

## Research Project

### Data Life Cycle Management (DLCM) SUC-P2 Program

#### Third-party funded project

**Project title** Data Life Cycle Management (DLCM) SUC-P2 Program

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**Organisation / Research unit**

sciCORE

**Department**

**Project Website** <http://scicore.unibas.ch/projects/dlcm/>

**Project start** 01.08.2015

**Probable end** 31.07.2018

**Status** Completed

The primary objective of this project is to provide sustainable and tangible solutions at a national level to implement research data life-cycle management (DLCM). In doing so, this project endeavors to consolidate and further develop collaboration, while promoting coordination, between Switzerland's higher education institutions. Building on existing resources and tools at national and international levels, we target the setting up of the needed services that will allow efficient managing of active research data, and ensure publication, long-term reference and preservation of subsets of data selected by researchers. Those services will need adequate underlying infrastructures that the project partners intend to set up and test on specific use cases (in a first stage, mainly in life-sciences and humanities).

Guidelines and data management plans (DMP), necessary for providing researchers with the incentive to care for their data, will be provided based on pre-existing national and international policies. Moreover, because DLCM of research data involves many questions, which include, but are not limited to data organization, file formats, metadata as well as legal and regulatory aspects, important outcomes of this project are the training of the end-users and the offering of consulting in some specific DLCM areas. These resources will be made available through a national portal.

**Keywords** Research data, research data life-cycle management (DLCM), archiving

**Financed by**

Swiss Government (Research Cooperations)

University of Basel

Add publication

Add documents

Specify cooperation partners

<b>ID</b>	<b>Kreditinhaber</b>	<b>Kooperationspartner</b>	<b>Institution</b>	<b>Laufzeit - von</b>	<b>Laufzeit - bis</b>
3342411	Schwede, Torsten	Pierre-Yves Burgi	University of Geneva	01.08.2015	31.07.2018
3342414	Schwede, Torsten	Xenarios, Ioannis, Vital-IT	SIB Swiss Institute of Bioinformatics	01.01.2014	31.12.2020
3342415	Schwede, Torsten	Töwe, Matthias, ETH Bibliothek	ETH Zürich	01.08.2015	31.07.2018