

Program “Scientific Information: Access, processing and safeguarding” (P-5)

Shared Infrastructures for Open Science

Prof. Dr. Kilian Stoffel
Rector of the University of Neuchâtel
President of the Steering Committee

Swiss Research Data Day
Zurich, 12th June 2018



Topics

- 1 Welcome and thank you
- 2 'Scientific information': scope and services (network)
- 3 Strategic planning for Scientific Information 2021-2024:
 - Coordination Office (COSI)
 - Ongoing initiatives (OA, PgB "Open Science")
- 4 Cooperation with the SNSF:
 - Call for tender
 - Greetings of the SNSF
 - DMP analysis: key findings
 - Appreciation of DLCM support for SNSF DMP

2 «Scientific information»: scope and service network



Scientific information

Access, processing
and safeguarding

swissuniversities

Ongoing projects
(August 2016)

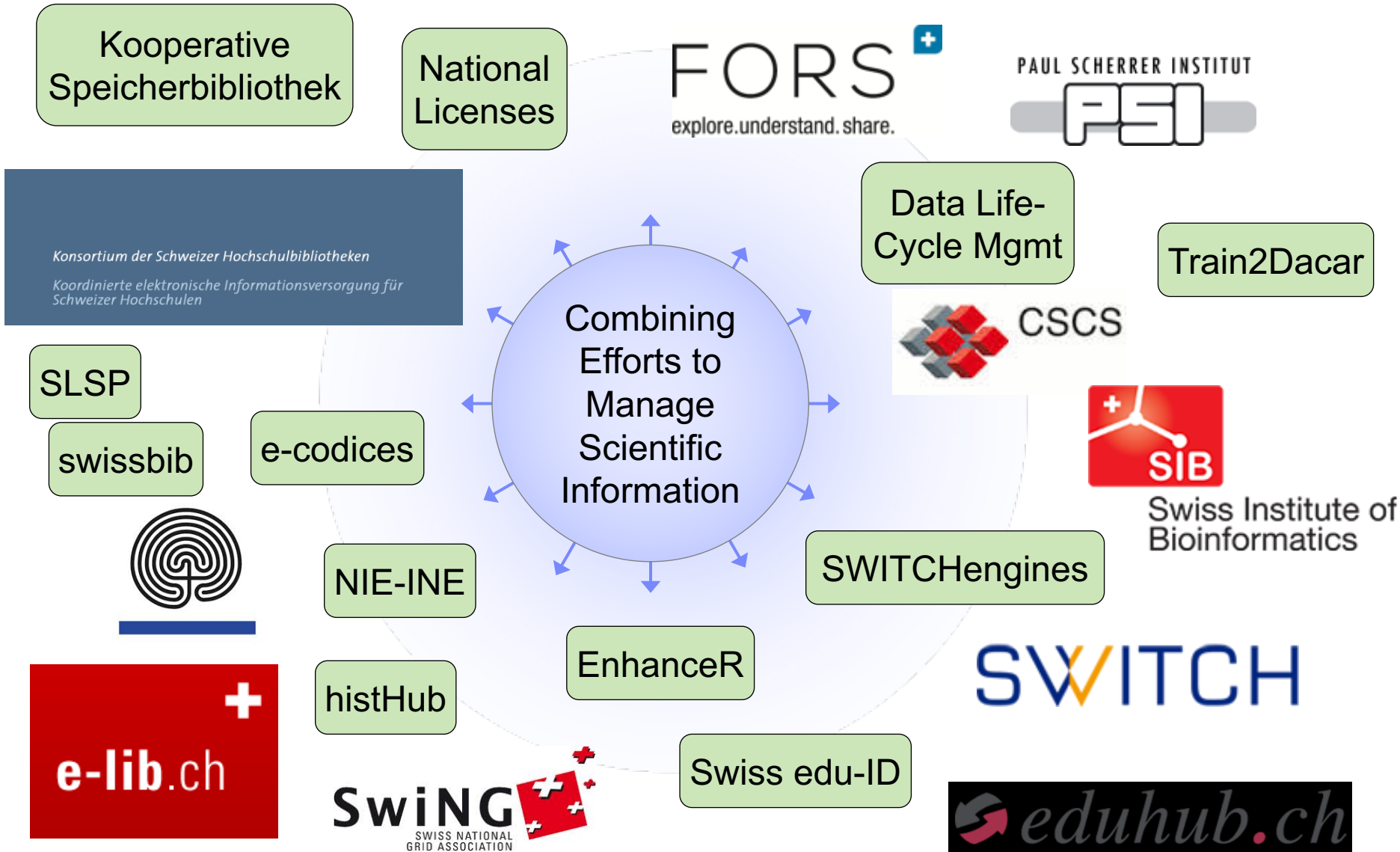
<http://www.swissuniversities.ch/isci>

1. Create a service network linking the services of libraries, IT and scientific IT
2. Create a coordinating body (national organization)

2013–2016 = CHF 45 mio.
2017-2020 = CHF 30 mio.
20 ongoing projects

Project-related contributions
Startup funding, matching funds
(50%)

A hub for shared services



Challenges

Infrastructure lifecycle management:

- «Seed money» for shared infrastructures
- From project funding to sustainable business model
- Service development
- Integration in the HEIs infrastructure & services planning

HEI and funding institutions:

How to best joint efforts towards shared infrastructures?

«Swiss Roadmap for Research Infrastructures» (SERI):

Improvements towards transparency

3 Strategic planning for Scientific Information 2021-2024:

Coordination Office (COSI)

Ongoing initiatives (OA, PgB “Open Science”)



2017 – 2020: Ensure the sustainability of the launched services

2017-> : Service management introduction: service descriptions & business plans

2021-> : Coordination office «scientific information»

- part of strategic planning 2021-2024
- with SHK/CSHE «on board»
- building on art. 47.3 HFKG/LEHE



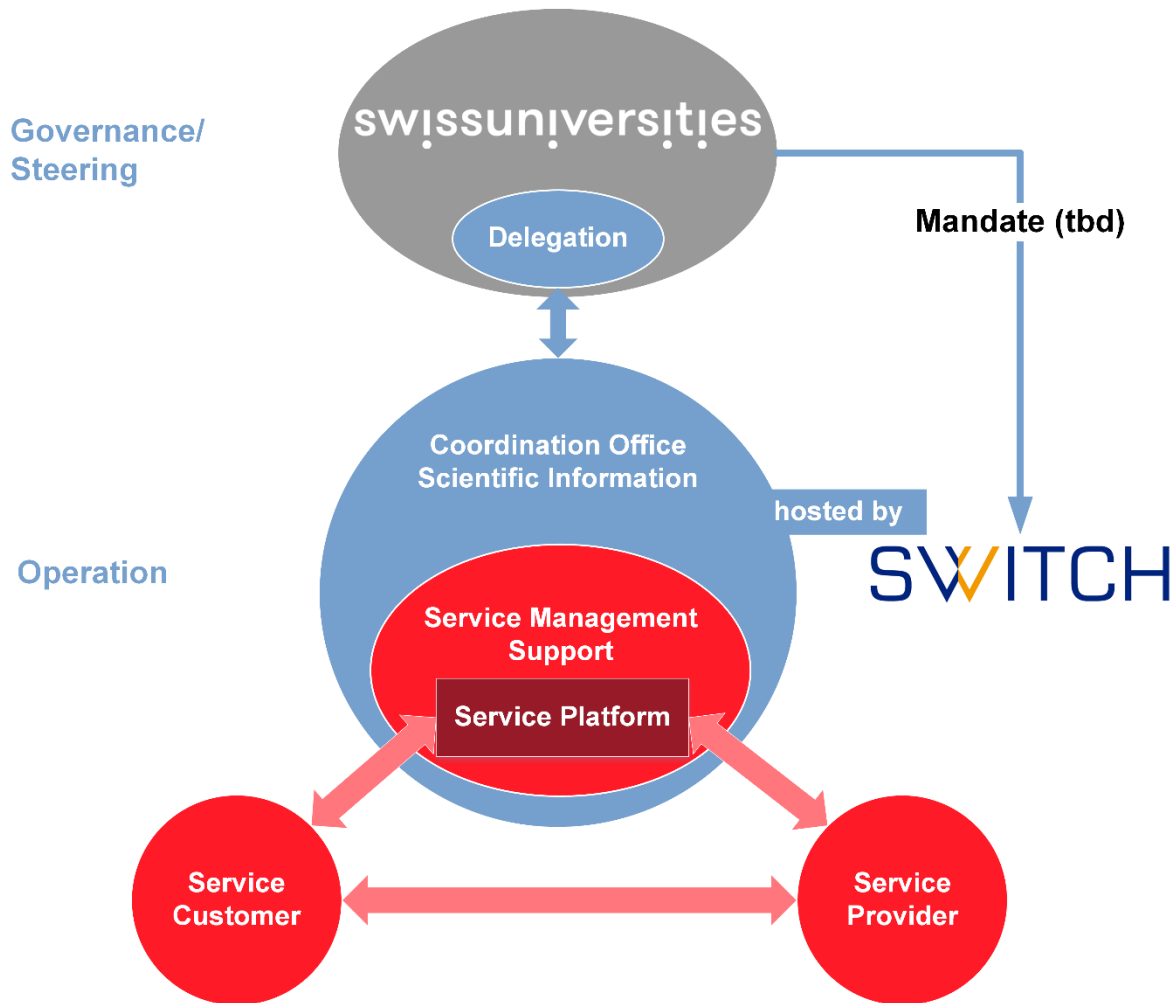
HEIs must be willing to use and pay for shared services

HEIs must be willing to plan for shared services (top-down approach)

Key services of coordination office:

- Service management support
- Promotion and marketing
- Billing and accounting

Coordination office «scientific information» - COSI @SWITCH



proposal to swissuniversities

to be done anyway

COSI is scheduled to be operational by January 2021

Vision

COSI operates a sustainable, dynamic service portfolio of shared services, and supports the service network of providers and customers.

swissuniversities members can count on COSI to support them for the development of coordinated scientific information strategies.

«Scientific information» (P-5): strategy work for swissuniversities

2018:

- «Cost analysis scientific information: results of the inquiry» (on website)
- Establish a governance for the action plan to Open Access in P-5
(→ 26th October: National Open Access conference (University of Lausanne))
- Landscape and cost analysis of data repositories (SNF & P-5)

2018/2019:

Preliminary work for a program «Open Science», 2021 – 2024 (matching funds)

Topics: Open Access, Open Data, Open Education, Open Innovation, Citizen Science

4 Cooperation with the SNSF:

Call for tender

Greetings of the SNSF

DMP analysis: key findings

Appreciation of DLCM support for SNSF DMP



Call for tenders for a landscape and cost analysis of data repositories

**Monday,
11th June**

Submission deadline

02/Jul/2018

The SNSF, together with the programme «Scientific information» (P-5) of swissuniversities, launches a call to develop a concept that analyzes the current need for data repositories, shows the existing types and describes different funding scenarios. The submission deadline is 2 July 2018.

The report should deliver a multi-layered overview of national and international data repositories, their features, ways of operation and financial flows. Conclusions should contribute to possible solutions for supporting the establishment, repurposing or expansion of data repositories and contribute to their visibility.

The call is public and aimed at institutions specialising in issues related to research data management and data storage. The submission deadline is 2 July 2018.

› [Call for tenders \(PDF\)](#)

“Scientific information: Access, processing and safeguarding“

Web: www.swissuniversities.ch/isci

Contact: isci@swissuniversities.ch

