



*Scholarly Communications/Special Collections Department
Annual Report: 1997/1998
<http://scholar.lib.vt.edu/anreport/AR199798.pdf>*

This fiscal year was a very full one for the department--we taught, we published, and we were particularly busy with outreach activities. Highlights include the establishment of important, attractive, and informative web sites, both of historical importance such as the nationally recognized Civil War and railroad collections, and those of local importance such as the diverse sites established for lawful compliance with copyright and sharing our local history (both Blacksburg and Virginia Tech). We hosted many visitors for virtual tours of the Scholarly Communications Project and the ETD Project in particular and we collaborated with local faculty and those at other universities to publish electronic journals.

1. Teaching and Learning

Special Collections is a classroom for various faculty and classes: Dr. Peter Wallenstein, Dr. Nancy Metz, Dr. Bud Robertson, etc.; College of Architecture and Urban Studies; Department of Geography, etc.

Staff teach academic classes: EDCI 5164, Principles of Instructional Design; EDCI 5774, Electronic Publishing; EDRE 5404, Foundations of Educational Research; HIST 2004, Historical Methods; HIST 3106, US Women's History

Under development: with Art Dept (Ray Kass) and Fine Arts Museum of Southwestern Virginia (Roanoke), cooperative MA in curatorial training and teaching; with VIVA Special Collections, Virginia Heritage Project to provide teaching resources for K-12 and in celebration of the 400th anniversary of the Commonwealth; prepare metallurgical samples from Avery-Abex Collection for undergraduate instruction in Material Science (Bill Reynolds)

Special Collections staff facilitated the campus inquiry, directed by the Office of the President, concerning campus racism at the turn of the last century

Taught 500 faculty in 23 FDI sessions about electronic reserve, electronic theses and dissertations, and copyright

Genealogy Seminar for Library Friends had 60 participants, March 26, 1998

2. Research Competitiveness

2nd of three year FIPSE grant supports VT ETD Project as a component of the NDLTD (Networked Digital Library of Theses and Dissertations)

Access to original research results through electronic theses and dissertations and electronic journals published by the Scholarly Communications Project

"Corps of Cadets Component of the Black Women at Virginia Tech History Project," Kennelly and Burge proposed to the Corps of Cadets, May 1998, ACCEPTED

Applied for Allied Science grant to support Avery Abex Collection (organization preservation, and scholarly research): denied

"Electronic Support for Standards of Learning," Kennelly applied for ReachOUT Grant, Nov. 29, 1997: denied

"Oral History Projects, Kennelly and Prof. Penny Burge applied for Affirmative Action Incentive Grant, April 7, 1998: denied

Fully participated in Digital Libraries Phase II grant application to the National Science Foundation

3. Outreach

Friends Newsletter (Joyce Nester, Editor, fall 1997-spring 1998); articles contributed by Special Collections staff

Database of railroad photos is a site of national importance for railroad history, both as a separate site at <http://scholar2.lib.vt.edu/testdata/nw/nw.html> and through the VT ImageBase "railroad" search at <http://scholar.lib.vt.edu/imagebase/>

Civil War materials gained new, attractive and informative web sites such as William Latham Chandler at <http://scholar2.lib.vt.edu/spec/mss/Candler/Candlerhp.htm>

Online sites improving access to the rich history of the University

- Black Women at Virginia Tech Oral History Project
<http://scholar2.lib.vt.edu/spec/bwhp/bwhproj.htm>
- Timeline of Black History at Virginia Tech
<http://scholar2.lib.vt.edu/spec/arc/bltime/intro.htm>
- Historical Virginia Tech <http://scholar2.lib.vt.edu/spec/arc/125th/>
University Archive provided research and support for many administrative users involved with special projects for Virginia Tech's 125th anniversary and for the Town of Blacksburg's Bicentennial. For example, staff assisted with both *Images & Reflections and Blacksburg A Special Place for 200 Years* and with the Blacksburg video; slideshow; the multimedia presentation about women at Virginia Tech; exhibition, "The History of Study: Recognizing 125 Years of Learning at Virginia Tech;" the dedication of McComas Hall; and the Virginia Tech Hall of Fame.
- Blacksburg's Bicentennial: 1798-1998 <http://scholar2.lib.vt.edu/spec/bicent/index.html>

Virtual tours

- Helen Livingston, Australia, April 28-29th, re Scholarly Communications Project (SCP)
- Ron Leonard, Solinet, April 1998
- U.S. Army, Training and Education, April 24th re Distance Learning--EReserve and ETDs
- George Mason University, conference call, Feb. 24th re EReserve
- Lynchburg College Librarians, Feb. 6th re EReserve
- Susan Copeland, Scotland, March 23rd re ETDs
- Ann Hart, University of Utah, Dean of Graduate School, Feb. 2nd re SCP and ETDs
- William & Mary College, Nov. 19th re ETDs (5 campus representatives)
- West Virginia University, Nov. 6th re ETDs (5 campus representatives)
- Andrew Treloar, Australia, Sept. 23-24, re SCP
See *Communications of the ACM* April 1998/vol. 41, no. 4, p.88-89 with a supporting Web site at <http://www.deakin.edu.au/~aet/Research/Projects/LibEpub.html>
See "Technology as Agent for Transformation: Five Case-Studies of University Libraries as Facilitators for Electronic Scholarly Publishing" at <http://www.deakin.edu.au/~aet/Research/Publications/VALA98/index.html>
- Bill Graves and 24 associates of UNC's Institute for Academic Technology, Aug. 22nd re SCP
- Elizabeth Dehan, West Virginia University, Aug. 15th re EReserve
- Pres. Yoon and Prof. Lee, Korean University, Aug. 4th re Libraries Online
- Longwood College Librarians, July 17th re EReserve
- Marian Bate, Principal Librarian, University of New South Wales, July 18th re SCP
- Sandra Lynn, Assistant Director for Information Technology Services, Griffith University, Queensland, Australia, June 18th re SCP

Conference calls re ETDs

- University of South Florida, Aug. 12th (follow-up to April 11, 1997 video-teleconference)
- Virginia Council of Graduate School Deans, March 20th (coordinator: Dr. Greg Brown, VT)

Interviews re ETDs

- National Public Radio by Laura Womack, June 3rd
- *Chronicle of Higher Education* by Jeffery Young, Jan. 30th
- Published Feb/ 13. 1998: <http://www.chronicle.com/colloquy/98/thesis/background.htm>
- Generated [online exchange](http://www.chronicle.com/colloquy/98/thesis/thesis.htm) at <http://www.chronicle.com/colloquy/98/thesis/thesis.htm>
- *The Scientist* by Peter Gwynne, published Oct. 27th; "[Electronic Posting Of Dissertations Produces Publishing Dilemmas](http://www.the-scientist.library.upenn.edu/yr1997/oct/gwynne_p1_971027.html)" http://www.the-scientist.library.upenn.edu/yr1997/oct/gwynne_p1_971027.html
- International Steering Committee of the NDLTD (Networked Digital Library of Theses and Dissertations): board member; semi-annual meetings/planning; [minutes](http://scholar.lib.vt.edu/theses/NDLTD/SCminhp.html) at <http://scholar.lib.vt.edu/theses/NDLTD/SCminhp.html>
- FIPSE Directors meeting, presentation and poster session w/Fox, Oct. 31st - Nov. 1st
- On-site meeting with University of Florida, Gainesville, campus representatives, Dec. 3rd; video-teleconference July 3rd, VT campus meeting June 30th
- Contributor to ARL's [Transforming Libraries Issue 3: Electronic Scholarly Publication](http://www.arl.org/transform/esp/index.html)
Corresponding web site at <http://www.arl.org/transform/esp/index.html>

VIVA Special Collections Committee (bimonthly meetings)

Maintain Web site; initiated redesign of [homepage](http://scholar2.lib.vt.edu/spec/viva/viva.html)
<http://scholar2.lib.vt.edu/spec/viva/viva.html>

Designed and maintain [VA 2007 timeline](http://scholar2.lib.vt.edu/spec/viva/timeline.html) of VIVA SCC materials
<http://scholar2.lib.vt.edu/spec/viva/timeline.html>

Evidence of success

- Reference to oral history interview (Kennelly with Rev. Philip Price about the desegregation of Blacksburg High School) included in teaching manual for fifth grade teachers in Montgomery County
- A teacher at Short Pump is using the Historical Virginia Tech site with her class. *Roanoke Times* and *Boston Globe* articles and picture essays; images for a display at Fort Monroe
- TV commercial for WVEC-TV in Norfolk for Black History Month (February 1998) as a result of outreach to document Black history at Virginia Tech
- Blacksburg Police Department credited Kennelly in its annual report

Service through Professional Organization Activities

- Society of American Archivists, Key Contact--Virginia Aug. 1996-Sept. 1997; --District 4 (Tennessee, Kentucky, Florida, North and South Carolina, Georgia), Tamara Kennelly
- Society of American Archivists, Membership Committee, August 1995 to date, Tamara Kennelly

Presentations

- "Preserving Your Personal Treasures," Laura Katz Smith to the Friends of University Libraries, November 1997.
- "Genealogical Research at Virginia Tech's Special Collections," Laura Katz Smith to the Southwestern Virginia Genealogical Society and friends of the Wilderness Road Regional Museum (Dublin), May 1998.
- "Civil War Genealogy," Laura Katz Smith to participants of the Civil War Weekend, March 1998.

Cooperate with faculty at other universities to publish electronic journals:

- Prof. Rod Custer, Illinois State University, [*Journal of Industrial Teacher Education*](#)
- Prof. Jerry Streichler, Bowling Green State University, [*Journals of Technology Studies*](#)
- Prof. Paul T. Durbin, University of Delaware, [*Journal of Philosophy and Technology*](#)

4. Information Technology

Replaced older EReserve system with improved design and functionality (in collaboration with Distributed Information Systems)

Electronic inventories of manuscript and archive collections available online; many accompanied by digital images

Oral History Interviews Online: Elaine Dowe Carter discusses racism, slavery, and desegregation in Montgomery County and black students' perceptions and experiences at Virginia Tech
<http://scholar2.lib.vt.edu/spec/bwhp/carter/ecintro.htm>

Better indexing of ejournals improves access through more accurate returns on searches

Copyright: new Web site <http://scholar.lib.vt.edu/copyright/> to improve university-wide understanding of creators, readers, and library rights and responsibilities, and to align University Libraries' policies

VT ImageBase: <http://scholar.lib.vt.edu/imagebase/> added over 8,000 images with support from VIVA

Migrated the Scholarly Communications Project from NeXt (purchased in 1990) to Sun Netra and incorporated two supplemental servers

Scholarly Communications and Special Collections Department, 1996/1997 Annual Report online at <http://scholar.lib.vt.edu/anreport/AR199697.pdf>

SCP server had 1,999,051 pages requested in 1997/1998; served 58,437 distinct files; and averaged 5,477 requests per day; (http://java.lib.vt.edu/www_stats/scp/FY97-98/SCP.fy97-98.html)

5. Internationalizing the University

Resources of the IAWA; annually host international women at board meetings; contributed articles to the *IAWA Newsletter*

Through worldwide email inquiries and server log files, we know that Special Collections and Scholarly Communications Project Web sites are accessed internationally. For example, A recent e-mail response to the "Black Women at Virginia Tech Oral History Project" was received from a post graduate student in Information and Library Studies at Loughborough University, England.

Publish foreign language newspapers online in PDF format through Dan Doyle at NewsExpress *An Nahar* at <http://scholar.lib.vt.edu/InterNews/AnNahar/>
Ettela At at http://scholar.lib.vt.edu/InterNews/Ettela_At/
Formalized subscription to *Le Monde*--replacing paper and microfilm subscriptions
<http://scholar.lib.vt.edu/InterNews/LeMonde/>

Kennelly chaired "International Identity" at Oral History Association annual meeting September 28, 1997, New Orleans, attended by historians from the US and around the world.

Top 10 International domains served by the SCP in 1997/1998 were: Canada, Australia, United Kingdom, Germany, Japan, France, Malaysia, Netherlands, South Korea, and Italy

6. Interdisciplinary Cooperation

Bob Brinlee, English Department, cites the Scholarly Communications Project in his article, "Hypertext on the Net: What is it Good For?"
<http://ebbs.english.vt.edu/ht.assessment/ht.what.good.html>

William J. Heron Speculative Fiction Collection is the focus of VTSF Project, English Department

Avery-Abex Metallurgical Collection: Phase I in progress--ordering the metallurgical samples retrieved from storage-- project with Materials Science, Dr. Bill Reynolds

Cooperative museum venture with the Cadet Corps: Corps would curate the 3-D objects (uniforms, swords, etc), and Special Collections would curate the documents

Planned joint survey of university art holdings with Art Dept (Ray Kass)

With departments throughout the University, published scholarly journals

- Engineering Science & Mechanics: [*Journal of Fluids Engineering*](#), Prof. Demetri Telionis
- Entomology: [*Journal of Pesticide Safety Education*](#), Prof. Michael J. Weaver,
- Foreign Languages & Literatures: *Electronic Antiquities*, Prof. Terry L. Papillon, Classics & Humanities,
- Hospitality & Tourism Management: [*Journal of the International Academy of Hospitality Research*](#), Prof. Eliza Tse
- Teaching and Learning: [*ALAN Review*](#), [*WILLA*](#), Prof. Patricia Kelly; [*Journal of Technology Education*](#), Prof. James LaPorte and Prof. Mark Sanders; Prof. Betty Heath-Camp and Prof. Bill Camp: [*Journal of Vocational and Technical Education*](#)
- Near Environments: [*JCD*](#), [*JCAEDE*](#), Prof. Joan McLain-Kark

NB Four of the five most accessed pages on the SCP server are for electronic journals:

50,066	<i>Journal of Technology Education</i> homepage
22,352	EJournal search
20,022	Technology for All Americans
19,154	<i>ALAN Review</i>
17,396	EJournals homepage

Internet sites and exhibitions (not already noted) that demonstrate interdisciplinary cooperation:

- with Women's Center and Corps of Cadets: Black Women at Virginia Tech Oral History
- with Dept. of History: "Timeline of Virginia Tech History" and minority history at Virginia Tech with Dr. Wallenstein,
- with College of Architecture and Urban Studies: Blacksburg Bicentennial Internet site with Dr. Bert Rodriguez
- with College of Arts and Sciences: "Books of the '90s: A Celebration of Faculty Book Authorship"
- with the College of Human Resources and Education: "The History of Study: Recognizing 125 Years of Learning at Virginia Tech" (Wallace Gallery, Jan. 19-March 6, 1998)
- with the Center for Interdisciplinary Studies and Theatre Arts Department, established the Archive for Community-Based Theatre with Prof. Ann Kilkelly and Prof. Bob Leonard, Theatre Arts Department
- Virginia Academy of Science: 125th anniversary exhibit (Donaldson Brown)
- Books of the Nineties: A Celebration of Faculty Achievement in Arts and Sciences (Squires)
- with Dept. of Near Environments: "Life on Mars" online version of exhibition produced with Dr. Eric Wiedegreen, <http://scholar2.lib.vt.edu/spec/lifemars/lifemars1.htm>; "History of Study, 1872-1997, Recognizing 125 Years of Learning at Virginia Tech", exhibition Jan-Mar 1998
- with Dept. of Philosophy, interviewed Dr. Marjorie Grene, pioneering woman philosopher

7. Faculty and Staff Achievements: Publications, Presented Papers

Publications

Kennelly, Tamara

- "Merchants of Thought Meet the Many-Headed Hydra of Speculative Fiction," *Virginia Libraries*, vol. 43, no. 2 (April/May/June 1997):9-11.
- "Celebrating Blacksburg's Bicentennial," *Library Friends*, vol. 2, no. 2 (spring/summer 1998):1-4

McMillan, Gail

- "Libraries Address the Challenges of Asynchronous Learning," *Journal of Asynchronous Learning*, Vol. 2, issue 1, March 1998; with Joanne Eustis
http://www.aln.org/alnweb/journal/vol2_issue1/eustis.htm
- "Networked Digital Library of Theses and Dissertations: An International Effort Unlocking University Resources," *D-Lib Magazine*, Sept. 1997; with Edward A. Fox, John L. Eaton, et al.
<http://www.dlib.org/dlib/september97/theses/09fox.html>

Smith, Laura Katz

- "A Mold by Any Other Name: One Librarian's Battle Against a Mold Bloom," *College and University Libraries*, fall 1997:
- "Preserving Your Water and Fire-Damaged Papers and Memorabilia," *Library Friends*, fall/winter 1997:

Presentations (Gail McMillan)

- Digital Libraries in Practice: Issues and Ideas, sponsored by the Digital Library Research Group, College of Library and Information Services, University of Maryland, College Park, March 25th
Overheads: <http://scholar.lib.vt.edu/VTDL/UMd98325.html>
- CAUSE 97, Orlando, Dec. 3rd, "Technology Initiatives and Organizational Change: Higher Education in a Networked World," with Joanne Eustis, <http://scholar.lib.vt.edu/CAUSE97.pdf> Accompanying slides: <http://scholar.lib.vt.edu/CAUSEppt.pdf>
- American Association of Law Librarians, Baltimore, Aug. 23rd, "Electronic Journals and Scholarly Communications" <http://scholar.lib.vt.edu/staff/gailmac/ejoverpp.pdf>
- Asynchronous Learning Network 3rd International Conference, New York, Oct. 4th, "Libraries Address the Challenges of Asynchronous Learning," with Joanne Eustis
http://scholar.lib.vt.edu/staff/gailmac/McEustis_ALN.pdf
- ALA Midwinter, New Orleans: ETD presentation to ACRL STS Section, Jan. 10th, and "Copyright and Electronic Reserve" for the ACRL EReserves Section, Jan. 11th