Co-ordinating Open Science in Finland

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Preparing for co-ordination

- Dialogue with the Ministry of Education on needs for co-ordination
- Participation in the ATD-project
- One-on-one conversations with key stakeholders outside ATD-project:
  - Academy of Finland
  - National Library of Finland
  - Research Institute coalition TULAnet
  - Archives
  - CSC – IT Centre for Science
- Participating in open science events
- Transfer of www and twitter accounts from CSC to TSV.

Foundations for Open Science co-ordination

- All stages of co-ordination are open and accessible

- Based on people and activities rather than structures and technology

- Open science is part of responsible science and should be seen as part of this bigger picture

- Open Science is seen as cultural change

- Coordination must appreciate the number and diversity in Open Science stakeholders

Key aims of co-ordindation

- Creating a shared vision, based on the ATT-project, which every group, stakeholder and participant can advance in their activities

- Coordinate and communicate between stakeholders, projects and interest groups to avoid overlap or contradiction in activities

- Open Science groups, secretariats and projects work and advance agreed activities and communicate their activities openly

Practical aims for setting up Open Science co-ordination

- Creating the simplest possible structure
- The role of TSV is well-defined and managed
- Creating an ability to make national and shared decisions to advance Open Science in Finland
- Creating a structure to co-own and co-create services and activities supporting Open Science
- Incorporating existing projects, working groups and other activities in the coordination structure
  - Not creating overlapping structures
- Sufficient resources

Identified Open Science challenges

- Data management, FAIRDATA, data storage and data protection
- International cooperation (language, legislation, culture)
- Increasingly more inter-disciplinary, international and large-scale research projects
- Developing open science skills in the research community
- Sharing the cost of Open Science
- Organisational and individual incentives to increase openness

Next steps for Open Science co-ordination

- Implementing a decision-making structure with executive powers
- Identifying national priorities for Open Science development
- Creating clear communication responsibilities and structures between stakeholders