Stanford



Michael G Olson

Librarian 4, Library Technology

Bio

CURRENT ROLE AT STANFORD

Service Manager, Born-Digital Preservation Lab

Digital Library Systems and Services,

Liaison to Department of Special Collections, Hopkins Marine Station, East Asia Library

In my role as service manager I work with librarians, faculty, donors, and archivists to develop policies, workflows and procedures to acquire, preserve, and make born digital content available for researchers. This includes managing a budget to acquire lab technologies for our digital archivists and working with my Stanford colleagues to develop a catalog of services to support library acquisitions (see https://library.stanford.edu/research/digitization-services/labs/born-digital-forensics-lab). Current projects that are in process include implementation of the BitCurator Bulk Extractor in our production workflows, defining our security policies and audit processes for acquired content and automating the process for depositing our preserved software into the Stanford Digital Repository.

EDUCATION AND CERTIFICATIONS

- M.Phil, University of Glasgow , History and Computing (2000)
- B.A., University of British Columbia , Medieval Studies (1997)

PROJECTS

- Capture Lab Unconference 2015 - Stanford University / Stanford University Libraries (July 22, 2015 - July 24, 2015)
- Cabrinety Software Preservation Grant, phase 2 - Stanford University / Stanford University Libraries (9/1/2014 - May 31, 2016)
- Cabrinety Software Preservation Grant, phase 1 - Stanford University Libraries / National Institute of Standards and Technology (9/1/2012 - 8/31/2014)

Professional

WORK EXPERIENCE

- Project Manager, Maps Program - Stanford University / Stanford University Libraries (January 1, 2009 - January 1, 2014)
- Project Manager, Parker Library on the Web - Stanford University / Stanford University Libraries (September 1, 2006 - August 31, 2007)
- Special Collections Librarian for Electronic Media Materials - Stanford University / Stanford University Libraries (October 1, 2001 - September 1, 2004)
- HATII (Humanities Advanced Technology and Information Institute) - University of Glasgow / HATII (July 1, 2000 - August 31, 2000)