SynSICRIS

Introduction

SynSICRIS is an extension from DSpace-CRIS that helps for planning and monitoring of researchs' contributions to societal impact.

Objectives of the monitoring tool:

- Foster societal impact orientation from planning to beyond project completion
- Reduces documentation effort through synergies: Replaces parts of applications and reports for research funding
- Support multiple use of data for evaluation, transfer and research funding processes

The data-model of the monitoring-tool is based on a set of criteria that can be used to assess the potential societal impact of projects. This allows for a timely and fair assessment (which would not be possible with impact measurement). Thus the criteria-set and the monitoring-tool is theoretically backed by approaches, that focus on increasing the impact-potential (like productive interactions, responsible research and innovation, transdisciplinary research, open science, knowledge and technology transfer, innovation studies, sustainability assessment, etc.).

The new features of the SynSICRIS-Monitoring-Tool connects project planning via an impact pathway and a workingplan-bar-chart with a monitoring approach. It can be used during the whole project livetime: Via versioning of a project, snapshots of the different stages are available and can be compared. The data can be filtered and displayed in graphs for individual projects, as well as in a cross-project search environment.

Scope of use and adaptation:

- Specifically tailored for German federal research funding– with an approach that is as generalistic as possible to allow broader use
- Developed in the field of agriculture, food, environment and sustainability – transferability to other thematic areas is expected
- Usable in parts and with some adaptations also for research institutions (e.g. impact pathway or parts of the data model)

Further Information

- 1 Features of the SynSICRIS-Monitoring Tool based on DSpace-CRIS
- 2 Background for use
- 3 Installation and Customisation Guide

SynSICRIS homepage

More theoretical background