

# **Chronicles in Preservation**

Curation Practices for Born-Digital and Digitized Newspaper Collections

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## Background



- National Endowment for the Humanities
  Preservation & Access Grant, 2011-2013
- 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



### 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**



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### Thank You!



#### Questions?

