

Data policy

General principles

The Scientific Data Policy of ELI Beamlines concerns the ownership, curation, archiving and access to scientific data and metadata collected and/or stored at ELI Beamlines. Acceptance of ELI Beamlines' Scientific Data Policy is a condition to be awarded beam time. ELI Beamlines is the custodian of the raw data and the associated metadata during the storage period.

ELI Beamlines shall manage Data according to the "FAIR" principles, meaning that Data shall be Findable, Accessible, Interoperable and organised in Reusable datasets.

Access to raw data and associated metadata

All raw data and the associated metadata obtained as a result of public research will be made available as open access after an initial embargo period of 36 months during which access is restricted to the experimental team, represented by the Principal Investigator.

All raw data and the associated metadata obtained as a result of proprietary research will be owned exclusively by the client who purchased the access and is not covered by this Scientific Data Policy. Data from proprietary research will neither be made available as open access nor curated or stored at ELI Beamlines. Data from proprietary research will be removed after the experiment from the ELI Beamlines' storage, unless otherwise agreed with the management of ELI Beamlines.

Data Retention Practices

ELI Beamlines will store the data generated in user experiments according to its best ability but assumes no formal responsibilities for data storage. Users are expected to take home a copy of their data. Users are also responsible for meeting the data management requirements of their home institutions and funding agencies.

Experimental data and metadata collected at ELI Beamlines may be stored at and retrieved from the facility for a period of up to 5 years. This service is provided on a best effort basis and depends on availability of resources and may change at any time if these resources become unavailable.

Curation of raw data and associated metadata

All raw data and metadata will be curated in well-defined formats, for which the means of reading the data will be made available by ELI Beamlines. Raw data will be read-only for the duration of its storage. Raw data and metadata will be migrated or copied to archival facilities for long-term curation.

Once data have been provided to the user group, the user group is responsible for managing the long-term retention of their data.

