

swissuniversities

Eduhub Days, February 14, 2019

Including Open Educational Resources in the Open Science Strategy

Patrick Furrer, Coordinator

Agenda

01 Programme «Scientific Information » 2017-2020: Current situation

02 PgB Open Science : FAIR Services for Scientific Information

03 COSI – Coordination Office for Scientific Information

01

Programme «Scientific Information » 2017-2020

Current situation

swissuniversities

Scientific information

Access, processing and safeguarding

Ongoing projects (August 2016)

- Key objectives :**
1. Create a network of services linking libraries, the IT community and scientific computing
 2. Create a coordination structure (national organization)

- Areas of work (national strategy 2013):**
1. Publications
 2. eScience
 3. Base
 4. Services

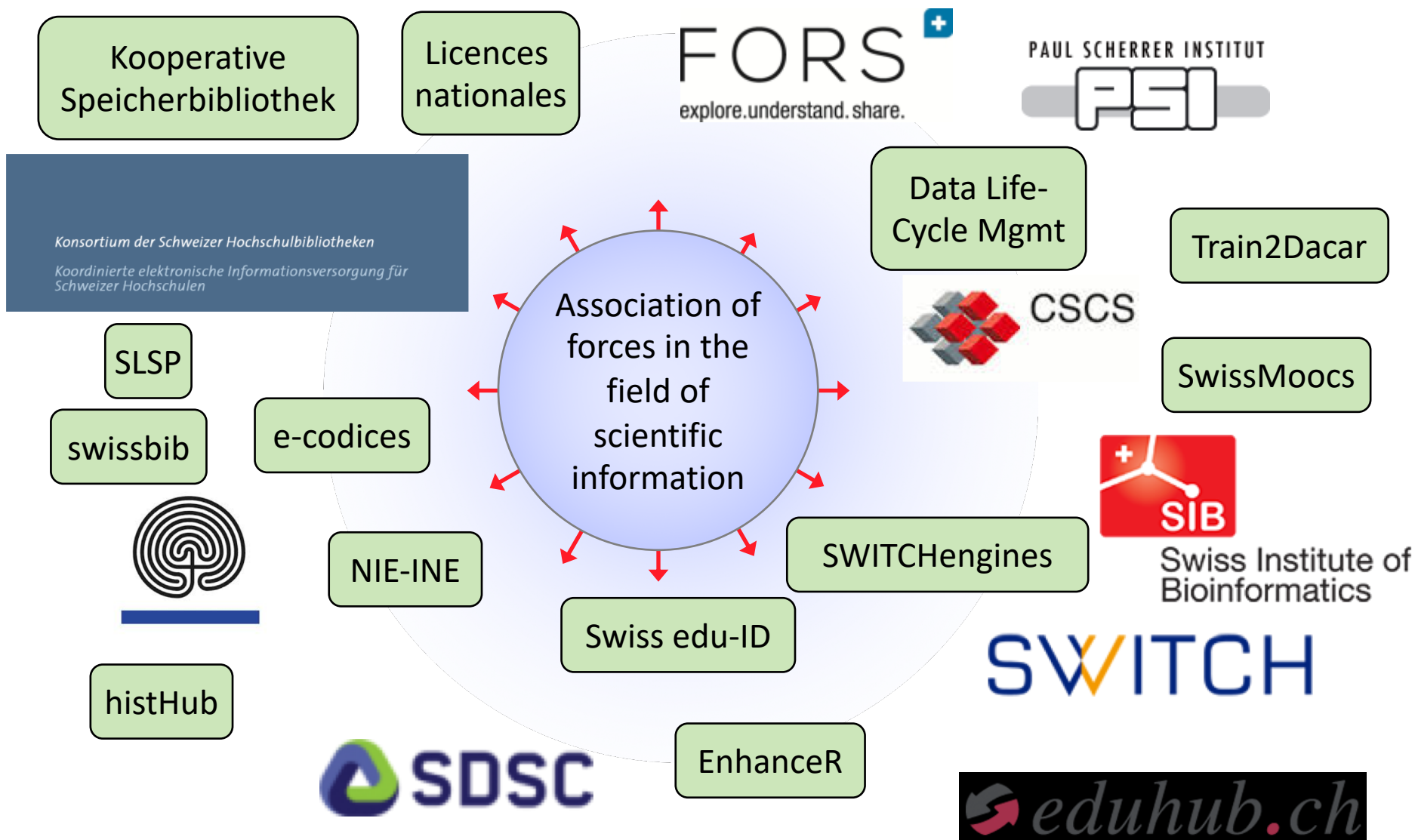
2013–2016 = CHF 45 mio.
2017-2020 = CHF 30 mio.

22 ongoing projects
5 sustainable services

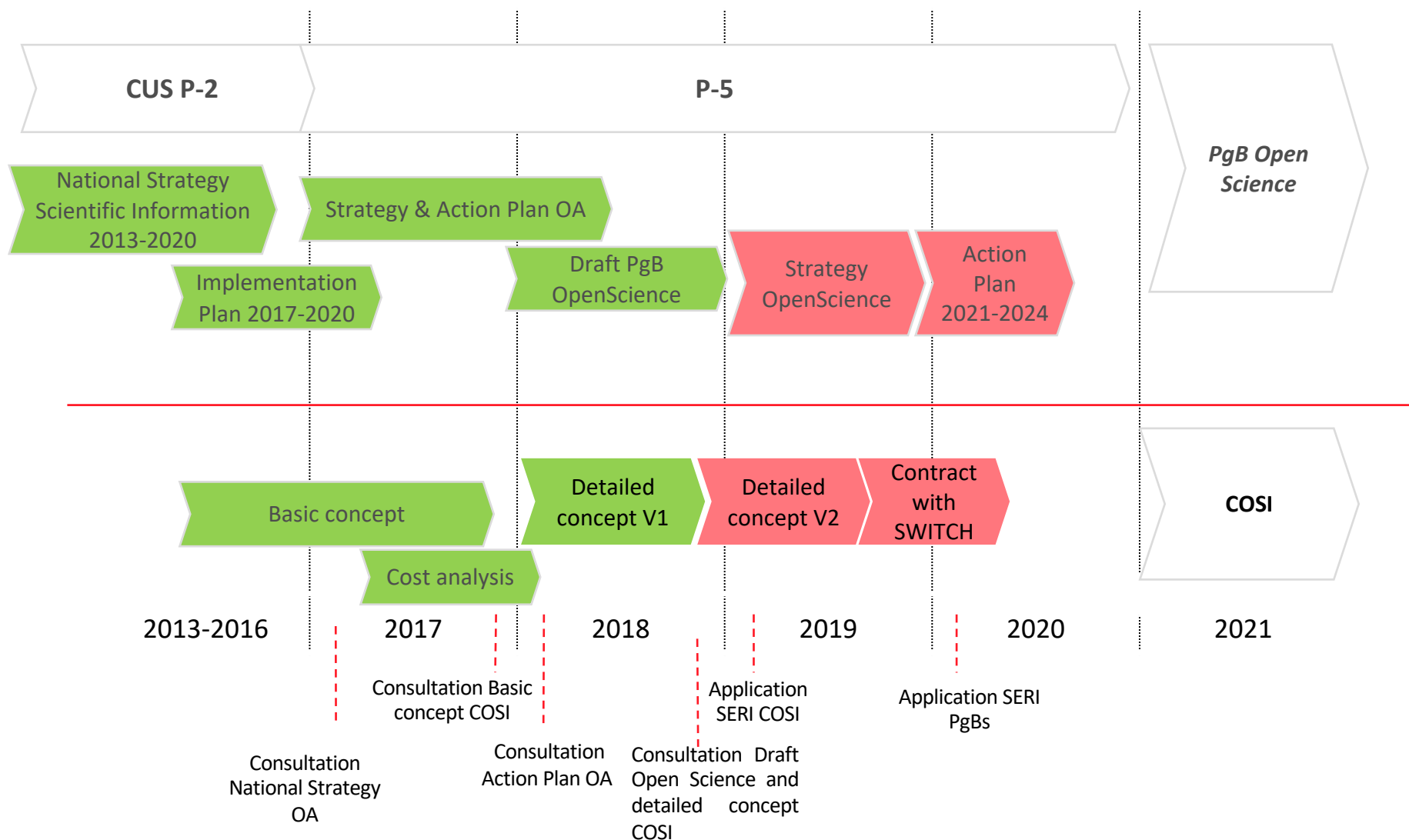
Federal project contributions :
50% finances HEI, 50% matching funds

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

A coordinated network of services and providers



Strategic Planning – Scientific Information



02

PgB Open Science:

FAIR Services for
Scientific Information

Open Science - General objectives

- Facilitate the production, dissemination, access and preservation of scientific information while respecting the autonomy of higher education institutions in the implementation of their own strategies in the field of Open Science, in continuity with the P-5 programme (2017-2020).
- Increase the reproducibility and impact of research, in order to strengthen the international competitiveness and attractiveness of higher education institutions, while increasing the visibility of their contribution to solving current and future societal challenges.

As agreed in the sketch submitted for evaluation to the SHK

Open Science – Activity Fields

- 10 mio CHF: implementation of the Open Access strategy
- 20 mio CHF: implementation of the Open Data strategy
 - shared national services
 - FAIR evolution of existing services
 - international integration and interoperability
 - sharing of good practices
- 10 mio CHF: pathfinder and integration projects, including
 - Open Innovation (with application partners)
 - Citizen Science (partnership with a+, Science & Cité)
 - Open Educational Resources (partnership with Eduhub)
- 5 mio CHF: Programme coordination

Open Science - Project Group

Nom	Expertise – Champ d'activité
Patrick Furrer	Coordinateur P5, Lead du Project Group, swissuniversities
Gabi Schneider	Cheffe de projet Open Access, swissuniversities
Christian Lovis	Expertise internationale dans la gestion des données de santé (Hopitaux Universitaire de Genève et UNI-Ge)
Olivier Verscheure	Directeur Exécutif du SDSC, Expertise dans le domaine de Data and Stream Analytics
Silke Bellanger	Soutien à la Recherche à l'Université de Bâle
Marin Jaekel	Head of Research & Development, ZHAW President Office, Expertise dans l'Open Innovation
Maria Mondardini	Directrice du Centre de Compétence Citizen Science (ETHZ-UZH)
Ricarda Reimer	Lead Eduhub SIG on Open Educational Resources (PH-FHNW)

Open Science - Project Calendar

2018

2019

2020

Q1 - (January)

Selection of members and start of the project

Q1 - Analysis of Open Science implementation in HEIs

Q1 - FAIR compatibility assessment of P2 P5 services

Q1 - Transmission of the proposal to SERI and SHK

Q2 - (May) 1st version of the National Strategy

Q2 - Q3 (June - August) Consultation of partners and HEIs

Q2 - (June) Validation of the 2021-2024 Action Plan by the Steering Committee

Q2 - (June) End of the project

Q3 Consultation of experts and the steering committee

Q3 - Q4 Launch of the first calls for proposals

Q4 - (14.12) Adoption of the project by the steering committee

Q4 Open Science Conference EPFL

Q4 Validation of the strategy by the committee of swissuniversities

03

COSI – Coordination Office for Scientific Information

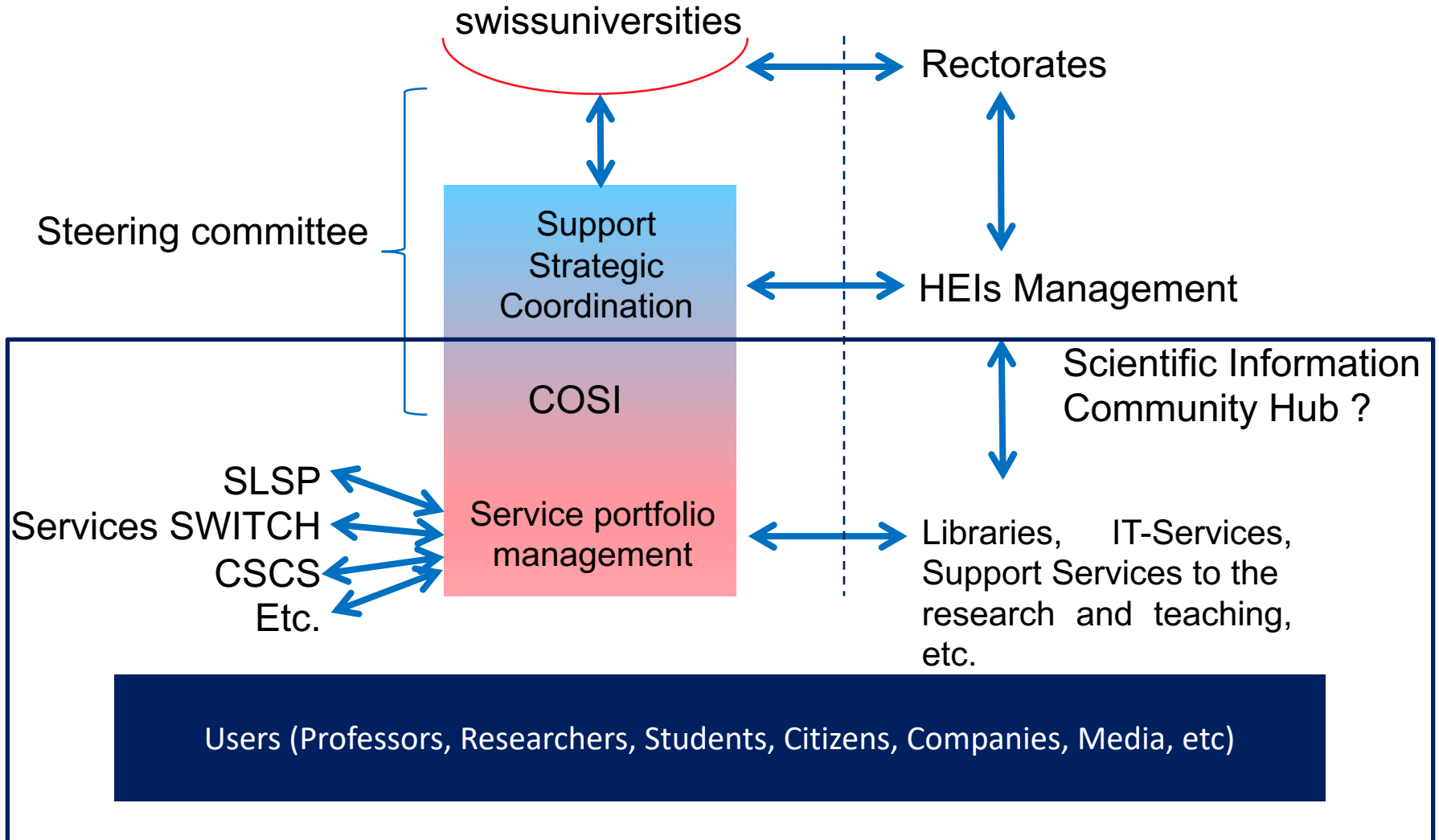
Vision

COSI supports higher education institutions in the development of strategies in the field of scientific information.

It also manages a dynamic and sustainable portfolio of shared infrastructures and services for them and promotes relationships between service providers and customers.



Stakeholders



Your contacts in the P-5 Scientific Information Programme

Patrick Furrer
Coordinator

patrick.furrer@swissuniversities.ch

T. 031 335 07 81

Aude Dieudé
Portfolio Manager

aude.dieude@swissuniversities.ch

T. 031 335 07 84

Gabi Schneider
Project Manager
Open Access

gabi.schneider@swissuniversities.ch

T. 031 335 07 83

Manuel Elgorriaga Kunze
Service Manager

manuel.elgorriaga@hsr.ch

T. 055 222 42 78

www.swissuniversities.ch/isci