

Human Genome Center, The Institute of Medical Science, The University of Tokyo
Regulations on Use of the Supercomputer System

Revised on MM DD, 2011

(Purpose)

Article 1 These Regulations specify requirements for using the supercomputer system (hereinafter, the “Computer System”) controlled and operated by the Human Genome Center, The Institute of Medical Science, The University of Tokyo (hereinafter, the “Center”).

(Purposes of use)

Article 2 Use of the Computer System shall be for promoting the field of life sciences via genome research, to improve the health of the Japanese public, and to contribute to education.

(Qualified persons)

Article 3 The following persons shall be qualified to use the Computer System:

- 1) Staffs and students of graduate schools, universities, incorporated national colleges of technology, and joint-use facilities/institutions of universities.
- 2) Persons engaged in full-time research and who belong to an Independent Administrative Agency of a central government ministry such as the Ministry of Education, Culture, Sports, Science and Technology, or a central government agency.
- 3) Persons engaged in full-time research and who belong to an institution under the jurisdiction of the national government or a local government (authority) whose purpose is academic research.
- 4) Persons engaged in full-time research and who belong to an institution whose purpose is academic research, and which is an institution that is authorized by the Director of the Human Genome Center, The Institute of Medical Science, The University of Tokyo (hereinafter, the “Center Director”).
- 5) Persons engaged in academic research having received a grant-in-aid for scientific research, etc.
- 6) Persons engaged in full-time research and who are participating in joint research under a contract agreement with an institution which employs person(s) falling under any of items 1-5 above.
- 7) Persons working for a private enterprise or other corporate entity and who have received usage authorization from the Center Director or Committee according to Article 5, after passing a screening test.
- 8) In addition to those stipulated in each of the previous items, persons who have been specially authorized by the Center Director.

(Application for use)

Article 4 Persons wishing to use the Computer System shall submit the specified application to the Center Director.

2. The Center Director may, depending on the application status, reject the application.

(Approval of Use)

Article 5 Upon receiving an application under the previous Article, if the Center Director authorizes use, this shall constitute an approval. Persons who have been approved (hereinafter, “Users”) shall be assigned respective user numbers and accounts (account ID, password), and shall be notified of usage registrations.

2. The Center Director may ask a Computer System Administration Committee, consisting of persons appointed by the Center Director, to conduct all work related to use of the Computer System.

(User number validity period)

Article 6 The validity period of user numbers of the previous Article shall be one (1) year or less, and said period shall not exceed the same business (fiscal) year of issue.

(Prohibition of transfer of use, etc. of user numbers)

Article 7

Users shall appropriately manage their respective user numbers and accounts, and shall strive to prevent improper use thereof.

2. Users must not use their respective user numbers and/or accounts for purposes other than those stipulated in Article 2, and must not allow usage by a third party.

(Obligations of users)

Article 8 Users shall, when using the Computer System, comply with these Regulations.

(Data management)

Article 9 Users are responsible for managing their data for the following items.

- 1) Data backup
- 2) Management of account information

(Notifications)

Article 10 Users shall, in case of a change in any of their application details under Article 4 during the period of validity of their respective user numbers and accounts, promptly notify the changes to the Center Director.

(Cancellation, etc. of Approval)

Article 11 The Center Director may, if there is a risk of hindrance or damage to the operation of the Computer System, require Users to improve their usage methods.

2.If a User or person responsible for payment as stipulated in Article 14 does not comply with such order, or when any of the following items apply, the Center Director may cancel approval of use of the Computer System, or terminate such usage:

- 1) When the Computer System has been used for a purpose other than those stipulated in Article 2
- 2) When the usage qualifications of Article 3 have been lost or forfeited
- 3) When usage fees have not been paid as stipulated in Article 13, No. 1, and No. 2

(Submission of reports, etc.)

Article 12 The Center Director may request Users to report the results of using the Computer System or processes, etc. over time, and Users shall submit a report to the Center Director.

2. Users shall, when they are to make public via an academic paper, etc. the results of research, etc. obtained by using the Computer System, clearly state the fact that they used the Center for such academic paper, etc.

3. In principle, reports may be made public, and may be submitted for use in public relations, etc. by the Center. Nevertheless, if so requested by the User, public disclosure may be postponed for up to two (2) years.

4. Persons who have been specially authorized by the Center Director may sign a confidentiality agreement with the Center to be exempted from all or part of Article 12, Nos.1,2, and 3.

5. When making reports on usage of the Computer System, the Center shall, if prior written consent has not been obtained, handle with the strictest care information concerning the research, technology, or any other User information that should be kept confidential that the Center has acquired, and the Center must not use such information for purposes other than administration by the Center.

(Usage fees)

Article 13 If an application to use the Computer System has been approved in accordance with Article 5, the person responsible for payment as stipulated in the following Article shall pay the usage fees as separately stipulated. Nevertheless, if the Center Director has made a special authorization, all or part of the usage fees may be waived.

2. Payment of usage fees as stipulated in the above paragraph shall be made by transfer based on internal transactions within The University of Tokyo, or by deposit into a designated bank account prior to the due date as stipulated in a request for payment issued by The University of Tokyo.

3. Usage fees that have been paid in accordance with the above paragraph shall, in principle, not be

refunded.

(Person responsible for payment)

Article 14 Users shall, when making an application for use, notify the Center Director of a person who is responsible for paying usage fees (hereinafter, "Person Responsible for Payment").

2. If an institution has multiple Persons Responsible for Payment, then a general Person Responsible for Payment who will collect all usage fees from respective Persons Responsible for Payment and make the payment, may be notified separately.

(Disclaimer)

Article 15 Although the Center shall strive to provide stable services of the Computer System to Users, the Center shall not be responsible whatsoever for any damages suffered by Users through using the Computer System or any other damages related to the Computer System.

(Limitation of use)

Article 16 The Center may, without giving prior notification to Users, terminate the Computer System.

2. The Center may, to ensure stable operation of the Computer System, perform any of the following measures without giving prior notice:

- 1) When it is suspected that a third party is using an account of a User, the account may be temporarily suspended.
- 2) When a process is run that places an excessive burden on the Computer System, said process may be temporarily or completely terminated.
- 3) Any other measures to ensure stable maintenance and operation of the Computer System.

Supplementary Provision

1. These Regulations were promulgated on October 21, 2010, and took effect from MM DD, 2011.

Revision History

On January 20, 2011

Deleted Article 11, No. 2

Added Article 11, No. 4

On MM DD, 2011

Added Article 9