

(Note: the Japanese version is the original. The English version is provided as a translation of the content of the Japanese version for the user's convenience.)

Basic Policy for Public Experiment Data Systems and Public Experiment Networks at SPring-8/SACLA

October 30, 2020

SPring-8 Data and Network Committee

1. Purpose

The purpose of this policy is to establish the SPring-8 Data and Network Committee (hereinafter referred to as the “Committee”) as the decision-making body for maintaining and operating Public Experiment Data Systems and Public Experiment Networks at the large synchrotron radiation facility, SPring-8, and the X-ray free electron laser facility, SACLA, which are stipulated by the “Act on the Promotion of Public Utilization of the Specific Advanced Large Research Facilities”. The Committee aims to promote smooth operations and expansion of the data systems and networks according to the upgrade of user experiments.

2. Committee Members

1)

The Committee consists of representatives of RIKEN, the Registered Institution for Promoting Use of the SPring-8/SACLA Facility, the SPring-8 Users Community (SPRUC), the Industrial Users Society of SPring-8 (IUSS), and the Contract Beamline Offices at SPring-8.

2)

The Committee elects a chairperson as its representative.

3. Establishment of the Basic Policy

The Committee establishes a basic policy (hereinafter "Basic Policy") for Public Experiment Data Systems and Public Experiment Networks at SPring-8 and SACLA.

4. Definition

Public Experiment Data Systems and Public Experiment Networks refer to the data and network systems that connect computer resources necessary for SPring-8/SACLA operations, experiments, data analysis, and other services.

5. Commission Member's Rights

Based on the Basic Policy, the Committee establishes actions, responsibilities, rights, and related technical standards that Users of Public Experiment Data Systems and Public Experiment Networks for Experiments must comply with.

6. Scope of User Compliance

Those who use Public Experiment Data Systems and Public Experiment Networks must comply with its rules, this Basic Policy, etc.

7. Legal Compliance

Those who use Public Experiment Data Systems and Public Experiment Networks must comply with Japanese cyber security laws, guidelines, and technical standards.

8. Auditing of the Implementation Status

The Committee can audit whether Public Experiment Data Systems and Public Experiment Networks are properly operated and comply with this Basic Policy and related rules.

9. Revision of the Basic Policy

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