

## Terms and conditions (12th June 2019)

1. To access storage or computing resources, users must be part of a research group. Each research group is headed by a principal investigator (PI). The PI is responsible to designate and maintain the members of his research group.

The PI must be legitimized by the faculty or institute he is attached to in his role of PI; this allows him to engage the expenses inherent to the usage of the HPC or storage infrastructure. Note that the PI is not necessarily required to have full control of a budget and/or to be able to manage or hire research staff.

The PI is responsible for submitting the request for storage and/or computing resources.

The PI is responsible for the optimal use of the infrastructure made available to him and to his research group. He is accountable for the payment of invoices addressed to him.

The PI is responsible for ensuring that the research data generated by him or by his research group is managed throughout its life cycle, from creation to destruction/archiving, in accordance with applicable legislation and UNIL guidelines. The Ci may issue recommendations concerning the transfer of data.

Any Project using the resources of the DCSR must be accompanied by a formal document that describes the management of the data collected, processed or generated during its different phases (Data Management Plan).

2. High Performance Computing (HPC) training course. The DCSR is setting up training courses to help the onboarding of new users in leveraging the infrastructure made available to them. Training courses are mandatory for all users in order to get an access to the UNIL HPC cluster.
3. The use of DCSR resources to perform processing and storage of research data (computation time and storage) is charged to the PI.

The calculation basis for invoicing is the calculation time used (Central processing unit (CPU) or Graphics Processing Unit (GPU)) as well as the terabyte equivalent per year (TB/year) for all media. One terabyte equivalent per year is calculated as follows: number of terabytes measured \* (number of days of space occupation/365).

The unit cost is calculated taking into account the rules set by the Swiss National Science Foundation and the European Commission.

Invoices are issued quarterly and cover the resource consumption (compute time and storage) of the past quarter. However, no invoice is issued if during a quarter the total space used by a PI is less than 1 TB/year.

4. Any malfunction of the infrastructure or software should be announced as soon as possible to [helpdesk@unil.ch](mailto:helpdesk@unil.ch).