Swiss path to Open Science

Myriam Cevallos (SERI)
14.11.2017
Open science policy: actors

- SERI
  - 97%
  - Cantonal authorities: 90%
  - Universities and universités of applied science: 27%

Swiss National Science Foundation
annual budget approx. 1b CHF

ETH & EPFL

Universities and universités of applied science

SERI: 97%
Cantonal authorities: 50%
Open Science Policy

2015
- SERI OA mandate

2016
- National OA Strategy

2017
- OA Action Plan
- SNSF: ORD’s policy
- SERI: ORD mandate
Swiss stakeholders

• Federal and cantonal authorities: limited competencies to define strategy top-down
• Swiss Higher Education Institutions: autonomy to define, implement and monitor their OA strategy
• Swiss National Open Access Strategy: joint approach including concrete action points
• 2018 Open Research Data mandate
Swiss Open Access Strategy

EU objectives as a benchmark
100% of scholarly publications OA by 2020

Objectives for Switzerland
• 100% of all scholarly publication activity in Switzerland OA by 2024
• 100% scholarly publications funded by public money must be freely accessible on the internet.
• Landscape with a mix of OA models e.g. gold, green and alternative publishing
Open Research Data in Switzerland

• National study identified need to improve infrastructure for research data.
• Ongoing study looks at measures to promote Open Access and Research Data in Swiss universities.
• SERI’s mandate to swissuniversities and SNSF.
• SNSF introduces new requirements in its project funding scheme. As of October 2017 researchers have to include a data management plan (DMP) in their funding application.