TENTATIVE: Data Science Infrastructure System Usage Agreement

Director, RIKEN Information R&D and Strategy Headquarters

Division April 1, 2024

(Purpose)

Article 1 These regulations, based on the Organization Regulations Appendix 2 (Article 6), govern the use and operation of the Research Information System Infrastructure (Data Science Infrastructure System) (hereinafter referred to as "this System") maintained and operated by the RIKEN Information R&D and Strategy Headquarters (hereinafter referred to as "the R-IH"), RIKEN (hereinafter referred to as "the Institute"), and details of the eligibility criteria stipulated in Article 6 of the "Regulations on Information System Services Provided by the R-IH" (Regulation No. 247 of 2020).

(Purpose of Use)

Article 2 This system is established for the promotion and development of scientific and technological research, which is the mission of the Institute, and the main purpose is to store, disclose and analyze research-related data.

2 Users of this system must fully recognize this purpose and strive to carry out research that is consistent with this purpose.

(Method of Use and Project Application)

Article 3 This system provides tenants to users, and users build and use tenants.

- 2 Those who wish to use this system must establish a project and its paymaster according to the operational procedures (hereinafter referred to as "procedures") defined by the Director of the Information Systems Division, R-IH (hereinafter referred to as "ISD Director").
- 3 The paymaster shall apply for use to the Director as prescribed.

(Eligibility)

Article 4 Users are divided into project members who apply for projects and build tenants, and tenant users who use computational resources and storage within tenants.

- 2 Those who have the eligibility to use project members are as follows.
- (1) Those who have the status of the Institute.
- (2) Those who the paymaster recognizes as necessary to carry out research for the Institute.
- (3) Those who the ISD Director recognizes as necessary for the operation of the R-IH.
- 3 The eligibility of tenant users is granted under the responsibility of the paymaster, who recognizes it as necessary for the execution of the project.

(User Fees)

Article 5 User fees shall be set based on the Handling of User Fees for Information System Services Provided by the R-IH (Notice No. 99 of 2018).

(Approval of Use)

Article 6 Upon receiving the application for use in Article 3, if the ISD Director approves the use, it shall be approved and the project number of the approved project shall be notified to the paymaster.

(Validity Period of Project Number)

Article 7 The specific expiration date of the project number in the preceding article shall be separately stipulated.

(Management of Tenants)

Article 8 The paymaster must ensure the security of the tenant and prevent unauthorized use.

2 The paymaster must strive to prevent misuse and unauthorized use by project members and tenant users.

(Obligation of Users)

Article 9 Users must comply with these regulations and follow the procedures when using the system.

(Use of Facilities and Equipment)

Article 10 Users may use the facilities, equipment, and goods of the Information Systems Division (hereinafter referred to as "the ISD") in the scope of the purpose of use stipulated in Article 2, unless otherwise stipulated."

"(Notification)

Article 11 Project members must promptly notify the Director if changes occur in their registration information (affiliation and email address) during the validity period of the project.

(Prohibited Activities)

Article 12 Users must not engage in any of the following:

- (1) Use of the system for purposes other than those stipulated in Article 2.
- (2) Use of the system for purposes other than those approved under Article 6.
- (3) Violation of the Institute's information security regulations, standards, and implementation procedures.
- (4) Any other act that violates laws, social norms, or public order and morals.
- (5) Any other act that hinders the operation of this System.

(Cancellation of Approval, etc.)

Article 13 The ISD Director may instruct users to improve their usage methods if it is judged that there is a risk of hindering the operation of this system.

- 2 If users do not comply with the instructions in the preceding paragraph and fall under any of the following, the ISD Director may revoke the approval to use this system or suspend its use.
- (1) When the user eligibility stipulated in Article 4 is lost.
- (2) When the tenant management stipulated in Article 8 is insufficient.
- (3) When they violate the prohibitions stipulated in Article 13.
- (4) When there is a request from the Institute.

(Ownership of Results)

Article 14 The ownership of the results obtained by the users primarily using this System shall be determined according to the regulations of the institution to which the users belong.

(Description of Results)

Article 15 When users publish the results of research or other work in which the use of this System plays a significant role, they should, if possible, clearly indicate in the paper or other publication that they have used this System and are affiliated with the Institute.

(Confidentiality)

Article 16 The ISD must strictly handle information that should be kept secret for research, technical or other reasons (various codes, data, system logs that identify users, etc.) that they learn in the course of using this system, and must not use it for purposes other than the operation of this system.

2 The ISD may use user support information and operational data (data generated mechanically by driving and operating the system) that have been processed so that the users and the content of their research cannot be identified, for publication and other purposes.

(Damages)

Article 17 Users must compensate the Institute for any damage caused to the facilities, equipment, or this system due to the user's intentional or gross negligence, or for any damage caused to the Institute due to a violation of these regulations and permission conditions.

(Precautions for Use)

Article 18 The Institute assumes no responsibility or liability for any damage suffered by users in the use of the system without the Institute's intentional or gross negligence, for any damage suffered by users in connection with this system, or for any damage caused by users to third parties.

2 In the event of a failure of this system and its associated facilities, equipment, devices, etc., the

Institute assumes no responsibility or liability for any damage suffered by users due to a decrease in the planned usage time, or inability to use this system, unless the Institute has acted intentionally or with gross negligence.

3 For research subject to review, such as the provision of technology by users that is subject to security export control and the implementation of life science and medicinal chemistry research on human, users are responsible for managing it, and the R-IH assumes no responsibility for violations of these regulations.

(Supplementary Provisions)

Article 19 In addition to what is stipulated in these regulations, other necessary matters concerning the use and operation of this system shall be separately stipulated.