Chronicles in Preservation

Curation Practices for Born-Digital and Digitized Newspaper Collections

Matt Schultz, MetaArchive Cooperative
Frederick Zarndt, Global Connexions

IFLA Pre-Conference 2012
Mikkeli, Finland
August 9, 2012
Background

- U.S. newspapers have been digitized according to multiple standards (and non-standards)
- Born-digital newspapers are in diverse forms (pre-prints, web-based & social media)
- No practical preservation readiness strategies
- Avoiding the “great as the enemy of the good” approach

Schultz & Zarndt IFLA 2012
Trends

- Centralized content management systems
  - Veridian, Olive ActivePaper, ContentDM, DSpace, etc.
  - Geared mainly toward access, not preservation
- Distributed Digital Preservation (DDP)
  - Geographical distribution, replication, collaboration, multi-institutional, participatory
  - MetaArchive Cooperative, Chronopolis, UNT-Coda, DuraCloud, Danish National Bit Repository
Research Questions

1. How can curators effectively and efficiently prepare their current digitized and born-digital newspaper collections for preservation?
2. How can curators ingest preservation-ready newspaper content into existing DDP solutions?
3. What are the strengths and challenges of three leading DDP solutions when used to preserve digital newspaper content?
Deliverables

- *Guidelines to Digital Newspaper Preservation Readiness*
  - Documenting strategies from the essential to the optimal
- *Interoperability Tools*
  - To effectively manage repository-to-repository exchanges
- *Comparative Analysis of DDP Providers*
  - MetaArchive, Chronopolis & UNT-CODA
Partners

- Chronicles Committee (content holders & curators)
  - Boston College, Clemson University, Georgia Tech, Penn State, University of Kentucky, University of North Texas, University of Utah, Virginia Tech
- Advisory Group
  - Liz Bishoff (Bishoff Group), Robert Horton (IMLS), Sue Kellerman (Penn), Mary Molinaro (UKY), and Frederick Zarndt
- DDP Providers
  - MetaArchive, Chronopolis, UNT-CODA
Project Contacts

- PI: Katherine Skinner katherine.skinner@metaarchive.org
- Project Manager: Matt Schultz matt.schultz@metaarchive.org
- Project Wiki: http://metaarchive.org/neh
Thank You!

Questions?