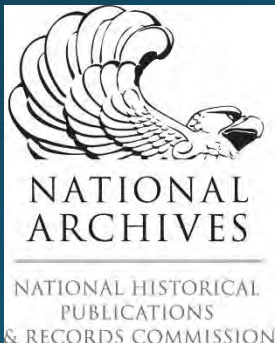


One Year In: Transforming Online Mail with Embedded Semantics (TOMES)

Camille Tyndall Watson
Digital Archivist
State Archives of NC



State Archives of North Carolina
NATURAL AND CULTURAL RESOURCES

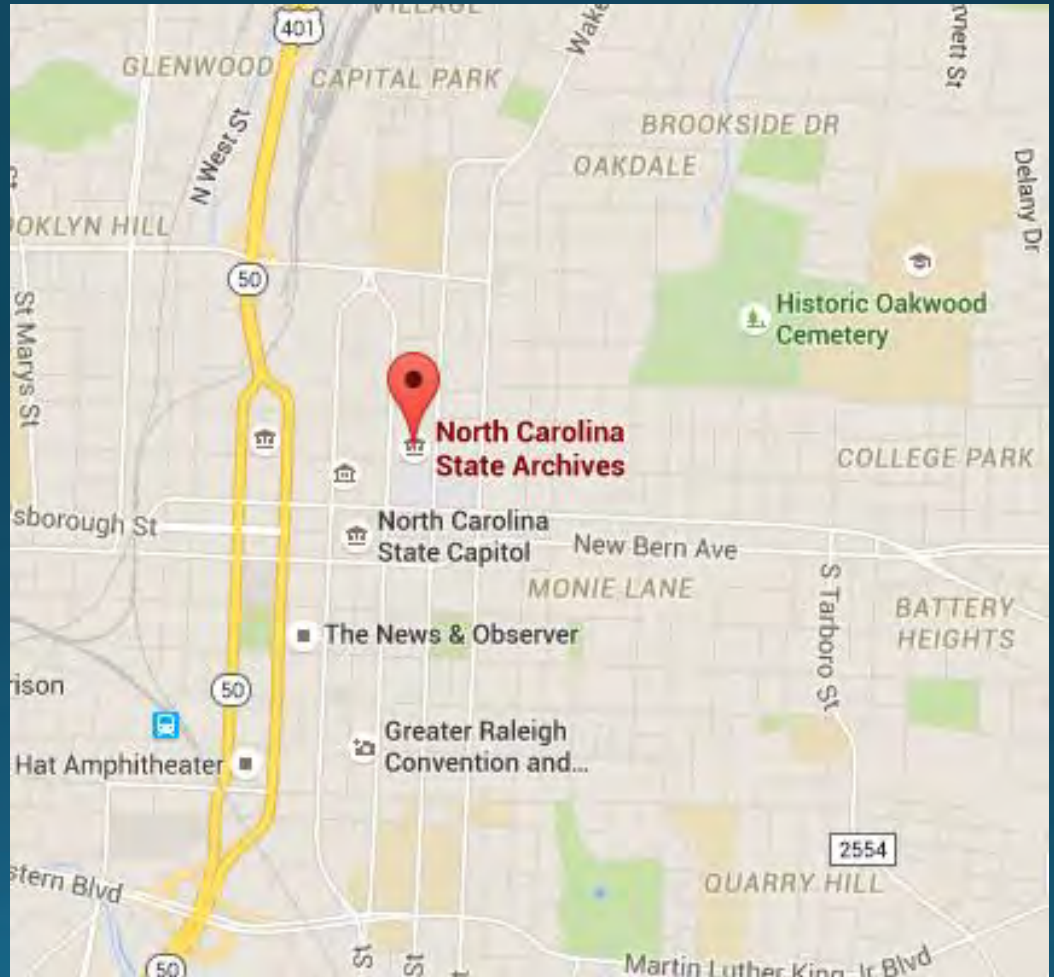
Where We've Been...

- NC processes Gov. Jim Hunt emails, 2001-2002
- EMCAP, 2007-2009
- Executive Orders 150 and 18, 2009
- Mimosa Nearpoint, 2009-2014



Where We Are...

- Email retention reduced to 5 years
- State IT has become centralized
- Email has moved to the cloud with Office 365
- Email archive migration



Transforming Online Mail with Embedded Semantics (TOMES)

- 3 year grant (2015-2018)
- Partnership between State Archives of NC, Utah State Archives, and Kansas State Historical Society
- Advisory group includes Cal Lee (UNC-Chapel Hill), Chris Prom (University of Illinois Urbana Champaign), and staff from the Library of VA



The Blazed Trail

- EMCAP
- DArcMail
- ePADD
- Stanford NER
- GATE



What should we keep?



Capstone Approach

Permanent - top decision-maker's e-mail

Temporary - all other staff, 7 year retention

Non-record - 1 year retention

Building Relationships

- Collaboration with Government Records Section, SANC
- Development of a series of forms to understand organizational structures of state agencies
- Outreach to State Agency CROs and CIOs for education and buy in



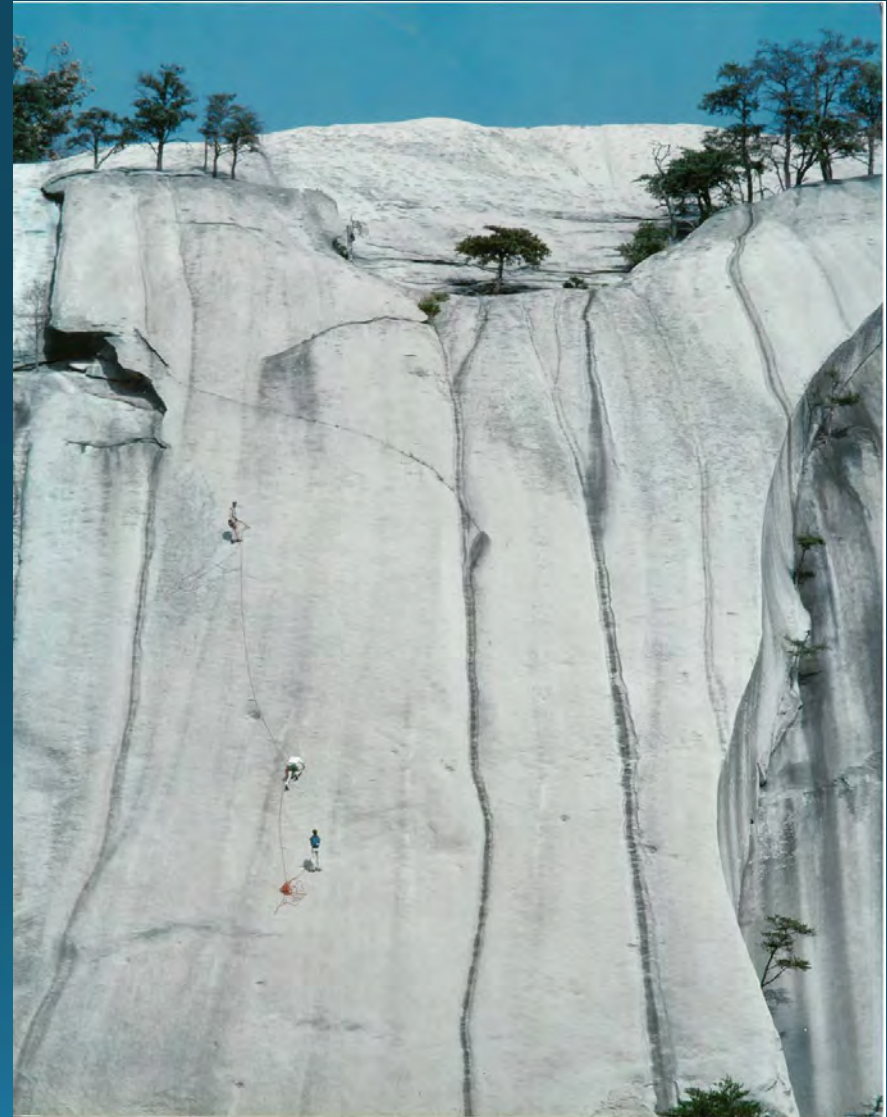
Plugging In

- Department of Information Technology
 - “Tagging” accounts by function
 - Facilitating the transfer of email accounts from cloud storage
- Office of State Human Resources
 - Identifying positions by position number
 - Working with DIT to “tag” accounts
- In process of hiring programmer



A few bumps in the road...

- Staff changes at partner institutions
- Internal staff changes in DNCR-IT and consolidation with DIT
- Reorganization of DCR to DNCR



The Product, After the Process

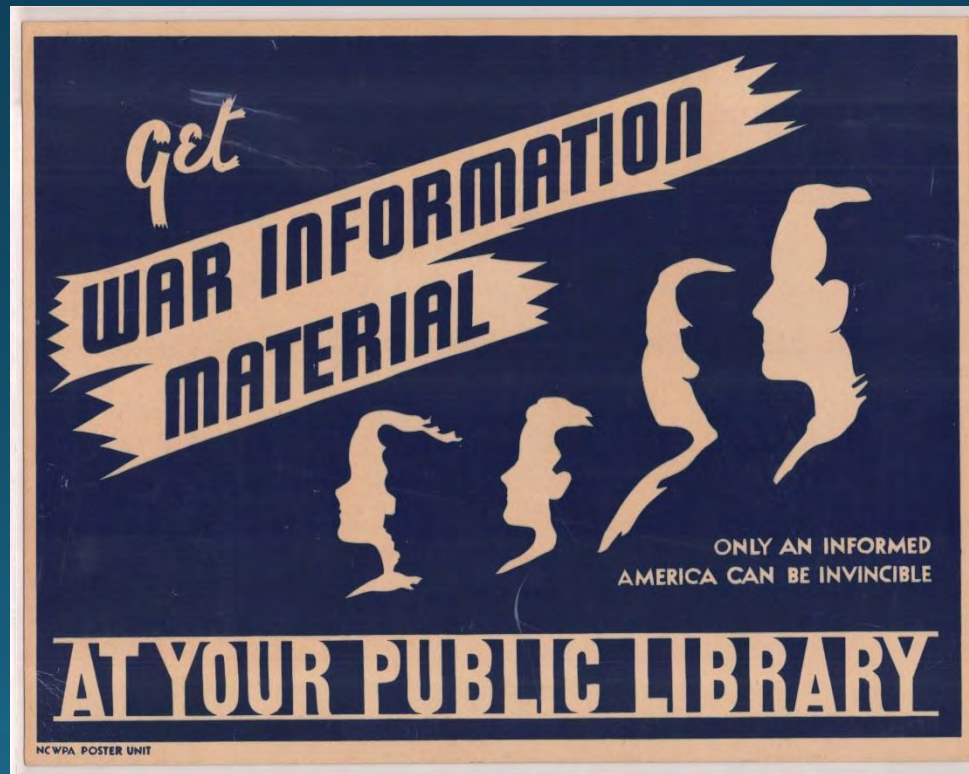
- Development of State Government specific NLP libraries for use in the processing of email accounts containing public records
- An MPLP approach to the arrangement and description of email
- The ability to identify materials that should be reviewed for PII before release to public



Image: Rebecca Goldman, Derangement and Description, <https://derangementanddescription.wordpress.com/2009/10/07/more-meme-less-process/>

Stay in touch!

- Git Hub:
<https://github.com/StateArchivesOfNorthCarolina>
- Website:
<http://www.ncdcr.gov/tomes>



Questions?

Camille Tyndall Watson

Digital Archivist

State Archives of NC

Camille.TyndallWatson@ncdcr.gov

(919) 807 - 7359



State Archives of North Carolina
NATURAL AND CULTURAL RESOURCES