

## C. Scott Pennington

Pennington is an experienced project manager, technology consultant, and educator specializing in higher education and project management for museums, archives, and special collections. He has consulted widely with educational, governmental, and non-governmental organizations on digital resource management, digitization for preservation and access, endangered cultural resource management, and online access for education. He has extensive consulting experience with universities, museums, cultural heritage institutions, and non-governmental organizations in both the United States and the Global South.

### Education

M.A.T.        The Citadel; Charleston, South Carolina. English Education  
B.A.         The Citadel; Charleston, South Carolina. English

### Employment History

**2016 – Present:** University of Maryland Libraries, **Project Manager for Digitization**, Synergies among Digital Humanities and African American History and Culture.

**2014 – 2016:** University of Richmond, Center for Teaching, Learning, and Technology, **Humanities Liaison and Assistant Blackboard Administrator.**

**2012 – 2014:** Virginia Tech University Libraries, Center for Digital Research and Scholarship, **eResearch Projects Coordinator.**

**1998 – 2012:** Michigan State University, Matrix: Center for Digital Humanities and Social Science, **Director for Digitization and African Projects.**

**2009 – 2012:** Michigan State University Museum, **Adjunct Curator, West Africa**

### Recent Grants

- Co-PI on Virginia Tech ICAT HipHop 2020 Curriculum Project. \$25,000
- Co-PI on British Library Endangered Archives Program grant #449: conducted three- week workshop in Bamako, Mali for photograph preservation. £30,507 <http://bit.ly/xsL4c3>
- Co-PI on British Library Endangered Archives Program grant for “From Indigenous Subjects to Indigenous Citizens: digitizing state-society relations and building community access to the State Archive of Oaxaca.” Oaxaca, Mexico. £57,600

### Select Recent Publications & Presentations

- **Virtual Reality and Augmented Reality: Separating Technology Hype from Educational Usefulness.** New Media Consortium 2016 Summer Conference *Featured Presentation*, with Andrew Bell.

- **Producer**, January 2008 – March 2012, Africa Past and Present Podcast: <http://afripod.aodl.org/>
- Pennington, S., and Rehberger D. (2012). The preservation of analog video through digitization. In D. Boyd, S. Cohen, B. Rakerd, & D. Rehberger (Eds.), *Oral history in the digital age*. Institute of Library and Museum Services. Retrieved from <http://ohda.matrix.msu.edu/2012/06/preservation-of-analog-video-through-digitization/>.
- Pennington, S., & Rehberger, D. (2012). Quick tips for better interview video. In D. Boyd, S. Cohen, B. Rakerd, & D. Rehberger (Eds.), *Oral history in the digital age*. Institute of Library and Museum Services. Retrieved from <http://ohda.matrix.msu.edu/2012/08/quick-tips-for-better-interview-video/>

## Recent Activities

- **University of Maryland Libraries, Project Manager**, Synergies among Digital Humanities and African American History and Culture.
- **Virginia Tech University Library Event Capture Service**: Pennington coordinated the launch of this new service, including selecting and purchasing video and audio equipment, hiring and training staff, and designing a workflow from event capture to digital preservation and online access.
- Digitization manager and **Resource Consultant** for the HipHop 2020 Curriculum Project, Teaching Design Principles for **Social Justice through Culture, Media, and Technology**. Pennington assisted in developing new grant initiatives to include library and museum personnel, community members in Blacksburg, VA and Atlanta, GA, and led the effort to build online resources for using HipHop in education. <http://fourfourbeatproject.org/house>
- **American Black Journal: Preserving a video legacy**. Partnering with Detroit Public Television, Pennington led the team at Matrix that implemented a \$350,000 NEH grant to process, digitize, preserve, and **bring online, with accompanying curricula, nearly 40 years of the weekly television show “American Black Journal.”** <http://abj.matrix.msu.edu/>
- **Citizens Video and Education Trust (CVET)**: Based in Cape Town, South Africa, CVET recorded community action programs, surreptitiously and sometimes openly videoed anti-apartheid activities, and videoed governmental brutalities under the apartheid government. Pennington helped negotiate a move to house the collection at the Library of the Western Cape in Cape Town, South Africa, **conducted collection training at CVET, established a digitization workflow, helped CVET design and conduct interviews with former members, and helped CVET exhibit their archive and teaching materials online:** <http://cvet.org.za/>
- **Overcoming Apartheid, Building Democracy**: In coordination with the Western Cape

Provincial Library, **Pennington led the US and South African teams responsible for interviews, for research and production of new audio and video resources, for digitizing multi-format content, and for creating online curricula using project materials.** <http://overcomingapartheid.msu.edu/>

- **Conducted** British Library sponsored five-day training workshop and nearly one week post-workshop at the National Records Service (<http://www.newgambia.gm/nrs.htm>) in Banjul, The Gambia. Coordinated with local archives and museum staff to assess, preserve, digitize, and bring online vital 19th century government records. **Coordinated with state owned television to highlight the work, and coordinated with History Department at Michigan State University to build resources from this content for online instruction:** <http://bit.ly/z6m5Av>
- **Consultant**, Bhandarkar Oriental Research Institute (BORI) in Pune, India. After BORI's library and museum were ransacked by a mob upset about their holdings, Pennington was part of the team brought in to consult on online education, securing exhibits, digital security, and working with politically endangered materials.
- **Invited speaker and consultant**, The King Abdulaziz Foundation for Research and Archive in Riyadh, Saudi Arabia. Conducted a workshop at the Foundation on digitization and designing educational projects from the archives for online exhibits. <http://bit.ly/2dB0cTg>
- **Consultant**, The African National Congress (ANC) Archives in Johannesburg, South Africa: Pennington established a digitization workflow and archival storage procedures for preserving and migrating endangered materials for the ANC archives. The ANC continues to digitize their holdings but present political considerations prevent online access.

## Technology Expertise

- Contributing author on the IMLS funded team tasked with developing new standards for conducting oral history in a digital age.
- Advanced OS X user and former server administrator
- Advanced Windows user and former NT4 server administrator
- Advanced Photoshop user and familiar with Adobe Creative Suite applications
- Advanced Microsoft Office user
- Proficient in HTML, CSS, and multiple server-side hosting/development platforms, including Drupal, WordPress, Omeka, Rails, and Kora
- Proficient with wireframing development for mobile platforms, including Proto and Solidify.
- Proficient with and former instructor for non-linear editing (NLE) systems for video and audio editing, including Final Cut Pro, iMovie, GarageBand, Audacity, and Logic Pro X.
- Experience using, designing, and installing a variety of digital file storage systems for small and mid-sized cultural heritage institutions.