

Supercomputing system on Institute for Materials Research, Tohoku University  
Terms of Service

Establishment: July 18, 1996

1. Purpose

These terms govern, for the time being, your use of the supercomputing system on Institute for Materials Research (IMR), Tohoku University based on provision of the Article 5 of the internal rules.

2. Qualification for use

The users of the supercomputing system on IMR are required to fall under one of the following items:

- i. The principal researchers and their collaborators who belong to the projects of Joint Research adapted by Collaborative Usage/Collaborative Research Committee of IMR.
- ii. The principal researchers and their collaborators who belong to the projects of Supercomputing Consortium for Computational Materials Science (SCCMS), adapted by the committee of SCCMS.
- iii. The principal researchers and their collaborators of the institution authorized by the Director of Center for Computational Materials Science (CCMS).
- iv. Those specially approved by the Director of CCMS.

3. Application for use

A person who uses the supercomputing system on IMR (hereafter, called "the User") must apply prescribed application for the Director of CCMS.

4. Permission for usage

4.1 The Director of CCMS shall provide the permission to use the supercomputing system on IMR for the principal researchers and their collaborators whose applications are acknowledged to be appropriate.

4.2 The Director of CCMS is to grant user accounts to those who have obtained permissions to use the supercomputing system on IMR.

4.3 The expiration date of the permission to use the supercomputing system on IMR shall be a period not exceeding the fiscal year containing the day on which the permission was granted.

## 5. Notification of change

The Users must promptly notify the Director of CCMS or resubmit the application when any changes occur to the information of the use application stated in Section 3.

## 6. Prohibition of utilization other than for intended purposes

The CCMS users are prohibited to make use of the supercomputing system other than the permitted purpose.

## 7. Prevention of unauthorized use

The User must properly manage their user account and password, strive to prevent unauthorized use, and not allow third parties to use them.

## 8. Cancellation of permission for use

8.1 The Director of CCMS can rescind the permission to use the supercomputing system or suspend the use of supercomputing system for those who make use of the supercomputing system other than the permitted purpose.

8.2 The Director of CCMS shall not be held responsible for any loss that may be caused to the Users by the canceled permission to use or the suspended use of supercomputing system in accordance with the provisions of the preceding paragraph.

## 9. Burden of expenses

9.1 CCMS does not collect, for the time being, usage charge for the use of supercomputing system on IMR for the users on collaborative research and on SCCMS project. However, the Users may bear the expenses of consumables.

9.2 The users of a private-sector institution shall bear the expenses of utilization. The details of the requirements such as the amount of usage charge shall be determined separately.

## 10. Submission of usage report

The Users shall promptly submit a usage report on the outcome or progress of utilization to the Director of CCMS when requested.

## 11. Publication of outcome

When the Users publishes outcomes obtained by using the supercomputing

system, such as the results of calculations, they shall clearly state the use of the supercomputing system on the publication.

#### 12. Compensation for damage

The Users who damages the facilities or equipment intentionally or negligently shall be required to compensate a loss, or restore it to the original state without delay.

#### 13. Disclaimer

CCMS shall not be liable for any damages or losses arising from or incidental to the use of the supercomputing system suffered by the User and for any damages or losses caused by the User to third parties.

#### 14. Miscellaneous

CCMS shall not be liable for any damages or losses arising from or incidental to the use of the supercomputing system suffered by the User and for any damages or losses caused by the User to third parties.

#### Supplementary Provisions:

- 1) This internal rule come into effect as of July 18, 1996.
- 2) The internal rule of Supercomputing system on Material Information Science Department Institute for Materials Research, Tohoku University, which is established on April 1, 1994 will be repealed.

#### Supplementary Provisions:

This internal rule come into effect as of October 1, 2000.

#### Supplementary Provisions:

This internal rule come into effect as of April 1, 2004.

#### Supplementary Provisions:

This internal rule come into effect as of December 20, 2012 and apply from November 1, 2012.

#### Supplementary Provisions:

This internal rule come into effect as of September 12, 2016.

Supplementary Provisions:

This internal rule come into effect as of April 17, 2025.