pagination bar showing 'Display 25 records GO' and 'Page 1 of 1, Viewing 1-3 of 3'. The footer indicates 'Powered by COmanage'.

Name	Description	Open	Status	Actions
CO:members:active	SDCC Active Members	Closed	Active	<input type="checkbox"/> Member <input type="checkbox"/> Owner
CO:members:all	SDCC Members	Closed	Active	<input type="checkbox"/> Member <input type="checkbox"/> Owner
ePIC_Users	all ePIC users	Closed	Active	<input checked="" type="checkbox"/> Member <input checked="" type="checkbox"/> Owner

ePIC group