Workshop Option 1: 23.09.2021 9 a.m. - 4 p.m.

## Research Data Management

## Workshop description:

Research data management refers to the active organization and maintenance of data throughout every research projects. The ongoing procedure of research data management does not end with the completion of a research project, instead it incorporates the accessibility of archived data later on. Digital research data and its management are among the most challenging issues that scientists nowadays have to deal with during their research projects. With the digital age proceeding forward and international collaborations at the doorstep, it becomes more important for scientists to manage and store their digital data in a structured, uniform, and easily re-accessible form.

The training will focus on the following topics:

- · structuring and organizing
- · data security and backups
- · writing a data management plan
- · unification of data management in collaborations, and data publishing
- data management issues related to closing out projects and moving between institutions

## Target audience and requirements:

The course is aimed for a broad audience of post-graduate students who are interested in the organization and digitalization of their research data. The training will cover key aspects of data management including principles of data structuring and handling. No prior knowledge is required. Participation in this workshop requires the usage of your own laptop. Please bring it to the workshop.

## Instructor:

- Katarzyna Biernacka (HU Berlin and <u>discipline workshops</u>)