

Introduction

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Register for a DICE account

Start Application Screen

Start a web browser and access [Start DICE Account Registration](#).

When the Start Registration screen appears, click [Start Registration].



Sign Up

Start DICE Account Registration

In order to create a DICE account, please click the "Start Registration" button. If you already have a DICE account, go to:
<https://diceidm.nims.go.jp/csp/csp-user-portal/>

→ Start Registration

License Agreement

If you have read and agree to the DICE Account Terms of Use, check "I have read and agree to the Terms of Use" and click [Next].



Sign Up

Accepting the DICE Account Terms of Use

DICE Account Terms of Use

National Institute for Materials Science
Established on January 17, 2023

DICE Account Terms of Use (hereinafter referred to as "Terms") set forth the terms and conditions of use of the account (as defined in Article 1 below; hereinafter referred to as "DICE Account") for using various services under the materials data platform "DICE" that is managed and operated by the National Research and Development Agency National Institute for Materials Science (hereinafter referred to as "Institute").

Registrants (as defined in Article 1 below) of the DICE Account are obligated to comply with these Terms when using the DICE Account, and upon registration as users of the DICE Account, Registrants are deemed to have

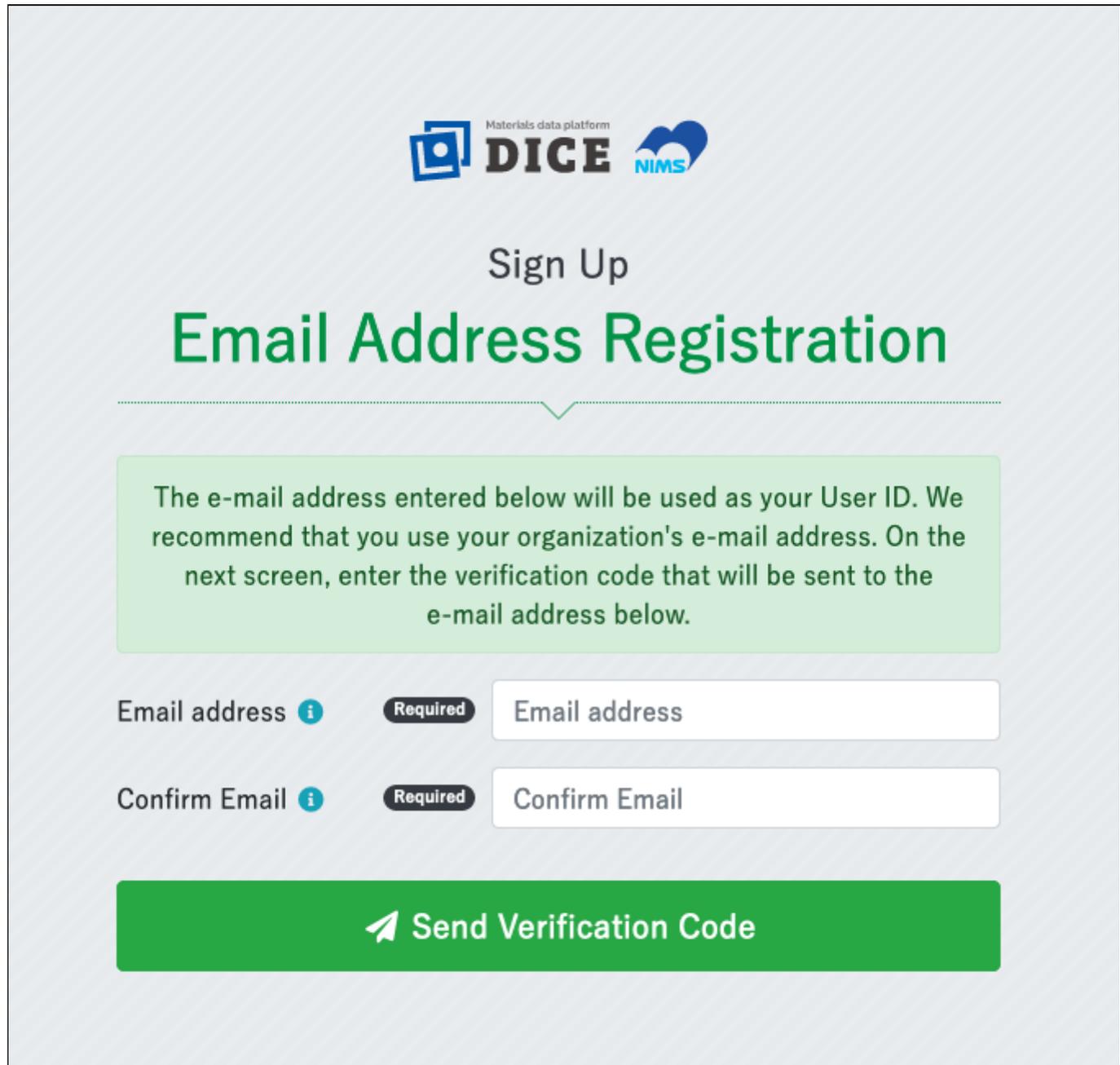
I have read and agree to the Terms of Use

→ Next

- Attention.
 - If you do not check the "I have read and agree to the license agreement," you cannot click [Next].
 - Also, if you do not read the license agreement to the end, you will not be able to check the checkbox.

Email address registration

Enter your e-mail address in the "Email address" and "Confirm Email" fields and click [Send verification code].



The screenshot shows a registration form for the Materials Data Platform (DICE) and NIMS. At the top, there are logos for DICE (Materials data platform) and NIMS. Below the logos, the text "Sign Up" is centered, followed by the main heading "Email Address Registration" in a large green font. A green-bordered box contains the following text: "The e-mail address entered below will be used as your User ID. We recommend that you use your organization's e-mail address. On the next screen, enter the verification code that will be sent to the e-mail address below." Below this box, there are two input fields. The first is labeled "Email address" with an information icon (i) and a "Required" badge. The second is labeled "Confirm Email" with an information icon (i) and a "Required" badge. At the bottom of the form is a large green button with a white arrow icon and the text "Send Verification Code".

Verification code

A Verification code will be sent to the e-mail address you entered on the e-mail address registration screen.

Confirm the 6-digit number in the email, enter it in the "Verification Code" field, and click [Next].



Sign Up

Verification code

Please enter the verification code sent to your email address

Email address 

Verification code  **Required**

Verification code (6 digits)

← Previous

 Next

- Attention.
 - The verification code is valid for 30 minutes after sent.

Enter user information

Fill in the required information and click "Confirm".

Sign Up

Enter user information

Must use 4 types of lowercase letters, uppercase letters, numbers, and symbols, 8 characters or more

Password i	Required	<input type="password" value="Password"/>
Password (Confirmation) i	Required	<input type="password" value="Confirm Password"/>
Language for mail i	Required	<input type="text" value="Japanese"/> ▾
Display name i	Required	<input type="text"/>
Last Name i	Required	<input type="text"/>
Middle Name i		<input type="text"/>
First Name i	Required	<input type="text"/>
Last Name (Kanji) i		<input type="text"/>
First Name(Kanji) i		<input type="text"/>
Last Name(Kana) i		<input type="text"/>
First Name(Kana) i		<input type="text"/>
Country i	Required	<input type="text" value="Japan"/> ▾
CitizenShip i	Required	<input type="text" value="Japan"/> ▾
Organization Name i	Required	<input type="text"/>

Department Name 

 Confirm

Item	Description	Character Limit
Password	Enter the password used to log in to this system.	-
Password (confirmation)	Enter the password again.	-
Language for mail	Select the language you wish to use.	-
Display Name	-	200
Last Name	-	64
Middle name	-	64
First Name	-	64
Last Name (Kanji)	-	64
First Name (Kanji)	-	64
Last Name (Kana)	-	64
First Name (Kana)	-	64
Country	The name of your country of residence.	-
CitizenShip	Nationality.	-
Organization Name	Name of your organization.	200
Department Name	The name of the department within your organization.	200

Confirm information to be registered

Confirm that the information entered is correct and click "Register".

If corrections are needed, click "Modify".

User ID	[REDACTED]
Language for mail	English
Display name	Taro
Last Name	Taro
Middle Name	
First Name	Tsukuba
Last Name (Kanji)	
First Name(Kanji)	
Last Name(Kana)	
First Name(Kana)	
Country	Japan
CitizenShip	Japan
Organization Name	National Institute for Materials Science
Department Name	

- Tip.
 - Except for User ID, you can change them later.

Registration Completed

Upon successful registration, a user registration completion email will be sent to the registered email address.



Sign Up

Registration Completed

If you have not received the above email within 30 minutes of successful registration, please contact us.

[DICE Contact Form](#)

Please log in to the DICE user portal and apply for the desired service.

[the DICE user portal](#)



Then click [the DICE User Portal].

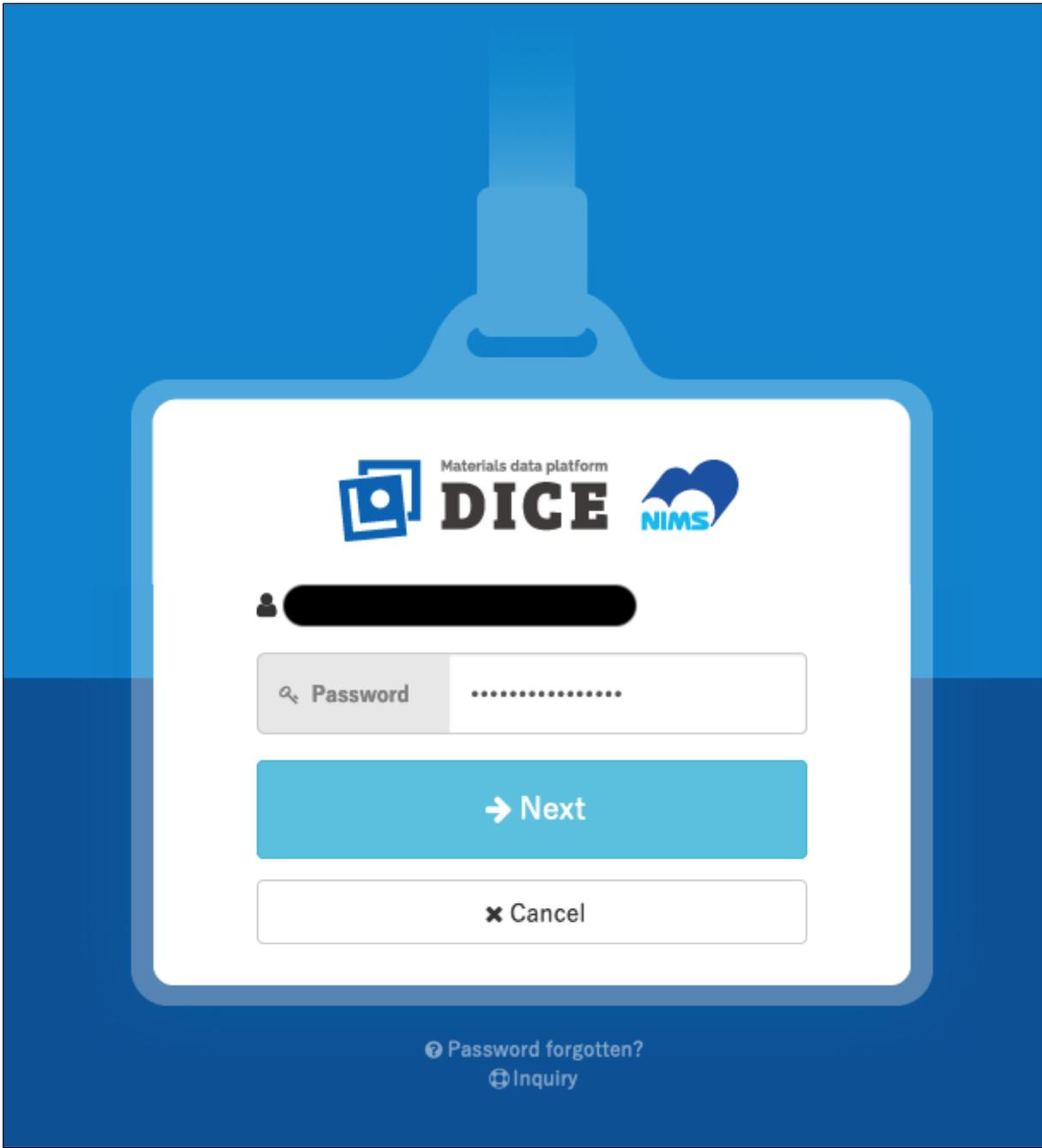
Login to DICE User Portal

Access [DICE User Portal](#). If you have not logged in yet, you will be forwarded to the login screen shown below.

Enter the user ID (the email address used during registration) in the "User Name" field and click "Next".



Enter the registered password in the "Password" field and click "Next".



The DICE User Portal is displayed.

DICE User Portal

Applications Profile Password MFA (OTP) Unsubscribe

Check the status of Identity proofing

Log in to the DICE User Portal.

Click [Applications] on the left side of the DICE User Portal screen, and then click [Identity proofing status].

DICE User Portal

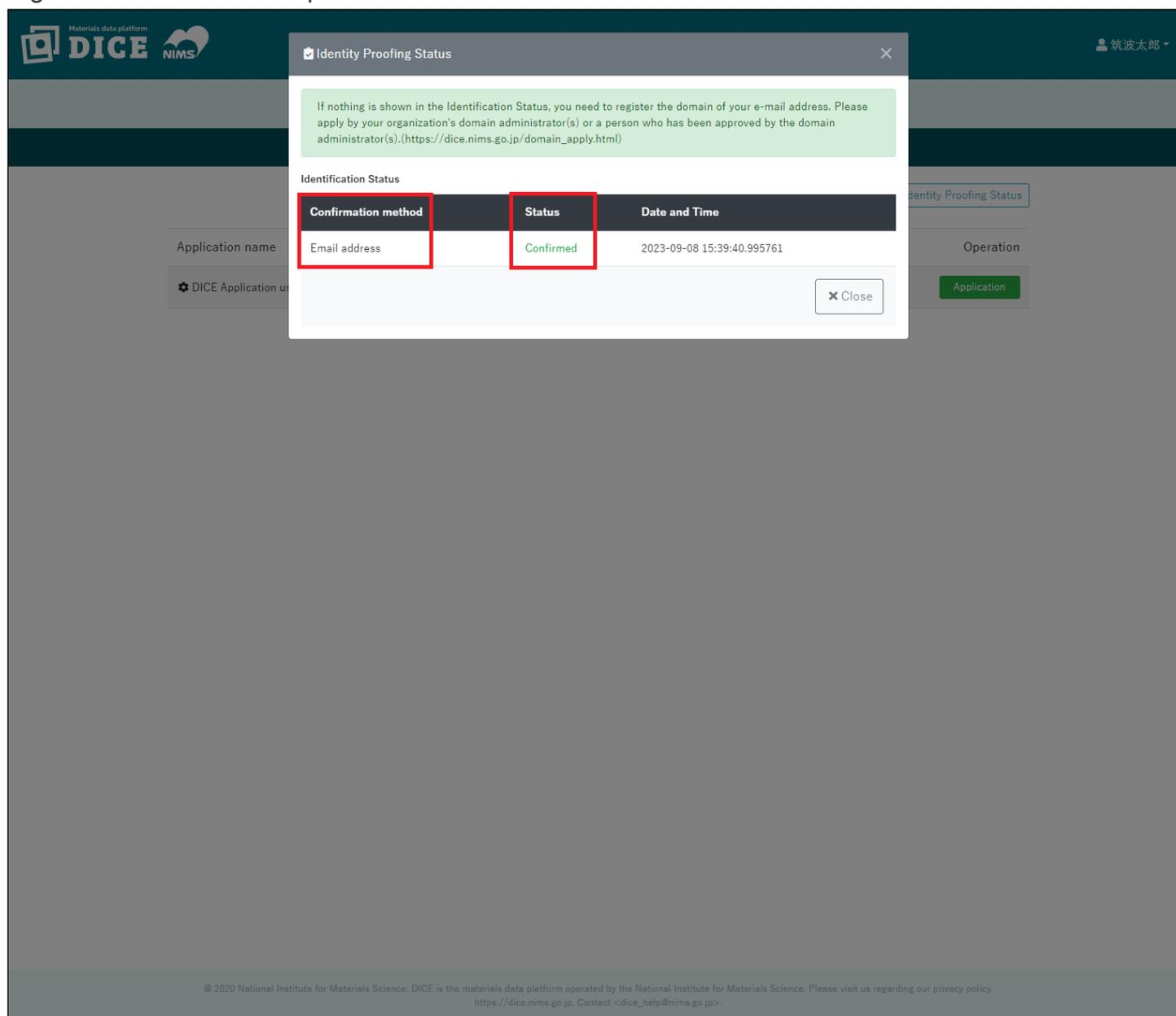
Applications Profile Password MFA (OTP) Unsubscribe

Applications

Identity Proofing Status 

Application name	Status	Operation
 DICE Application usage 		Application

If "Confirmed" is displayed in the Institution column of the Status of Identity proofing, the domain registration has been completed.



Materials data platform
DICE NIMS

筑波太郎

If nothing is shown in the Identification Status, you need to register the domain of your e-mail address. Please apply by your organization's domain administrator(s) or a person who has been approved by the domain administrator(s). (https://dice.nims.go.jp/domain_apply.html)

Identity Proofing Status

Confirmation method	Status	Date and Time
Email address	Confirmed	2023-09-08 15:39:40.995761

Application name

DICE Application us

Identity Proofing Status

Operation

Application

Close

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<https://dice.nims.go.jp>. Contact <dice_help@nims.go.jp>.

Application for MatNavi usage

To use MatNavi

To use MatNavi, complete the identity verification and then apply for use.

If you have already completed the [Application for E-mail Address Domain](#) from your organization, the identity verification procedure is not required.

Application for MatNavi usage

Log in to the [DICE User Portal](#).

Click [Applications] on the left side of the DICE User Portal screen, and then click [Application].

Notes on DICE Application Application

- Smartphones are not supported. Please access with a PC browser.
- Please disable automatic translation. It will not work properly if the automatic translation feature is enabled.

The screenshot displays the DICE User Portal interface. At the top, there is a dark teal header with the DICE logo (Materials data platform) and NIMS logo on the left, and a user profile dropdown labeled '筑波太郎' on the right. Below the header is a light teal bar with the text 'DICE User Portal'. A dark teal navigation bar contains the following menu items: 'Applications', 'Profile', 'Password', 'MFA (OTP)', and 'Unsubscribe'. The 'Applications' menu item is highlighted with a white background and a red arrow pointing to it. Below the navigation bar, the main content area is titled 'Applications' and features a button labeled 'Identity Proofing Status'. A table with the following columns: 'Application name', 'Status', and 'Operation' is displayed. The table contains one row with the application name 'DICE Application usage' (with a gear icon and an information icon), and a green 'Application' button in the 'Operation' column, which is also highlighted with a red arrow. At the bottom of the page, there is a light teal footer containing the text: '@ 2020 National Institute for Materials Science: DICE is the materials data platform operated by the National Institute for Materials Science. Please visit us regarding our privacy policy, <https://dice.nims.go.jp>, Contact <dice_help@nims.go.jp>.'

At this point, the screen switches to "ID Workflow System".

LTI LDAP Manager ID Workflow System

Login Authority: General 筑波太郎 English Japan(GMT +0900) 7.0.0.16 20221220

Request Lookup

Action

- Request Create
- Approval
- Approvers List

New Info

Language selection can be changed in the list on the upper right.
言語選択は右上のリストで変更可能です。

Click on "Actions" > "Request Create" and then click on "Application for MatNavi usage and change of registered information" in the center of the screen.

LTI LDAP Manager ID Workflow System

Login Authority: General 筑波太郎 7.0.0.16 20221220

Request Lookup

Action

- Request Create
- Approval
- Approvers List

Request Create

Control No.	Template Name	Note
AT0001E	Application for MatNavi usage and change of registered information	

Enter the application information on the Application for MatNavi usage and change of registered Information screen, and click "Apply".

- 📄 Request Lookup ▼
- 👉 Action ▲
- Request Create
- Approval
- Approvers List

Application for MatNavi usage and change of registered information

Back

Basic Info

Request Date 2023 / 03 / 15 📅 ✔

Item Info

Application for MatNavi usage and change of registered information

[Applicant Information]

Item	Applicant Information
Applicant	
Organization	
E-Mail Address	

[Enter Your Personal Information]

Industry Type ✔

Zip/Postal Code ✔

State/Province ✔

City ✔

Address ✔

Telephone Number ✔

DB to Use

- PoLyInfo
- AtomWork
- CPDDB
- CompES-X
- Kakusan
- Thermophysical Property
- Kinzoku
- CCTD
- CDS
- FDS
- CoDS
- SDS
- CompoTherm
- SurfSeg
- InterChemBond ✔

For what purpose do you this system ? ✔

Do you want notification e-mail

Yes.

No.

Agreement to MatNavi Terms of Service

I have read and accept to the MatNavi Service Terms of Use. ✔

[MatNavi Service Terms of Use](#)

Route Confirm
Submit
Save
Print
Back

The fields to be entered here are as follows

Item Name	Description	Required Fields
Industry Type	Please select the type of institution you are affiliated with.	○
ZIP/Postal Code	Please enter your postal code.	○
State/Province	Please list the state/province of your address.	○
City	Please enter the city of your address.	○
Address	Please list the address after the city/town/village.	○
Telephone number	Please enter your telephone number.	○
DB to Use	Please check the database used. (Multiple selections allowed)	○
For what Purpose do you this system	Please select the purpose of use.	○
Do you want notification e-mail	Please select [Yes]/[No].	○
Agreement to MatNavi Terms of Service	Please check the link here for the Terms of Use and check the "I agree to the Terms of Use" checkbox.	○

The following operations can be performed using the button at the bottom of the MatNavi usage and registration information change request screen.

button name	operation
Route Confirmation	You can confirm the approval route of the application.
Application	Apply the application according to the information provided.
Save	You can temporarily save the information you entered.
Printing	You can print out the application screen for MatNavi usage and registration information change.
Back	Back to the previous screen.

After the application is submitted, a "MatNavi Usage Approval Completion E-mail" will be sent to your registered e-mail address.

If an error message is displayed on this screen after clicking "Submit," please check that there are no blank fields and that the "I agree to the Terms of Use" checkbox is checked.

How to use MatNavi

After completing the application, you can use MatNavi.

Please refer to [MatNavi](#) for details on how to use MatNavi.