swissuniversities

MLE Open Science, Zürich, 10 November 2017

Open Access Action Plan & Scientific Information Strategy

Axel Marion, PhD Head of the Division Higher Education Policy

Why an Action Plan?

- Goal: concrete implementation of the strategy
- Current situation: 30% of the 33'600 swiss publications are OA (16% Green, 11% Gold, 3% Hybrid)
- OA policies and infrastructures in every type of HEIs:

	HEU	HES	HEP
Does your institution have an Open Access policy in place?	75%	40%	33%
Does your institution have an institutional repository?	100%	70%	33%
Does your institution encourage or require authors to publish Open Access?	100%	0%	0%
Is there data available for the monitoring of your Open Access strategy?	58%	30%	8%

Financial Flows In Swiss Publishing Cambridge Economic Policy Associates Ltd, 2016, DOI: 10.5281/zenodo.240896)

Action Plan: Five Scenarios (I)

- Status quo
 - Except a national monitoring, no measures: do not respect the strategy!
- Green Way: using the potential of the self archiving
 - Focus on the increase of self archiving
 - Trends for subscription and publications are the same than in the Status quo scenario
- Offsetting Way: negiotating Offsetting with publishers
 - Focus on the negotiations with the big publishers

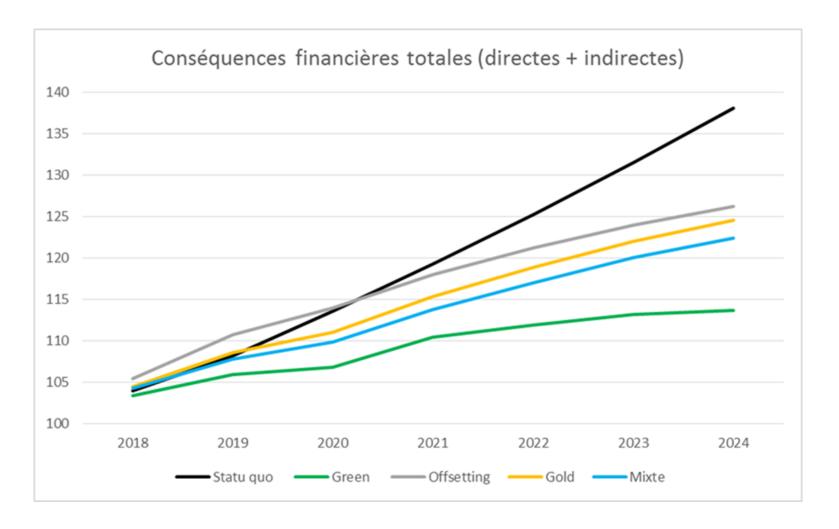
Action Plan: Five Scenarios (II)

- Gold Way: encouraging Open Access medias
 - 100% «pure» Open Access publications in 2024
 - Renonciation to 50% of the subscriptions

Mixed Way

- Combination of three scenarios:
 - 1. Reinforcement of the self archiving in order to achieve 45% in 2024
- 2. Conclusions of Offsetting agreements in order to cover 30% of the publications
- 3. Development of the Open Access publishers in order to cover 25% in 2024

Action Plan: Financial Consequences Following the 5 Scenarios



Action Plan: Main Measures

Governance

- Open-Access-policies: recommandations for the OA policies of the HEIs
- Governance: creation of an Open Access Council or use of a current body

Transversal measures

- Creation of a national monitoring
- Communication and sensitization of the community
- Reform of the evaluation process
- Implications in international initiatives and infrastructures

Other measures

- Mapping of the existing infrastructures
- Support of new form of publication models

Action plan: Calendar for the Implementation

Short term (2018):

- Recommandations for OA policies
- National Monitoring
- Communication concept
- Governance
- Legal analysis

Medium Term (2019-2020):

- Creation or reevaluation of OA policies by the HEIs
- Reinforcement of the support of the researchers
- APC-Management

Long Term (2021-2024):

- Development of repositories
- Support for the reform of scientific journals
- Support for new forms of publications

Action plan: Current Agenda

- Internal consultation last September
- Currently: development of a new negotiation strategy about publishers
- Adoption of the Action Plan and the negotiation strategy by swissuniversities (Board: December 2017/ Plenum: February 2018)
- February 2018: Presentation of the Action Plan to the Education Ministers
- Then let's go!

Scientific Information Strategy

- National Strategy and «White Paper» adopted in 2014
- Main Goal: associating the forces
 - Services at swiss level
 - Cost optimization
 - Creating a governance
 - Norms and Best pratices
 - Covering the life cycle of documents
 - Durability of services
- Four main axes
 - Publications
 - E-science
 - o Base
 - Services

Two Main Programs

CUS P-2 (2012-2016)

- 43,5 millions swiss francs
- 12 projets terminés, 23 projets en cours
- «Bottom-up» approach (Calls)

P-5 (2017-2020)

- 30 mios swiss francs
- Challenge: consolidating existing projects vs. new developments
- More (moderate) «Top-down» approach
- Focus on governance and long term structure

Organizing the Future of the Swiss Scientific Information

- Creation of a national office in 2021
- Objectives:
 - Coordinating the network
 - Affording valuable services at good price
 - Regulating the market in order to avoid monopoles
 - Optimizing the ressources and avoiding redundancies
 - In short: «enabling/marketing/coordination»
- Internal decision in 2018, political and financial decision in 2020

Thank you for your attention!

Contact

Axel Marion

marion@swissuniversities.ch T +41 31 335 07 72

www.swissuniversities.ch