Other Conference Item

Research Data Management training and support services at ETH Zurich and EPF Lausanne: Lessons Learned, Best Practices, and the way forward

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Research Data Management Training & Support Services at ETH Zurich & EPFL

Lessons Learned, Best Practices, and the Way Forward

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Ana Sesartic, PhD - ETH Zurich (ETHZ)
Collaboration

• Initial work by EPFL Library (Track 1 Leader) in 2015
• Data Management Checklist co-development with ETH Library
• Inspired by DMPs from many institutions and organizations all over the world
• Collaboration extended to all 8 DLCM partner institutions for input and insights
• Feedback from DLCM participants during the three track 1 workshops in 2016
• Presentation of the deliverables during the DLCM conference on November 29, 2016 taking place at the EPFL Forum located at the Rolex Learning Center
Research Data Management Training

- Adapt good formats for data and metadata
- Reproduce research results
- Encourage collaboration
- Re-use
- Sharing
- Improving visibility
- Enabling citability
- Secure long-term preservation

Promoting excellence in research and scientific integrity
Research Data Management Training

At ETH Zurich

• 15 min coffee lectures
• 1.5 hour basic training
• Half-day workshop
• Tailor-made workshops and trainings on demand

At EPFL

• 4 annual one-day workshops open to all EPFL
• On-demand personalized workshop for PI
• 2 doctoral workshops on a voluntary basis
• 2 tailored EPFL Fellows compulsory trainings
• Monthly RDM Tour based on disciplines
• On-demand tailored RDM support service for research lab and their team
Research Data Management Checklist

Results

• Data Management Template and Data Management Checklist actively used for RDM training and consultation services such as the DMP personalized support service
• Positive feedback from researchers and training participants

Lessons Learned

• When two (or more) major institutions collaborate together, creating strong synergies and solid bridges to focus on the same objectives: positive difference
• Less competition and ego means more constructive collaboration for the common good while focusing on the priorities at hands: fruitful results
• The end result is more than the sum of its parts.
Lessons Learned

• Positive feedback from researchers
• Leading by example is important
• Personalized approach is rewarding
• RDM training leads to enhanced collaboration with scientists and better visibility for the libraries (win-win)
• Centralized and harmonized communication, sensitizing actions and quality support service are key to build momentum and trust
The Way Forward

- Harmonizing Data Management Template and Data Management Checklist for DLCM
- DMP Online / DMP Tool customized for Switzerland
- Collaboration with the DCC to do so
- Creation of a RDM MOOC and Lecture Series
- And much more: this is just the beginning
Thank you & food for thought

- What do you find striking?
- What would you recommend to add, change or delete?
- Do you have similar projects or initiatives planned or ongoing in your country, institution or organization?
- We value your ideas, feedback & insight to enlight us.

THANK YOU
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