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:

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

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: negotiating 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):**
  - Recommendations 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
  o Services at swiss level
  o Cost optimization
  o Creating a governance
  o Norms and Best practices
  o Covering the life cycle of documents
  o Durability of services
• Four main axes
  o Publications
  o E-science
  o Base
  o 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:
  o Coordinating the network
  o Affording valuable services at good price
  o Regulating the market in order to avoid monopoles
  o Optimizing the resources and avoiding redundancies
  o 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