

Introducing the CESSDA Metadata Management Project

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Outline

- About CESSDA
 - Objectives
 - Members
 - Current projects
- The CMM project
 - Objective and output
 - Tasks and partners
 - Deliverables
 - Timeline
- Working on Metadata Management
 - What will the Portfolio do?
 - What advantages does the Portfolio give?
 - How are we using DDI?

About CESSDA

- Objectives
- Members
- Current projects

CESSDA Objectives

- CESSDA provides large scale, integrated and sustainable data services to the social sciences. It brings together social science data archives across Europe, with the aim of promoting the results of social science research and supporting national and international research and cooperation.
- <http://cessda.net>

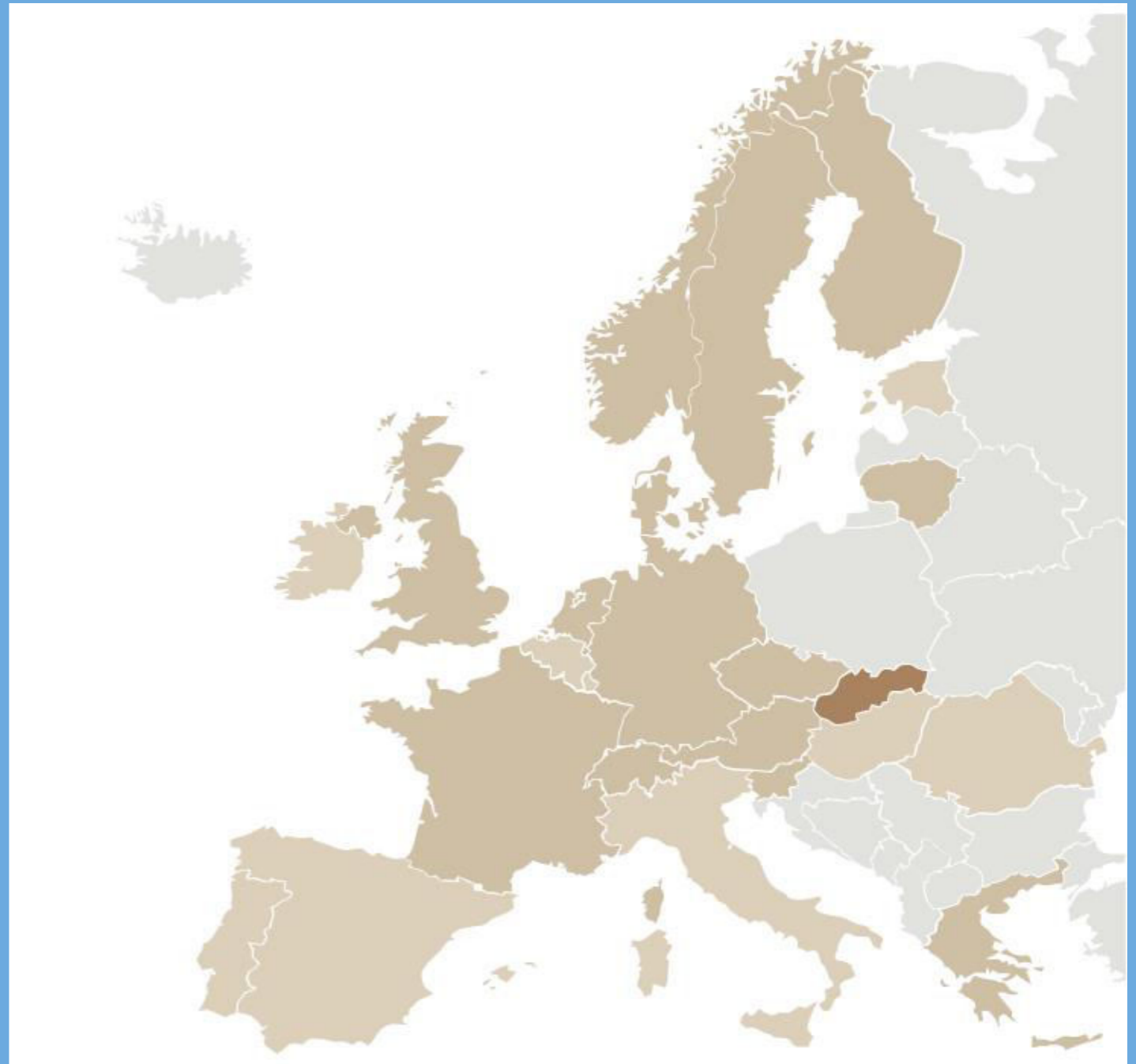
CESSDA Members

14 CESSDA members

- Austria - WISDOM
- Czech Republic - CSDA
- Denmark - DDA
- Finland - FSD
- France – PROGEDO/ Quetelet
- Germany – GESIS
- Greece – So.Da.Net
- Lithuania - LiDA
- Netherlands - DANS
- Norway - NSD
- Slovenia - ADP
- Sweden - SND
- Switzerland - FORS
- UK - UKDA

1 observer

- Slovakia - SASD



CESSDA Current projects

- Metadata are essential for all SPs' operations and for CESSDA's key services so there are several interdependencies with other Work Plan Tasks and also with projects beyond CESSDA
- Examples:
 - CESSDA Product and Service Catalogue
 - CESSDA Metadata Harvesting Tool
 - Multi-lingual thesaurus
 - Secure Direct Access Portal
 - DDI Alignment and Versioning
 - Authentication and authorization
 - Euro Question Bank
 - Harmonisation
 - Persistent Identifier Services
 - Data Access and Dissemination Policy activity
 - DDI CVG group
 - Making Nordic Health Data Visible
 - DDI Alliance / Moving Forward project
 - DataCite
 - CESSDA SaW and SERISS projects

The CMM Project

- Objective and Output
- Tasks and Partners
- Deliverables
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CMM Objective and output

- Objective: to develop, promote and implement a standardised metadata design, content and practice for all CESSDA data assets
- Output: **CESSDA Metadata Standards Portfolio Version 1**
 - will become the standard for all SPs
 - will encompass support for resource discovery, question banks, preservation and data access (subject to prioritising) and help all SPs achieve the DSA certification requirements related to metadata issues.

Why “only” version 1 of Portfolio?

- The ambitions and demands outlined in the Work Plan Task description are extremely high
- When preparing the bid, we felt that the ambition level was right but that the available funding did not reflect it
- CMM proposes moving forward in two phases:
- **Phase 1 = CMM = solid but basic solution**
- Phase 2 = building Portfolio version 2 that will meet the majority of needs and enable the implementation of innovative functionality

CMM Tasks and task leaders

- Task 1. Management and Promotion (FSD)
- Task 2. Service Providers' current metadata practices and metadata needs (FSD)
- Task 3. Core metadata portfolio (GESIS)
- Task 4. Controlled vocabularies portfolio (UKDS)
- Task 5. Impact analysis and user experience (ADP)

CMM Partners

Project Leader:

Mari Kleemola, FSD

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...and other contact persons:

Partner 1 FSD

Partner 2 ADP

Partner 3 CASD

Partner 4 DDA

Partner 5 GESIS

Partner 6 NSD

Partner 7 SND

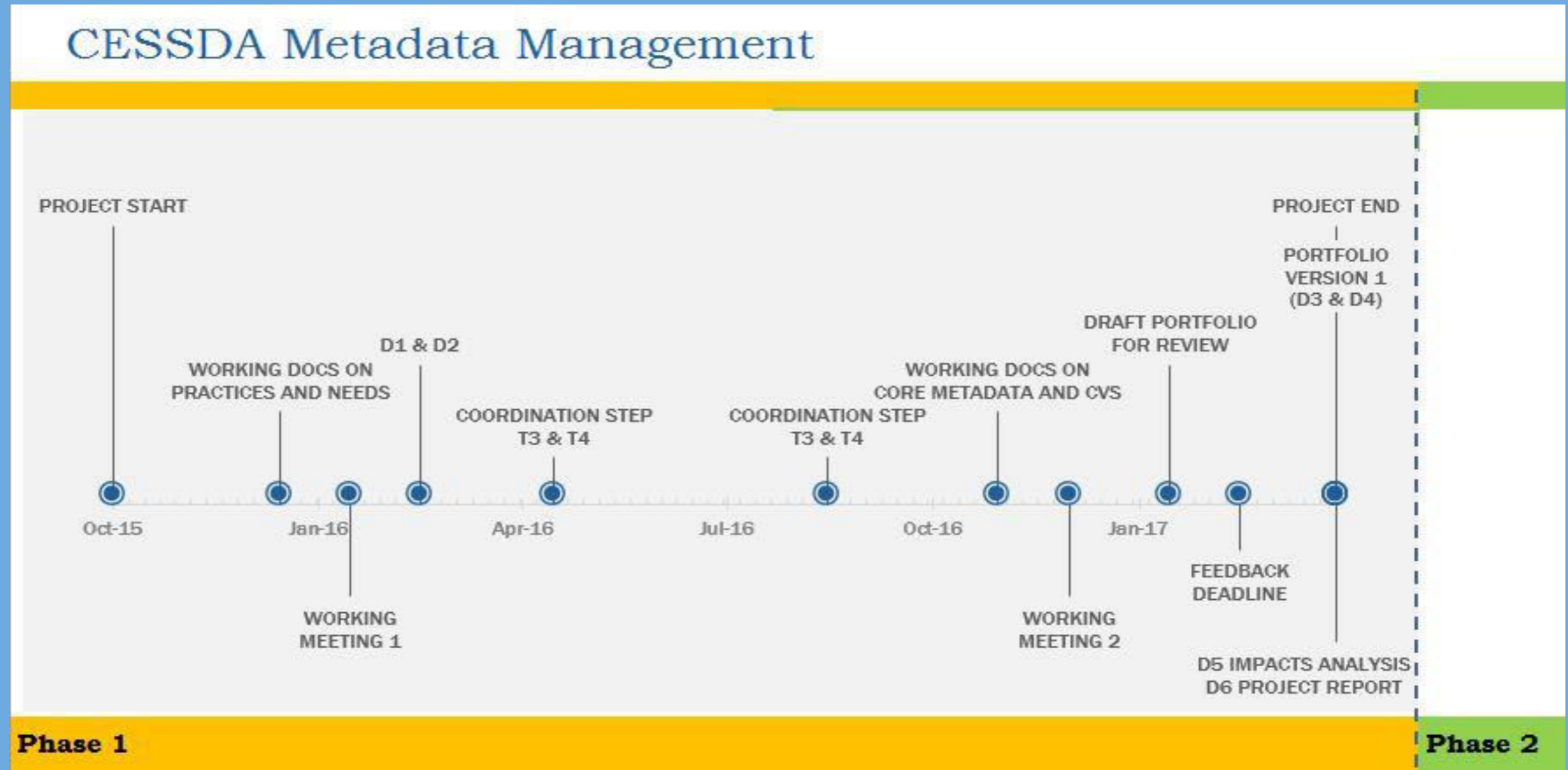
Partner 8 UKDS

Partner	Contact Person(s)
ADP	Irena Vipavc Brvar
ADP	Janez Štebe
CASD	Kamel Gadouche
CASD	Anita Mazur
DDA	Anne Sofie Fink
FSD	Mari Kleemola
FSD	Outi Törnblom
FSD	Katja Moilanen
FSD	Taina Jääskeläinen
GESIS	Wolfgang Zenk-Möltgen
GESIS	Kerrin Borschewski
NSD	Dag Kiberg
SND	Iris Alfredsson
SND	Malin Lundgren
SND	Daniel Knezevic
SND	Sara Svensson
UKDS	Anne Etheridge

CMM Deliverables

- Report on current metadata practices/needs
- Report on controlled vocabularies and their use/needs
- CESSDA Metadata Standards Portfolio Part A (Core metadata)
- CESSDA Metadata Standards Portfolio Part B (Controlled vocabularies)
- Impact Analysis
- Final Project Report

CMM Project timeline



- to be adjusted since the start of the project was delayed by one month
- Duration 18 months, November 1 2015 – April 30, 2017

Working on Metadata Management

- What will the Portfolio do?
- What advantages does the Portfolio give?
- How are we using DDI?

What will the Portfolio do?

- Support the description of data from social sciences, but also from other disciplines, e.g. humanities and health sciences
- Incorporate work from previous projects like PPP, DwB, DASISH etc.
- Cover study-level metadata and variable/question-level metadata
- Enable Service Providers to retain independence yet interact with an integrated CESSDA service
- Be extensible so that it can be adapted to changing functional requirements over time
- Use qualified controlled vocabularies
- Include a proposal for updating and extending procedures

What advantages does the Portfolio give?

- Enable the harvesting of SPs' resource discovery metadata and other relevant metadata for inclusion in the CESSDA data portal
- Support multilingual searches and data discovery, reflecting the needs of both Service Providers and researchers
- Using the same metadata portfolio makes the metadata more commensurable to build a well-functioning data discovery system
- CVs enable the implementation of cross-language information retrieval systems

How are we using DDI?

- The CESSDA Metadata Standards Portfolio will be standards based
- The Portfolio will be compliant with DDI.
- Portfolio will include controlled vocabularies.
- Whenever possible, existing CVs will be used.
- If needed, new multilingual CVs will be developed in collaboration with relevant external initiatives (for example, the DDI CVG).

Thank you!

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