NOTES

Griffin
- Cyber scholarship driven by new interfaces and tools for access, management, analysis, interpretation, presentation, and reuse of data
- Differentiates between
  - eScience
  - Data-driven research (experimental data)
  - Data-intensive research (hybrid data) =>
    - Perseus Project at Tufts [http://www.perseus.tufts.edu/hopper/]
    - Electronic Cultural Atlas Initiative (ECAI) [http://www.ecai.org/]
    - Cf. [www.romereborn.org]
- Priority for support by libraries, by data type (low to high):
  - eScience simulation data
  - Experimental data 1 (automated collection/preparation)
  - Experimental data 2 (human involvement)
  - Higher-order computed data objects
- Libraries can lead the effort to create new models for scholarly communication

Kunze
- "CDL is a university library with no books, no students, and no faculty."
- "Data dissemination is rare, risky, expensive, labor-intensive, domain-specific, and receives little credit as research output."
- Stable storage is the sine qua non of curation.
- UC3 services:
  - Merritt
  - EZID => helps generate citations, with which you can get credit
  - DMPTool
  - WAS
  - DataONE: distributed network of member and coordinating nodes, supported by an Investigator’s Toolkit
  - Data Paper = minimally, a cover sheet and a set of links to archived data
  - DCXL = data curation for Excel

Strasser
- Scientists aren’t trained in data management and aren’t even sure they should do it.
- Objective: insert themselves into the scientist’s workflow
- DCXL is both an add-in and a Web App
- Requirements:
  - Compatibility check
  - Metadata generation
  - Citation generation
  - Posting directly to a repository
• Vision for the future
  ○ Community adoption
  ○ Extension to other programs: Google Docs, Open Office
  ○ Incorporating other metadata schemas
  ○ Repository adoption
  ○ Partnerships