Management Regulations for Public Experiment Data Systems and Public Experiment Networks at SPring–8/SACLA

1st edition
October 30, 2020
SPring–8 Data and Network Committee

1.   Purpose

These regulations have been compiled by the SPring–8 Data and Network Committee (hereinafter the "Committee"), based on the "Basic Policy for Public Experiment Data System and Public Experiment Network at SPring-8/SACLA" (hereinafter the "Basic Policy"), and provide the necessary conditions (hereinafter the "Regulations") concerning management of Public Experiment Data Systems and Public Experiment Networks, with the purpose of facilitating smooth operation and expansion of the data systems and networks, thereby contributing to maximizing the outcomes of experiments at SPring-8/SACLA.

2.   System of Operation

1)
The Committee establishes its operational policies based on the Basic Policy and the Regulations.
2)
RIKEN operates in accordance with the operational policies established by the Committee.

3.   Operation Supervisor

1)
RIKEN shall appoint a person in charge of and responsible for the operation of   Public Experiment Data Systems and Public Experiment Networks (hereinafter "Operation Supervisor").

2)

The Operation Supervisor is nominated by RIKEN, and nominations are approved by the Committee.

3)

The Operation Supervisor should develop and operate Public Experiment Data Systems and Public Experiment Networks, according to the needs of experiments at SPring-8/SACLA, and based on the operational policies determined by the Committee,

4. Operation Managers

1)

Operation managers of Public Experiment Data Systems and Public Experiment Networks (hereinafter "Operation Managers") assist the Operation Supervisor and manage Public Experiment Data Systems and Public Experiment Networks.

2)

Operation Managers are appointed by the Operation Supervisor.

5. Users

A User is a person who uses Public Experiment Data Systems or Public Experiment Networks for the purpose of research or work.

6. System Administrator

A System Administrator is defined as a User who installs, manages, and connects computing resources to Public Experiment Data Systems and Public Experiment Networks.

7. Security Standards (Guidelines)

The Committee must establish security standards in order to specify the basic technical and security protocols that the User must comply with while using Public Experiment Data Systems and Public Experiment Networks.

8. Agreement with the Regulations

Users of Public Experiment Data Systems and Public Experiment Networks must agree to comply with the Basic Policy, the Regulations, and security standards.

9. Monitoring

1)

For the purpose of monitoring the operational status of Public Experiment Data Systems and Public Experiment Networks, the Operation Supervisor may monitor the stored data and dataflows.

2)

From the viewpoint of protection of privacy and personal information, monitoring shall be kept to the minimum necessary in light of this purpose.

3)

Information obtained through monitoring must not be transferred or disclosed except in cases related to the Basic Policy, the Regulations, and Japanese laws.

10. Violations and Account Suspension

1)

If the User's use of Public Experiment Data Systems and Public Experiment Networks violates the Basic Policy, the Regulations, or security standards, the Operation Supervisor may give instructions to the User for correcting the issue.

2)

If the violation is not corrected or expected to be corrected, the Operation Supervisor may suspend the User from Public Experiment Data Systems and Public Experiment Networks.

11. Revision of the Rules

The Committee holds the right to revise the current guidelines in response to any changes in the administrative oversight of SPring-8/SACLA.