# EDLocal: introduction

Kick off, London 26 June
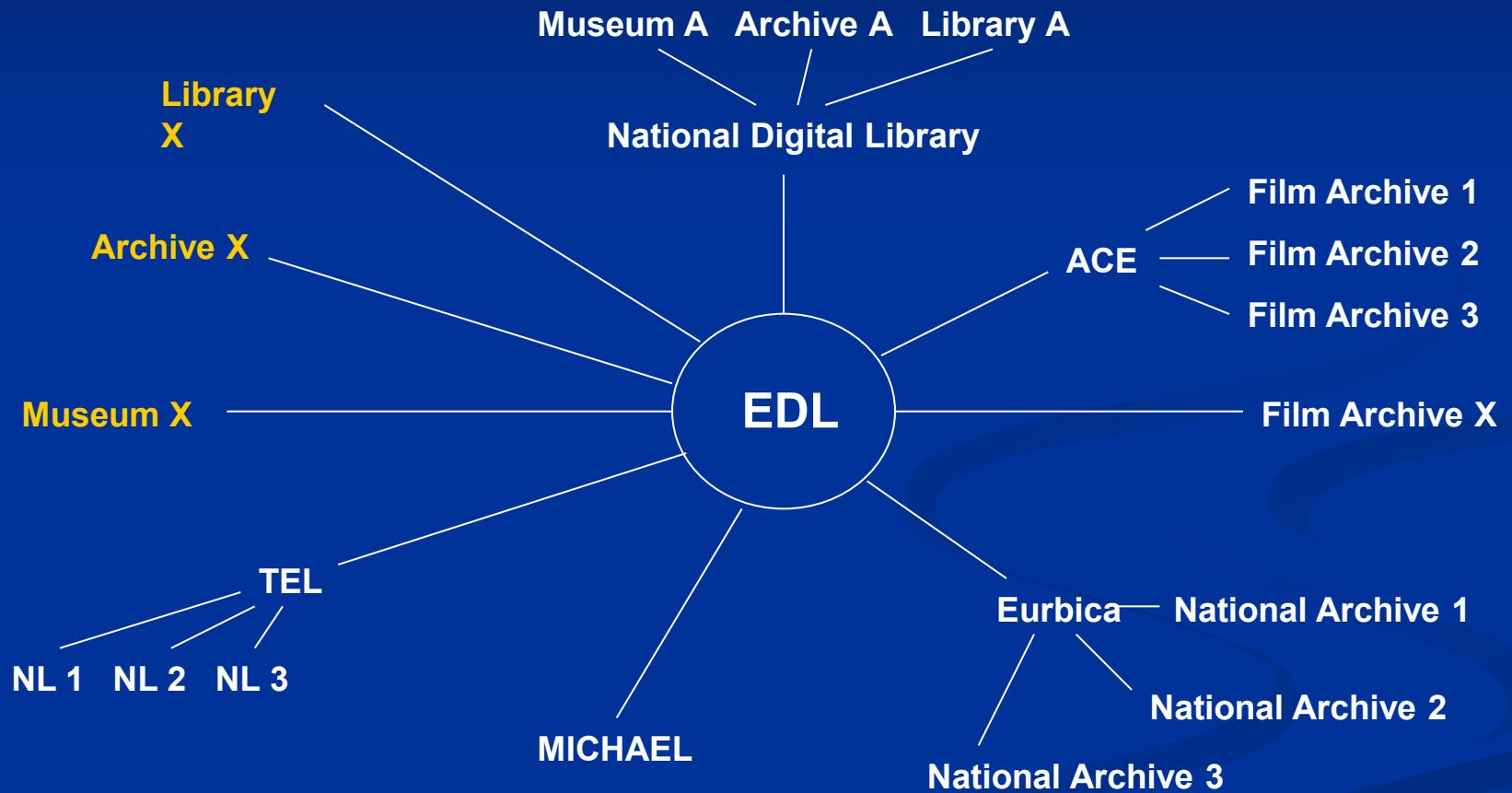
Rob Davies

Project Manager

- "For the users it is not important whether the sources of knowledge and experience are kept by archives, libraries or museums, but to get access to the sources they want, and to be able to use these sources across types of sources and sectors of institutions."

# A structure for EDL?

# EUROPEANA
connecting cultural heritage

Funded by the Community programme eContentplus

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# Welcome to Europe's digital library, museum and archive

Europeana will launch in **November 2008**, bringing you digitised books, films, paintings, newspapers, sounds and archives from **Europe's greatest collections**

explore demo version

## The Boots video
a quick intro to Europeana

click here to play the video

## News and events

- Information about the **User testing** we've done on the demo

- Call for papers - **Information Access to Cultural Heritage** September 18, 2008, Aarhus, Denmark

- **Associateship for Ministries**

## To provide content

Organisations that want to provide content to Europeana can go to our **content providers' page**

## Europeana eNews

**The Europeana prototype will launch in November 2008**, linking you to 2 million digital treasures.

**Stay in touch with progress**

Please enter your email:

Please confirm your email:

submit

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- **List of Partners**

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- **More** about the Europeana project

- **Sitemap**

- **Sharepoint**: partners only

# Europeana.Net: goals

- Establish trust between the institutions

- Create the organisational structure for a European Digital Library (Europeana)

- Tackle domain interoperability issues (standards)

- Propose a practical implementation of the European Digital Library

- Make recommendations for future research

# EDLocal

- **Best Practice Network**
  - Improve interoperability of digital content held by **regional and local museums, libraries and archives**

- **Estimated 20 million items available initially**
  - prove the value of local/regionally sourced content

- **Europe wide network of regional repositories/ aggregations**

- **Integrated Europeana prototype service including EDLocal content**
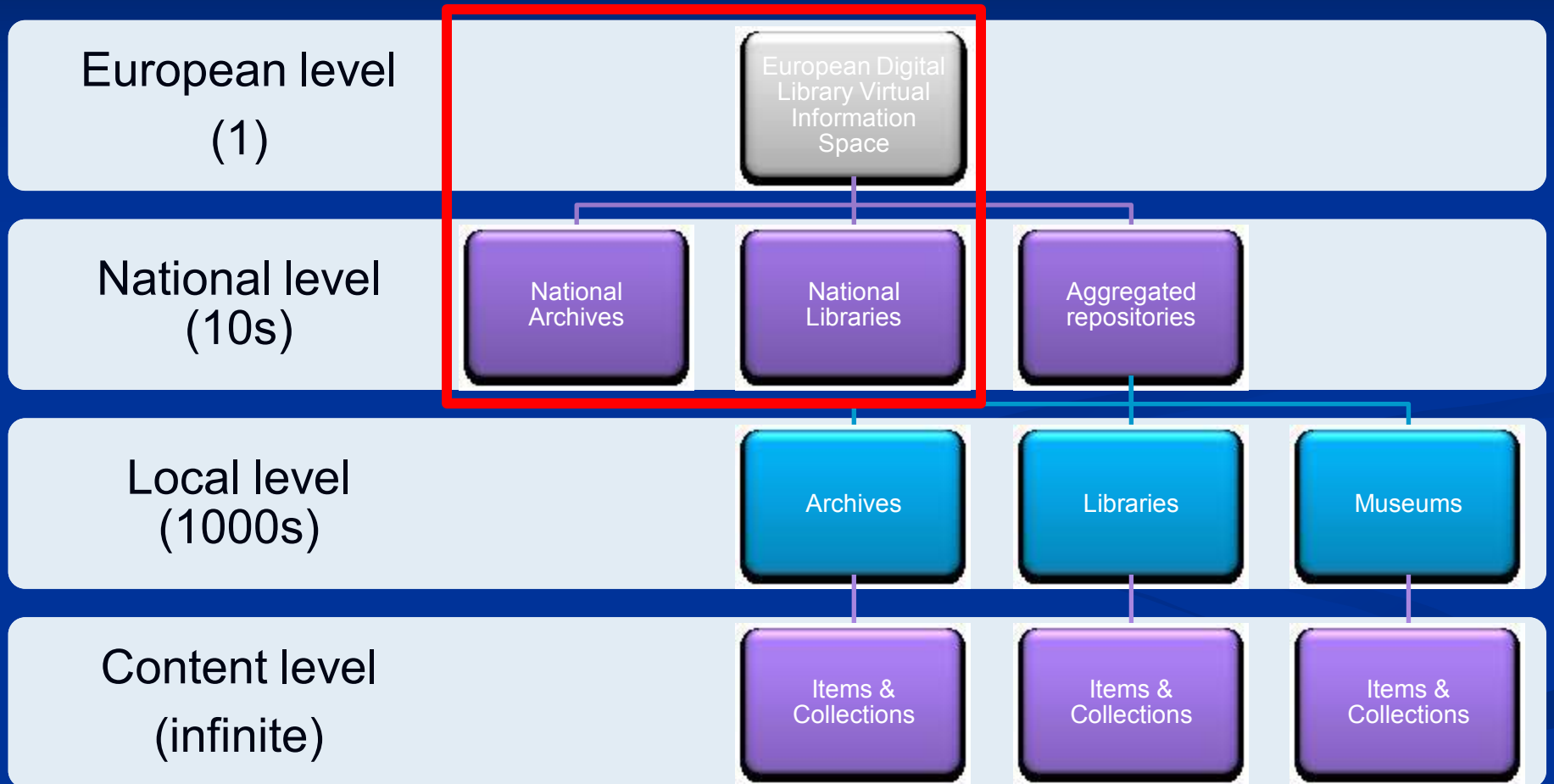
# Key objectives

- Help regions to implement Europeana-friendly infrastructure and standards

- Work towards  sensible 'cross-domain' **aggregation** arrangements
  - (e.g. with national libraries or cultural portals)

- Promote digitisation at local/regional level

- Promote and enable future Europeana participation by local/regional content holders
  - try to simplify and ease the task via tools and processes

# Why should we do this?

- Make local content infrastructure available for **harvesting** and indexing by Europeana service

- Make branded content available to other service providers
  - tourism
  - education
  - family history
  - humanities research
  - publishing/media industries
  - through other search engines and services on the web

# Europeana content holders

| | | | |
|---|---|---|---|
| European level (1) | | European Digital Library Virtual Information Space | |
| National level (10s) | National Archives | National Libraries | Aggregated repositories |
| Local level (1000s) | Archives | Libraries | Museums |
| Content level (infinite) | Items & Collections | Items & Collections | Items & Collections |

# Types of content

- Items and collections of high cultural value ('treasures') held at local or regional level

- Specific local collections held by libraries, museums and archives, local audio-visual archives

- Public domain records held by archives etc.

# Basic facts

- Duration 36 months
- Budget 4.3 million Euro (80% funded)
- 1031+ Person- months in total
- 32 Partners
- 39 Deliverables

# Workpackage structure

| | WP | Start | End | PM |
|---|---|---|---|---|
| **1** | **Project Management** | 1 | 36 | 63 |
| 2 | Metadata survey/content Analysis | 2 | 12 | 66 |
| 3 | Content harvesting and aggregation | 6 | 36 | 204 |
| 4 | Implementing Europeana standards & tools | 8 | 34 | 423 |
| 5 | Dissemination and awareness raising | 2 | 36 | 199 |
| 6 | Evaluation and progress monitoring | 4 | 36 | 76 |
| **Total** | | | | 1031 |

# Workpackage leaders

WP 1 MDR                       (Sogn og Fjordane)

WP 2 EDLF                    (CT, MDR)

WP 3 CT                         (EDLF, Asplan Viak, EEA, CT)

WP 4 Asplan Viak        (EEA, EDLF, MDR)

WP 5 MDR

WP 6 ABM Utvikling      (MDR)

# EDLocal partners – analysis

- EDL Foundation
- 1 Ministry of Culture
- 2 national libraries (as aggregators of local content)
- 2 national museums
- 3 national cultural agencies
- 5 regional cultural authorities
- 7 public libraries
- 1 local museum
- 1 research foundation
- 1 regional digital library provider
- 7 private sector organisations

# EDLocal partners

| 1  | Sogn og Fjordane County Municipality |
| 2  | Stichting European Digital Library |
| 3  | MDR Partners |
| 4  | Public Library 'Pencho Slaveykov' (Public Library of Varna) |
| 5  | Cyprus  Research and Educational Foundation |
| 6  | Cross Czech A.S |
| 7  | Roskilde  Kommune |
| 8  | City of Helsinki |
| 9  | Zentral- und Landesbibliothek Berlin |
| 10 | Veria Central Public Library |
| 11 | Békés County Library & Human Service Centre |
| 12 | An Chomhairle Leabharlanna |
| 13 | Regione Marche |
| 14 | National Library of Latvia |
| 15 | Dizi (Lithuania) |

# EDLocal partners (2)

16   AcrossLimits  Technologies Ltd
17   MDA (Europe)
18   Instytut Chemii Bioorganicznej PAN
19   Fundacao Museu Nacional Ferroviario
20   Biblioteca Judeteana "Octavian Goga" Cluj
21   Slovenské národné múzeum (Slovak National Museum)
22   Narodna in univerzitetna knjižnica
23   Stiftelsen Länsmuseet Västernorrland
24   EEA s.r.o.
25   Asplan Viak Internet AS
26   Angewandte Informationstechnik Forschungsgesellschaft mbH
27   Provincie Limburg
28   Eesti Rahva Muuseum (Estonian National Museum)
29   Conseil Général de la Gironde
30   Stichting Brabantse Regionale Geschiedbeoefening
31   Ministry of Culture, Spain
32   ABM Utvikling, Norway

# Management

- Financial co-ordinator: Sogn og Fjordane
- Project Manager: MDR
- Lead Technical Partner: Asplan Viak
- Project Management Board:
  - Co-ordinator
  - Project manager
  - Lead Technical Partner
  - Workpackage Leaders (EDLF, Collections Trust, ABM-Utvikling
  - 5 'regional' partnersto be selected

# Standards, tools and infrastructure

- **Establish easy processes for making content available interoperably**

- **Implement Europeana  specifications and tools to make**
  - OAI-PMH repositories to enable Europeana to harvest and index metadata
  - Europeana Metadata Application Profile – current proposal is to map metadata within EDLocal
  - SKOSify local vocabularies

# Technical focus

- Map existing metadata to Europeana application profile
  - 'Additional aspects: geospatial, thumbnails
- 'SKOS' local vocabularies emerging from EDLocal
- Monitor impact of alternative/ complementary infrastructural standards beyond OAI-PMH
    - Object modelling - OAI/ORE,
    - RSS/|ATOM
    - Semantic web
    - Social networks
  - Things adopted centrally which may have local implications
    - Collections
    - Rights expression (C20 black hole)
    - Identifiers
- Locally-implemented processes for metadata enrichment?
- Road testing and bug identification for Europeana tools

# Main stages

- Kick off meeting, London 26/7 June  - structure, goals
- Analyse what content we have available, what metadata and infrastructures in use (WP2)
  - Themes?
- EDLF sets up parallel 'test' environment (WP3)
  - index harvested EDLocal content (eventual convergence)
  - implement Europeana interface developments
- EDLocal guidance on installing repositories and supports implementation where necessary (WP3)
  - Fedora, DSpace, EPrints, Greenstone etc
  - import from existing databases to OAI-PMH repositories
  - automate metadata conversion
  - convert vocabularies  to improve semantics

# Main stages (2)

- **Regional training workshops and technical help/support (WP4)**
- **Local implementation planning (WP4)**
  - phased/groups
- **Policy/dissemination work (WP5)**
  - Sensible levels of aggregation
  - Low entrance barrier for new content suppliers to join
  - Promoting low-cost digitisation (e.g. Minerva guidelines)
  - National Meetings
  - Website service
- **Evaluation and progress monitoring (WP 6)**
  - User perspective, national user groups, impact study

# One partner per country

- **Very different starting points**
  - Advanced practice in implementing digital libraries, portals, OAI-PMH etc (France, Norway, Poland, Spain, UK)
  - Limited progress (Bulgaria, Greece, Romania etc)
  - Somewhat centralised versus very regional/local
- **Establish EDL-friendly infrastructure**
  - OAI-PMH repositories
  - Europeana metadata application profile
  - Work towards a sensible level of aggregation
- **Digitise more**
  - Identify centre of competence on digitisation
  - Train people
  - Establish some priorities for digitisation
- **Work 'cross domain'**
  - archives, audio-visual archives, museums

# Technical partners

- **Asplan Viak (Norway) and EEA (Slovakia)**
  - Transfer knowledge and interact with EDLF 'central'
  - Europe  coverage split in two
- **Get involved with Europeana.net/Europeana v1.0 working groups**
- **Establish effective support to local regional partners**
  - training workshops
  - translated guidelines
  - Individual partner implementation plans
  - help desk and 'flying doctor'
- **Establish a working tools 'scenario'**
  - automated metadata conversion tools etc?

# Time to make a start on a big job!

Contact

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