

Mitteilungen der Justus-Liebig-Universität Gießen

Ausgabe vom
29.10.2018

5.00.00 Nr. 1
Research Data Guidelines

Research Data Guidelines of Justus Liebig University Giessen

On 29th October 2018 Justus Liebig University Giessen has given itself research data guidelines. These guidelines define the principles on which members of the university are to handle research data. Please note that only the German version of the regulations is official and legally binding. The English version is for informative purposes only. The original document can be found [here](#).

Former versions:

	Presidium	Approval
Guideline	12.12.2017	29.10.2018

Research data are the foundation and the result of scientific work. The responsible handling of research data ensures replicability, verifiability and reusability of research results and is thus a fundamental aspect of good scientific practice. Justus Liebig University acknowledges the importance of sustainable research data management and regulates the handling of research data for all members of the university in the following principles, irrespective of data protection requirements and the guidelines for ensuring good scientific practice.

1. Research data refers to all data that are gained in the process of doing research through observation, collection, measurement, experiment, simulation and processing or that are the result thereof. This also includes the documentation and software necessary for the understanding of such data. Depending on scientific discipline and faculty culture, research data can exist in different types, aggregation levels and formats.
2. Research data management includes all handling of research data, ranging from planning the data collection and storage to assuring data quality and processing data to making data available or publishing it. Research data management is oriented towards the current professional standards and takes discipline-specific requirements into account. Handling research data will be documented in a research data management plan at an early stage of a research project and, if necessary, is to be adjusted to the process of the respective project.
3. According to research data management, researchers are required to secure research data safely, appropriately process and document research data, and store research data in the long-term (at least for 10 years). The protection of personal data as well as compliance to copyright and legitimate interest of third parties must be ensured. The principal investigators of research projects are responsible for guaranteeing these processes.
4. Justus Liebig University recommends you give access to your research data as early as possible using relevant disciplinary or interdisciplinary repositories according to the principles of Open Access. The point in time and the conditions of giving access to research data fall under the responsibility of the researchers.

¹Please note that only the German version of the regulations is official and legally binding. The English version is for informative purposes only.

Research Data Guidelines	29.10.2018	5.00.00 Nr. 1
--------------------------	------------	---------------

5. It is to be aimed for embedding the methods and processes of discipline-specific research data management into teaching and research.

Justus Liebig University supports the implementation of these guidelines through consulting services for all fields of research data management.

Giessen, 12.12.2017

Prof. Dr. Joybrato Mukherjee

President of Justus-Liebig-University Giessen