

## Application for SSH connection from outside Japan

SSH connections from outside Japan (hostname does not end with ".jp") are usually not allowed in RCCS. Only if the application for the connection from abroad is accepted, you can access RCCS from the registered hosts during a certain period.

## Application Form

- [English version](#)
- [Japanese version](#)

## Submission

Please send e-mail with an attachment of the application form to [rccs-admin\[at\]jims.ac.jp](mailto:rccs-admin[at]jims.ac.jp). (replace [at] by @.)

## How to know my public IP address?

If you want to login to RCCS from outside Japan and want to know your public IP address, the top page of RCCS will show you that as below (red; underlined).

(This might be different from the local IP address assigned to your computer.)

This message will be shown only if you are accessing from outside Japan.

National Institutes of Natural Sciences (NINS)  
Okazaki Research Facilities  
Research Center for Computational Science

ID   
PASSWORD

→ [Request new password](#)  
→ [Password / Public key](#)

→ [About RCCS](#)  
→ [RCCS -- Quick Start](#)  
→ [Public Services](#)  
→ [Seminar/Event](#)  
→ [For ORION members](#)

Your access (ip: 66.249.82.127) seems to be from outside Japan.  
Some services are limited from your computer.

### Scientific results using RCCS

#### Simulations of Chemical Reactions

The f-f emission of lanthanide complexes is via singlet  $5D_0$  state, followed by intersystem cross lanthanide  $4f^{55}D_1$  state, internal conversion (1 events), the emission is weakened. [Read more](#)

Excitation Energy transfer (EET)  
Back EET  
Excitation  
F-f emission  
Intersystem crossing (ISC)  
Localized Excitation on the Ligand  
Planar

### Update Information

In this case, your public IP address is 66.249.82.127.