Personalized DMP Support Service @ EPFL: Lessons Learned and Best Practices

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EPFL Library
- Ecole Polytechnique Fédérale de Lausanne (EPFL)
- Located at the heart of Europe next to Lake Geneva
- International environment in Switzerland

Adapted from the EPFL website
Leading university focusing on applied sciences

10,000 + students coming from 120 + different nationalities
338 professors, 354 labs, 600 theses/year
3,700 + scientific papers published/year

EPFL Library located @ the Rolex Learning Center

Adapted from the EPFL website
EPFL Financial Figures (2014)

Adapted from the EPFL website
### Starting Point
- From very modest beginnings
- Rolex Learning center: flagship building & workplace
- Audience composed mostly of students
  - Part of the library staff reluctant
- Why on earth is a library focusing on RDM?

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<th>Year</th>
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<td>2012</td>
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### Preparation Period
- A period of uncertainty
- No incentives (inst. & nat.)
- Researchers need bridges to build with IT
- Recruitment of 2 colleagues focusing on RDM

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### Time for Opportunities
- H2020 Open research data pilot
  - Data life cycle management project
- Recruitment of 1 colleague focusing on RDM only

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After some very modest beginnings in 2012, some key external activities, initiatives and people played a major role in 2014 and 2015 in helping to create and develop:

- the DMP personalized support service and RDM trainings @ the EPFL Library...

...in 2014

New funding agencies’ requirements

...in 2015

Start of the EPFL DMP personalized support service, RDM trainings & of the DLCM national project* in Switzerland

*Framework program : Scientific information: Access, processing and safe guarding
Visible Data – Invisible Disparities
the politics of research data management in Switzerland

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Adding...
Set up of the **DMP support service** for EPFL researchers, (pilot phase of 6 months) following the decision taken by EPFL’s President

**DMP & RDM Services**

First **DMP & RDM Workshops & Trainings** @ EPFL, in Switzerland & abroad for Researchers, scientific collaborators, librarians, and information professionals

**DMP Personalized Support Service** confirmed after the pilot phase

**Time for Creation & Innovation**

Official start of the Swiss national project Data Life Cycle Management

Organization of the **objectives** and of the upcoming **agenda** for the continuation of **RDM services** @ the EPFL Library
Research Data Management @ EPFL
2016: DMP & RDM Services

Personalized Trainings

Editors & Funding Agencies Requirements

Workflow, Metadata, Standards, & Data Visualization

Storage, Publication & Long-term Preservation

Thanks to the financial support of EPFL & Swissuniversities: new recruitments and consolidation of the team @ EPFL Library & in the DLCM community

Personalized DMP Support Service

Communication, Workshops & Conferences

DMP Best Practices, RDM checklist, Guidelines & Policies
EPFL Library as «One-stop-shop» for Publication, DMP, RDM, Data Visualization, Data Mining & Open Access.

Within the library, innovative cooperation between data librarians, liaison librarians, IT librarians to provide an in-depth service to researchers.

Institutional, National & International Collaborations and Interactions: ETHZ, UNIGE, Inist-CNRS, Cambridge University.

Personalized Services Extended: DMP & RDM Trainings for EPFL Fellows and PhDs in a Personalized Way.
Cooperation or concurrence?

Scaling-up options and sustainability

Business model and Resources

Skills development

RDM formal institutional support
More Collaborations & Services
- Exchange of best practices & experiences
- New partnerships & conferences
- Collaboration vs competition
- Swiss personalized DMPonline
- RDM online training & MOOC
- In French

Updated Image & Skills
- New image and role of the library
- New habits for researchers
- New opportunities & skills for information professionals
- Diversity of communication channels
- Reach a wider audience (incl.industry)
- Business model & long-term vision

Trustworthy Bridges
- With the scientific community
- Confidentiality
- Word of mouth
- Continuing education
- Anticipation & opportunities
- Ongoing transition
- Lifelong learning 😊
The DMP support service @ EPFL Library

a user-orientated and pragmatic approach

What do the researchers think about it?

Interview with Professor Dirk Grundler (EPFL)
Many thanks to you too & we welcome your questions 😊
Thank you & Acknowledgments
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