RDMO - Research Data Management Organiser

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The Research Data Management Organiser (RDMO) is a new tool to support the structured planning and implementation of the research data management in a scientific project and, in addition, provide the scientist with a textual Data Management Plan (DMP).

While DMP are in principle a great tool to optimise the data management during all stages of a research project and to serve as a roadmap for the various data management tasks, their current usage is strongly focused on the requirements of funding agencies. Existing software tools for DMP creation and editing are useful in that respect, but do not sufficiently support the full data life cycle of a project.

The RDMO is meant to be a companion for data management issues during and after the whole project. Starting from a structured interview about the project and the data involved, it organizes the data management along tasks and comprises all relevant stakeholders, i.e. researchers, PIs, institutional data managers, IT departments. Adaptations to discipline-specific or institutional needs are supported.

The installation of the tool into local environments and its integration into existing administrative IT infrastructure and work flows is given special consideration. The tool is multilingual (at first German and English).

In my talk, I will present the different features of the software, show its current stage of development, and how RDMO can be deployed for your institution.