



Annual Report for 1995/1996

Table of Contents

[Introduction to the Year's Activities](#)

[Scholarly Communications Project](#)

[Electronic Journals](#)

6 new titles

[National Recognition](#)

[VA News](#)

[ETDs: Electronic Theses and Dissertations](#)

[E-Reserve and VT Online Class Materials](#)

[VT Digital Library](#)

[Digital Images](#)

[Presentations and Virtual Tours](#)

[1996/97 at the Scholarly Communications Project](#)

[Special Collections Department](#)

[New Web Resources](#)

[New Web Homepages](#)

[Outreach through Online Exhibits](#)

[Major Manuscript and Archival Collections Organized](#)

[Policies](#)

[Disaster in the Rare Book Room](#)

[Physical Space](#)

[Presentations about the Special Collections Department and its Internet Activities](#)

[1996/97 at the Special Collections Department](#)

[Personnel Highlights](#)

[Publications and Collaborations](#)

Appendix

1. [Electronic Publications: New and Continuing](#)
2. [Server Statistics: January – September 1996](#)
3. Datasets: as of July 15, 1996
4. [Ejournals Web Statistics: 1995](#)
5. [Special Collections Reading Room Statistics](#)

6. Magellan Awards
7. Andrew Tealoar, visiting scholar

Annual Report for 1995/1996

Special Collections Department and Scholarly Communications Project

Physical and digital collections grew!

More clients served!

Services expanded and improved!

The staff of the Special Collections Department and the Scholarly Communications Project made tremendous achievements, expanding access to online library resources and providing superior library services to local and remote clientele this fiscal year. Electronic resources available from the Scholarly Communications Project increased radically this year and experiments evolved into new resources and services that the local university community as well as Internet users have come to expect from the University Libraries. Online class materials grew from eight classes in the spring of 1995 to 130 in the fall of 1996. The first forty graduate students submitted electronic theses and dissertations for Graduate School approval and these ETDs received full library processing and timely Internet access worldwide. Six new journals were added to the publications roster, and five editors have contacted SCP about additional works they would like published electronically. Developing new initiatives for the Information Systems' strategic plan resulted in the founding of the VT Digital Libraries group and stage-one development of a digital image database (complete with images and identifying data).

The Special Collections Department staff concentrated their time and energy this year on improving access to its unique materials and rare resources, and used a relatively small portion of the budget to increase the size of its physical collections. More students were employed to assist in routine collection processing, digital image scanning, and HTML markup. Through closer interaction with the Scholarly Communications Project, equipment, software, and expertise were more readily available to the department. The Reading Room was open nearly 2000 hours, providing professional-level reference services and research assistance to walk-in clients. A wealth of new finding aids and scanned images were made available on the World Wide Web, improving access for remote Internet users as well as local clients and generating numerous additional e-mail inquiries.

With increased responsibilities and important staff losses by both the Project and Special Collections, personnel resources were stretched; our time was often fragmented and tasks begun could not always be completed. However, the staff at the Scholarly Communications Project and the Special Collections Department expanded access to online library resources and provided superior library services to local and remote clientele. (Please, also see "Personnel Highlights.") These expanded online library resources and services are outlined in the following pages.

[Annual Report Table of Contents](#)

<http://scholar.lib.vt.edu/anrept9596/intro.html>

where electronic publishing and experimentation leads to VT Digital Library resources and services

4 servers 1,311,274 e-files served 271,000 e-files archived

Throughout 1995/96 the Scholarly Communications Project continued to focus on its mission -- publishing electronic journals and experimenting in electronic scholarly communications. The goal to increase access to scholarly works and those of local and regional interest by electronically developing resources serves the University Libraries and Virginia Tech community well. The Project's endeavors add value to scholarly works that may also be published in paper and expands library services beyond its buildings or the limits of the campus through all day every day Internet access. Below is a summary of the resources that were begun or enhanced this year by the University Libraries' Scholarly Communications Project.

Electronic Journals

<http://scholar.lib.vt.edu/ejpage.html>

The Project's roster of ejournals/ grew with the addition of significant new titles, three edited by VT faculty, two mirrored in collaboration with MIT Press, and one negotiated by a VT faculty but edited by a University of Delaware colleague. Remarkably, four new titles (*) are published only electronically. Please refer to [Appendix 1](#) for fuller information about ejournals/, including continuing titles and potential new electronic publications of the Scholarly Communications Project.

6 new scholarly electronic journals

[ALAN Review](#)

[Chicago Journal of Theoretical Computer Science](#) *

[Journal of Computer-Aided Environmental Design and Education](#) *

[Journal of Functional and Logic Programming](#) *

[Journal of Vocational and Technical Education](#)

[Society for Philosophy and Technology](#) *

National Recognition for the Scholarly Communications Project

A directory of rated and reviewed Internet sites, awarded 3-stars to the Scholarly Communications Project and three of its [electronic journals](#):

<http://scholar.lib.vt.edu> *Journal of Technology Education, Journal of Industrial Teacher Education, and Journal of Veterinary Medical Education. Catalyst received 2-stars.* (see attached documentation)

<http://scholar.lib.vt.edu/ejournals/JTE/jte.html> *The Journal of Technology Education was recognized in PC Week, Aug. 7, 1995, for its electronic publication.*

FDA Approved Animal Drug Data Base Rated among the top 5% of all Internet sites by Point Survey

(notification received October 18, 1995) "Here's help for switched-on veterinarians: a searchable database of FDA-approved animal drugs. If Fido has tapeworms, the user can search either dogs or tapeworm and call up a list of potential medicines, including Yomesan 5/20 and (no kidding) HappyJack Tapeworm Tablets. Or, call up the specific drug and get ingredients, doses, restrictions, and so forth. Simple, sensible site."

<http://borg.lib.vt.edu/ejournals/vetfda.html>

During 1995/96 this FDA database was migrated from plain ASCII to HTML; updated quarterly; and received improved searching and readability of records.

Virginia News

<http://scholar.lib.vt.edu/VA-news/>

Major improvements in searching, presentation, and content (including the addition of WDBJ-7 news reports to the Roanoke Times and Virginian Pilot news).

- *Increased files available (Powell)*
- *Improved/automated file transfers, clean-up, mark-up, archiving (Haggerty)*
- *Developed Perl script that recognizes and 'decodes' article headings; divides one issue file into individual articles files (Haggerty)*
- *Migrated to Excite (better search engine) (Powell)*

In 1996/1997

- *Phase out WAIS for newspapers*
- *Select or create a DTD for newspapers; migrate from HTML to SGML*

ETDs: Electronic Theses and Dissertations

<http://scholar.lib.vt.edu/theses/>

Established new Web site and improved it throughout the year. Content grew from seven to forty ETDs.

- *Workflow routines expanded to include all pertinent areas and to improve timeliness of public access (Haggerty, McMillan)*
- *Submission process fully automated, having a tremendous effect at every stage from delivery by the author to access by the Graduate School, the cataloger, the public, UMI, VTLS, and OCLC (Haggerty)*
- *Cataloging reverted to Technical Services and bibliographic records expanded to include abstract and URL (Mary Hansbrough)*
- *Workshops (information and training) for graduate students (Haggerty, McMillan)*
- *Information sessions at Faculty Development Institutes (McMillan)*
- *Redesigned Web site to improve user access and facilitate training (McMillan)*
- *Slide show for southeastern university library collaborators (McMillan)*

What should happen in 1996/97

- *Improve search engine and supply more informative feedback from searches*
- *Travel to universities to initiate collaboration and implement ETDs (primarily in the southeast with the SURA and FIPSE grant teams)*
- *Involve CLIOs and library liaisons more in faculty training*
- *Move to a production unit or add financial and staff support to SCP*

Electronic Reserves and VT Online Class Materials

<http://reserve.lib.vt.edu>

- *Initiated centralized access to online class materials (Powell)*
Built on initial experience during spring semester 1995 and redesigned increasingly popular library service to students and faculty
Moved to Oracle database
Expanded searching capabilities and improved access
- *Added options submitting PDF files for library management (Powell)*
Improved registration form and made it easier for faculty to submit information
Improved information about each class
Added support for course homepage registration
Added new fields to database for course descriptions
- *Implemented "fair use" guidelines for limited Internet access (Hitchingham)*
- *Redesigned Web site (McMillan)*
- *Trained approximately 600 faculty at Faculty Development Institutes; prepared training materials for faculty and students (McMillan)*

In 1996/97

- *Improve faculty ability to add multiple files without repeating known data (Powell)(done)*
- *Redesigned Web site (McMillan)(done)*
- *Integrate Reserve Desk "blue" notebooks (Fenn?)*
- *Involve CLIOs and library liaisons more in faculty training*
- *Move to a production unit or add financial and staff support to SCP*

Virginia Tech Digital Library

<http://scholar.lib.vt.edu/digilib/>

- *Prepared tactical plan for Information Systems (Fox, McMillan, Olivier, Powell)*
<http://scholar.lib.vt.edu/gailmac/VTDLPlan.html>
- *Established Website (Powell)*
- *Initiated development through regular seminars (lead by Powell)*
Examined pertinent topics: metadata, PURLS v. Handles, etc.

What should happen in 1996/97

- *Expand discussion group to other colleges and units of the library*
- *Identify and analyze digital library-like projects currently underway on campus (e.g., Agriculture Information Systems); strive for coordination through the library*
- *Establish a campus-wide document naming service and institute training for publishers (PURLs and/or Handles)*
- *Financial and staffing support for implementation*

Digital Images

<http://scholar2.lib.vt.edu/arch/CTHA/CTHA.html>

A Visual Text: History of Architecture Catalogue for Hypertext by Humberto L. Rodriquez-Camilloni and Abbye A. Gorin; Center for Theory and History of Architecture, College of Architecture and Urban Studies, 1988.

- *Converted digital images from video disk, scanned/OCR'd the catalog of images*
- *Electronic CTHA/SCP staff: James Powell, coordinator; Peter Haggerty, coordinator, image capture, conversion, HTML markup; Yvonne Liu (student) transcriptions, image conversion; Stephanie Sanders (Library Automation) transcriptions; Bill Vandervoort (student) image capture, conversion, HTML, design*

In 1996/97

- *Scan color slides to replace black-and-white images with higher quality color images*

Digital ImageBase

<http://scholar.lib.vt.edu/imagebase.html>

- *Tactical Plan for Information Systems (Burr, McMillan, Worley--planning team)*
<http://scholar.lib.vt.edu/gailmac/DigitalImagingPlan.html>
- *Took suggestions of the planning team, researched metadata elements, designed new system for storage and access to digital images (Powell)*
- *Drafted metadata elements (Burr, Powell)*
- *Designed workflow from 'original' image to digital image to identification with metadata elements and public access (Powell and planning team)*
- *Funded digitizing of first 300 slides (SCP)*

In 1996/97: Increase effectiveness of first generation system

- *Refine workflow for adding and identifying new images*
- *Expand search capabilities*
- *Evaluate metadata elements*
- *Usability study of metadata elements and descriptions*
- *Identify existing digital images*
- *Expand beyond University Libraries: collaborate with other units (e.g., entomology, animal sciences, etc.) to digitize and identify image collections*

Presentations about the Scholarly Communications Project (McMillan)

"Developing Digital Libraries" at CAUSE/CNI Northeast Regional Conference, Networked Information: Challenges and Solutions, with David Seamans (UVa Etext Center), May 30, 1996, Philadelphia

"Scholarly Communications Project: A Digital Library for the Changing Academy" at the ALCTS Electronic Library Institute: Administrative Issues for Organization and Access, April 26, 1996, Boston

"Extending Technical Services" for the CIA Library's Staff-Readiness Program and MITRE Corp. Presented the range of applications, roles, and practices that characterize modern librarianship and information services delivery, February 27, 1996, MITRE in McLean, VA

Virtual Tours of the Scholarly Communications Project

- *"Using the World Wide Web for Teaching, Recruiting, and Scholarly Publishing in Higher Education" at the Hong Kong Institute of Education, with Dr. Mark Sanders (VT Technology Education), June 21, 1996*
- *Polish librarians attending Open Society Institute, June 6, 1996*
- *Apple computer executives, April 1996*
- *University of California at Los Angeles librarians, Nov. 14, 1995*
- *University of Oslo librarians and systems delegation, Oct. 19, 1995*
- *Prof. Jeanne Galvin, librarian, City University, Brooklyn, NY ("Since your Scholarly Communications Project is one of the premier collections of electronic journals, I am interested in visiting your library and discussing the project..."Aug. 2, 1995.) She received a grant from the Research Foundation of City University to study electronic journals. Aug. 23, 1995*

1996/1997 at the Scholarly Communications Project

- *Plan space in Advanced Communications and Information Technology Center (possibly in collaboration with BEV, CATH, VTIC)*
- *Migrate some SCP publications from HTML to SGML (Standard Generalized Markup Language), creating a DTD (Document Type Definition) (beginning with ejournals/ and newspapers)*
- *Visiting scholar, Andrew Treloar, Deakin University, Clayton, Australia (see attached)*
- *"Electronic Journals: A Survey of Scholarly Communications" for the American Association of Law Librarians, Baltimore, MD, July 1997 (McMillan)*
- *VT's Online Class Materials for ALA Midwinter, February 1997, (McMillan)*
- *"Libraries in the 21st Century: A Virtual Tour of the Scholarly Communications Project" for the National Association of State Universities and Land Grant Colleges, San Diego, CA, Nov. 18, 1996 (McMillan and speakers from University of Minnesota and National Agriculture Library)*
- *Scholarly Communications Project for Landmark Communications, Dec. 16, 1997 (McMillan)*
- *"Scholarly Electronic Communications from University Libraries" (McMillan, Powell, planning team) <http://scholar.lib.vt.edu/cnipreconfhp.html> Preconference workshop for CAUSE/CNI "Teaching and Learning in Cyberspace;" faculty: Annette Burr, Art & Architecture Librarian; Peter Haggerty, Programmer, Library Automation; Neill Kipp, VT computer science graduate student; Gail McMillan, director, SCP; James Powell, technical director, SCP. New Media Center, Sept. 11, 1996*

- *"Electronic Theses and Dissertations: Unlocking Access to Graduate Research" presentation to the CAUSE/CNI Southeast Regional Conference: Teaching and Learning in Cyberspace, Hotel Roanoke, Sept. 12, 1996 (McMillan)*
- *Copyright Workshop (Hanson, Hendricks, McMillan, Southard, planning team) with Sally Wiant and Lee Hollaar presenting; sponsored by the University Libraries, Center for Textual and Editorial Studies, and Virginia Technical Information Center, Nov. 11, 1996*
- *Copyright and Fair Use: ETDs, EReserves, and ejournals/, a brief presentation to Longwood College information systems faculty in the New Media Center, Oct. 23, 1996 (McMillan)*
- *"VA News and other Scholarly Communications Project Activities" for the University Libraries' Charting Our Course staff development day, August 14, 1996 (Haggerty, Powell)*
- *VT Digital Library and the Scholarly Communications Project for librarians and staff from NASA Langley Technical Library, July 30, 1996 (Haggerty, McMillan, Powell with VTDL advisory group)*

[Annual Report Table of Contents](#)

<http://sholar.lib.vt.edu/anrept9596/Scholar.html>
rev. 1/8/97

The Special Collections Department had a terrific year! So much was accomplished due to a knowledgeable staff who provide excellent user services. They developed an exceptional number of new Web sites that greatly increased the awareness of the Internet community, both local and remote, to the unique resources available through University Libraries. They accepted the challenge of learning to prepare Web pages while not relinquishing their other responsibilities, including collection, development, management, and processing; traditional outreach such as exhibits and presentations; and direct user services. The four key staff spent nearly 2000 hours at the Reference Desk and responded to an ever increasing number of e-mail messages generated by the new Web sites, in addition to the traditional postal, phone, and walk-in references queries.

New Web Resources Improve Access to Special Collections

- [Black Women at VT History Project](#) (Kennelly)
- [History of the VT Mathematics Department, 1872-1995](#) (Kennelly)
- [Inventory of the Papers of John McLaren McBryde, 5th President of the Virginia Agricultural and Mechanical College](#) (Kennelly)
- International Archive of Women in Architecture (Smith)
 - [Katherine Diamond Papers](#)
 - [Rebecca Wood Watkin Papers](#)
 - [Rosaria Piomelli Papers](#)
- [James I. Robertson, Jr., Book Manuscripts](#) (Smith)
- [Robert Preston Civil War Papers](#) (Smith)
- [Thomas Adriance Theater Program Collection](#) (Smith)
- [Robert E. Marshak Papers](#) (E. G. Ackermann)
- [Bibliography of Agriculture Materials, transcription of 1930 seed catalog](#) (Nester)
- Oral Histories (Kennelly)
 - [Jackie Butler Blackwell](#)
 - [Marguerite Harper Scott](#)

New Web Homepages (McMillan)

- [VIVA Special Collections](#)
- [Special Collections at University Libraries](#)
- [Friends of University Libraries](#)

[Outreach included Online Exhibits](#)

- ["My Precious Loulie..." Love Letters of the Civil War](#) (L. Ackermann)
- ["The Lyric Theatre: A Look Back at the Beginnings"](#) (Kennelly)
- ["Robert E. Marshak Collection"](#) (E. G. Ackermann)
- ["Popular Songs and Dance Tunes from the First Quarter of the 20th Century"](#)

Major Collections Organized

- Dr. Richard Talbot Papers, founding dean, VA MD Regional College of Veterinary Medicine
- T. Marshall Hahn Papers, VPI&SU president
- Faculty Senate Papers
- Allegheny Chapter of the Daughters of the American Revolution
- Helene Koller-Buchwieser Papers, IAWA
- Elden E. (Josh) Billings Civil War Publications Collection (in process)
- Robert E. Marshak Papers (in process)

Special Collections Policies (documented new and existing guidelines)

- Lending photographs
- Photographic reproductions
- PhotoGraphic Services digital imaging with other reproductions
- [Gifts](#)
- Volunteer's waiver form
- [User fees](#)
- Web links (when it is appropriate to include links to non-VT sites)
Art storage: began working with Ray Kass, VT Art Department, and Joanne Keebler, director of the Art Museum of Southwest Virginia, to develop lending (permanent storage) cooperative (Ackermann, McMillan)

Disaster in the Rare Book Room

Mold bloom developed during the summer of 1995 when the cooling system malfunctioned and the war humid air was pumped into the Rare Book Room. Laura Katz Smith identified the problem and immediately assumed responsibility for removal, restoration, and cleaning. She called to action the Disaster Action Team--examining every single book and those with any indication of possible mold were removed from the room, air dried, and subsequently cleaned. She was able to save all the rare books. While about half of the Brittle Book collection was effected (circa 400 volumes), only about 250 brittle books had to be discarded (working with the Principal Bibliographer), with the remainder moved to Storage. Smith also initiated a regular monitoring and cleaning plan for the Rare Book Room.

Physical space in Special Collections is at a premium in every area. The Rare Book Room had paintings and art work leaning against the spines of value and rare books. The space in the Reading Room and the Basement was maximized by stacking map-type cases in each area, providing flat rather than rolled storage of blueprints and architectural drawings. The Processing Room and the Staff office space were somewhat improved by moving 500 cubic feet of manuscripts and books to offsite storage. However, there isn't enough space for the staff to have computer tables next to their desks; they average only ????? square feet of floor space person. These crowded conditions are not conducive to efficient work, but the staff are very congenial.

Presentations about Special Collections and its Internet Activities (McMillan)

"Digital Images and Special Collections on the World Wide Web" for the Mid-Atlantic Regional Archives Conference (MARAC) annual meeting, May 1996, College Park, MD

"VIVA Special Collections: Web Design and Content Considerations" for the Mid-Atlantic Regional Archives Conference (MARAC) annual meeting, May 1996, College Park, MD

IAWA for the International Archive of Women in Architecture Board in the New Media Center, for the IAWA's symposium and 10th annual meeting, Oct. 22, 1995

Presentations about the Special Collections Department

"Civil War, Genealogy, and Special Collections" (Smith)

for the Livesay Historical Society, July 1995

"Preserving Personal Papers" (Smith)

for the Coal Mining Heritage Association of Montgomery County, October 1995

"What is an Archive?" (Smith)

for the Blacksburg New School 3rd and 4th graders, October 1995

"Civil War and the Billings' Materials" (Smith)

for the Civil War Weekend (two groups of about 60 each), March 1996

"Special Collections at VT's University Libraries (Smith and Kennelly)

for the New Dimensions, April 9, 1996

"Special Collections Department" (Smith and Kennelly)

for the University Libraries' Reference Department, June 27, 1996

1996/1997 at the Special Collections Department

- Use the Wallace Foundation Grant to enhance the University Libraries and its Special Collections Department's Civil War resources by purchasing, preserving, and digitizing unique materials
- Use VIVA funds (\$20,000) to enhance online information resources primarily for the citizens of the Commonwealth by digitizing regional history materials (principally from the railroad archives)
- Identify all digital images for the Digital ImageBase
- Add images of unique materials to the Digital ImageBase

Special Collections Department 1995/1996

access to manuscripts, images, archives, and rare books

4,500 ft. manuscripts 3,000 digital images 1,000 ft. archival records 45,000 rare books

[go to Annual Report: Table of Contents](#)

<http://scholar.lib.vt.edu/anrept9596/Special.html>

PERSONNEL HIGHLIGHTS: Special Collections and Scholarly Communications

With increased responsibilities and important staff losses in both SCP Special Collections, staff resources were stretched to the limit. Less was accomplished than we had planned as our time was often fragmented and tasks begun could not be completed. However, the Scholarly Communications Project and the Special Collections Department staff accomplished a tremendous amount, expanding access to online library resources and providing excellent library services to local and remote clientele.

Dorothy **Bodell** resigned, leaving the experienced Special Collections staff to assume her reference and access services responsibilities. Her knowledge of local history and genealogical resources was so unique, and her salary quite expensive, so she was not replaced. Instead, additional students were hired to assist with manuscript and archival collection processing, freeing trained staff time for reference services. For the first time **Liz Ackermann** assumed regular reference desk duties, drawing upon her experience with the collections, but diminishing the time she could spend on other tasks, most notably the Billings Collection inventory. She also supervised a welcome cadre of Chi Delta Alpha service sorority volunteers who worked over 325 hours and contributed immensely to a variety of projects.

Laura Katz **Smith** did a tremendous job of handling the most bloom that developed in the Rare Book Room when the cooling system malfunctioned in the heat of the summer. She also contributed to the Internet a wealth of information about the unique manuscript collections held within the department. Tamara **Kennelly's** diligence in archival collecting and Web access (particularly the Lyric Theatre and the Math Department History) greatly improved the presence as well as the content of the University on the Web. **Eric Ackermann** attempted to create and maintain a user database but was thwarted by PC hardware failure and learning the Macintosh replacement system. Joyce **Nester** co-presented a session on job rotation and cross training at the VLA Paraprofessional Forum that was attended by nearly 200, and she contributed to planning the very successful "Charting Our Course" staff development day for University Libraries.

The SCP's half-time grade six position (shared with Science Reference) was vacated in March and the two halves were joined into one full time position for the SCP. Peter **Haggerty** accepted the position, but stayed only six months before successfully applying for a grade 10 in Library Automation. He continues to support the SCP, especially the ETDs, Spectrum, and VA News. Many of his programming initiatives immensely improved access, especially VA News and ETDs.

James **Powell** continued to split his time between Library Automation and the Scholarly Communications Project, enthusiastically devoting his energy and creativity to experiments in electronic scholarship that evolves into popular new library services. He made outstanding contributions to the Project digital initiatives with his ideas for improving library services to students and faculty as well as to our remote clientele. **His book, HTML Plus! went to press this fiscal year.**

Gail **McMillan** continued to split her time between the Scholarly Communications Project and the Special Collections Department. Much of her time was devoted to the ETD project, participating in SURA grant funded travel and training, contributing to the successful FIPSE grant, and drafting technical services processes. (The latter included an article published in *Cataloging and Classification Quarterly*.) She also taught over 600 faculty about VT Online Class Materials and prepared detailed instructions for faculty and students (both online and in paper). She served as a

liaison to faculty interested in the SCP's resources and services, especially online class materials and e-journals/, and she was on call to give virtual tours of the University Libraries digital initiatives.

Publications

by the Staff of the
Special Collections Department and the Scholarly Communications Project

Tamara Kennelly

"Collaboration Result in Lyric Exhibition," in [Library Friends](#), Blacksburg, VA: University Libraries, Virginia Tech, winter 1996 (1:3)p. 6.

"High-Tech Preservation: Webbing the Past Future," in [Library Friends](#), Blacksburg, VA: University Libraries, Virginia Tech, autumn 1995 (1:2)p. 6-7.

"Personalizing Membership Appeals: Key Contact Program," in *Archival Outlook*, July 1996:12

"Restoring the Cracked Mirror," in *Northeast Document Center News*, v. 6, no. 2 (winter 1966):1-2 (abridged version of the article that appeared in *Virginia Librarian*, winter 1995)

Gail McMillan

"A New Service from Libraries: Electronic Publishing" in *Continuity & Transformation: The Promise of Confluence, Proceedings of the 7th National Conference of the Association of College and Research Libraries*, Chicago: ACRL, 1995, p. 257-266 (based on a paper presented May 30, 1995, Pittsburgh)

"Scholarly Communications Project: Publishers and Libraries," in *Filling the Pipeline and Paying the Piper: Scholarly Publishing on the Electronic Networks*, Washington, DC: ARL, 1995; p. 135-145 (based on a paper presented at the 4th symposium of the ARL/AAUP, Nov. 6, 1994, Washington, DC)

"Electronic Theses and Dissertations: Merging Perspectives" in *Cataloging and Classification Quarterly*, vol. 22, no. 3/4, 1966 [Nov. 1995 online draft](#)

[ETDs: Library Issues and Responsibilities](#) (slide show)

[Copyright: Is It Fair Use or Is It Criminal Use?](#) (slide show)

James Powell

[ORG 1.0 User Guide \(Oracle Gateway\)](#)

Documentation for ORG 1.0, July 11, 1995, updated June 26, 1996

[Introduction to HTML](#)

1996 ed.; currently being revised to incorporate HTML 3.2

HTML Plus! (written and accepted for publication this fiscal year)

418 pages; Belmont, CA: Wadsworth, 1997

"ORG: Oracle Gateway," chapter in *Developing CGI Applications with Perl*, with John Lewis
John Wiley, pub.

[Survey of Four Meta-data Candidates](#)

VPJEJ-L: moderator of electronic journal publishing listserv with 1038 current subscribers

Laura Katz Smith

"Preserving Your Important Memorabilia," in [Library Friends](#), Blacksburg, VA: University Libraries, Virginia Tech, spring 1996 (1:4), p. 6.

Preserving Your Important Papers, in [Library Friends](#), Blacksburg, VA: University Libraries, Virginia Tech, winter 1996 (1:3), p. 4.

Collaborations

["Virginia Tech Digital Library,"](#) a tactical plan for Information Systems
drafted by Ed Fox, Gail McMillan, convenor, Susan Olivier, James Powell

["Digital Images or the VT Digital Library,"](#) a tactical plan for Information Systems
drafted by Annette Burr, Gail McMillan, convenor, Gary Worley

"The University Libraries, Virginia Tech," Don Kenney and Gail McMillan for [VTLS Express: 10th Anniversary Issue](#), Blacksburg, VA: VTLS, 1995; p. 9.

Capital Campaign Exhibition at Hotel Roanoke (Kennelly, Special Collections and University Relations), Sept. 14-17, 1995

Celebration of 75 years of Women at Virginia Tech (Kennelly, Special Collections and University Relations)

75 Years of Agricultural Engineering (Nester, Special Collections, and Agricultural Engineering)

[Annual Report: Table of Contents](#)

<http://scholar.lib.vt.edu/anrept9596/PersonnelPubs.html>

Electronic Publications: New and Continuing

Scholarly Communications Project in 1995/1996

Electronic-only scholarly journals available for the first time in 1995/96

[Chicago Journal of Theoretical Computer Science](#)

SCP server is a mirror site for MIT Press
four articles available in DVI, PostScript, and LaTeX

[Journal of Computer-Aided Environmental Design and Education](#)

editors: Dr. Joan McLain-Kark, VT Dept. of Housing, Interior Design and Resource Management; Robert Schubert, VT, Dept. of Architecture

[Journal of Functional and Logic Programming](#)

mirror site for MIT Press
two articles available in DVI, PostScript, and LaTeX

[Society for Philosophy & Technology](#)

editor: Dr. Paul T. Durbin, University of Delaware

Full reproductions of the scholarly journals published electronically for the first time

[ALAN Review](#)

editors: Dr. Patricia Kelly, VT Dept. of Teaching and Learning, Dr. Robert Small, Radford University; five issues available: vol. 21, no. 2 – vol. 22, no. 3

[Journal of Vocational and Technical Education](#)

editor; Dr. William Camp, VT Dept. of Agricultural Education
two issues available in v. 12, no. 1-2 (biannual publication)

Table of contents-only for paper publication

[Journal of Youth Services in Libraries](#)

editors: Donald J. Kenney, VT Libraries, Dr. Linda Wilson, Radford University

Continuing Publications

[Journal of Fluids Engineering](#) DATABANK and related resources

[Journal of Industrial Teacher Education](#)

[Journal of Mathematical Systems, Estimation, and Control](#)

[Journal of Technology Education](#)

[Journal of the International Academy of Hospitality Research](#)

Other Electronic Publications of Note

[Virginia Tech Magazine](#)

8 issues from fall 1990–spring 1995

[Spectrum](#)

improved timely access and automated downloading to SCP server (Haggerty)

SCP documentation on the Web

[Electronic Journal Statistics](#), 1993–1995

[Guidelines for EJournal Editors](#)

[SCP Datasets](#) as of July 15, 1996

SCP has been contacted about electronically publishing new works:

Kim Badinelli, instructor in VT's culinary services administration re electronic journal for hospitality industry

Dick Burian, director, VT's Center for the Study of Science in Society re electronic journal for Association for the Foundations of Science

Mark Sanders, VT Technology Education, re Communications Technology monographs

Beth Hanson, VTIC, re ejournal and newsletter for the Virginia Special Libraries Association

Michael Dyrenfurth, University of Missouri–Columbia, re the *Journal of Technology Studies*;

This would place every important journal in the field of technology education on the Scholarly Communications Project's publications roster.

No new issues received in 1995/96:

[Community Services Catalyst](#)

summer 1991–spring 1995

Darrel A. Clowes, editor, retired.

[*Modal Analysis*](#)

1986–1990: abstracts

April 1992–Jan. 1993: scanned page images

In late 1993 the editorship moved from Dr. Larry Mitchell, VT, to the Society for Experimental Mechanics, and SEM ceased sending electronic abstracts.

[*Journal of Veterinary Medical Education*](#)

spring–fall 1994

With the death of Dr. Richard Talbot, editorship moved outside VT.

[Annual Report 1995/96: Table of Contents](#)

Scholarly Communications Project

Server Statistics

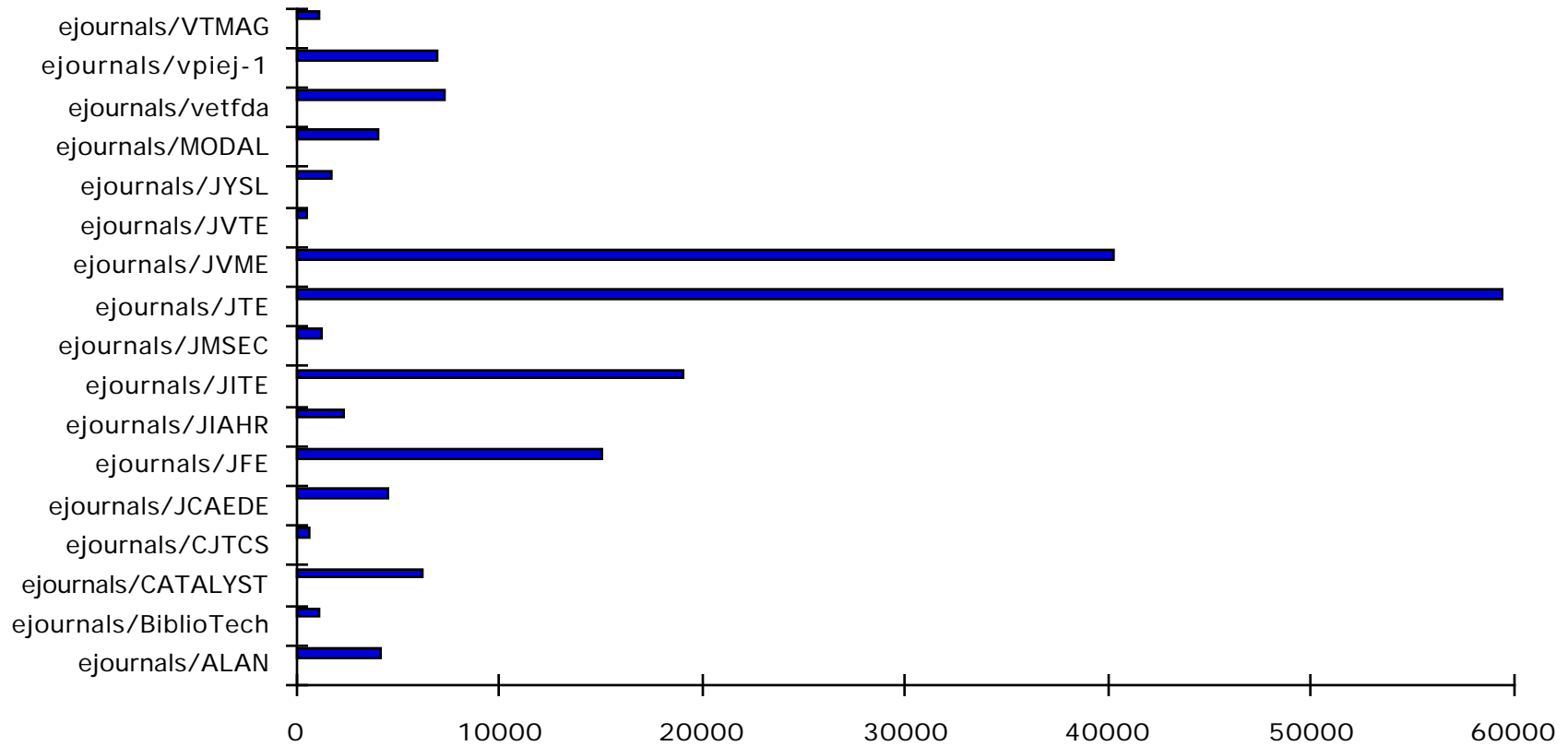
first three quarters of 1996

| <i>server</i> | <i>successful requests</i> | <i>requests per day</i> | <i>no. of distinct files requested</i> | <i>no. of distinct hosts served</i> |
|---|----------------------------|-------------------------|--|-------------------------------------|
| scholar.lib.vt.edu | | | | |
| Borg | 544,754 | 1,988 | 4,434 | 109,805 |
| e-journals, reports, vetFDA data, VT publications, etc. | | | | |
| scholar2.lib.vt.edu | | | | |
| Kinabalu | 444,858 | 1,624 | 5,343 | 64,327 |
| guides to special collections, images, N&W, arch/art slides | | | | |
| scholar3.lib.vt.edu | | | | |
| Trusmadi | 192,406 | 2,115 | 45,300 | 26,665 |
| VA News, Spectrum | | | | |
| first 3 qtrs. 1996 | 1,182,018 | 5,727 | 55,077 | 200,797 |

[go to Annual Report: Table of Contents](#)

<http://sholar.lib.vt.edu/anrept9596/ServerStats.html>

Scholarly Communication Project WWW Statistics 1995



Special Collections Department

Reading Room

| 1995/1996 | 1st quarter | 2nd quarter | 3rd quarter | 4th quarter | Total monthly 1995/96 average |
|-------------------------------|-----------------|----------------|-----------------|-----------------|----------------------------------|
| | July – Sept. | Oct. – Dec. | Jan. – March | April – June | |
| Reference Queries | 546 | 701 | 663 | 600 | 2510 209.2 |
| Information/Direction Queries | 128 | 146 | 181 | 133 | 588 49 |
| Walk-in Clients | 215 | 650 | 429 | 523 | 1817 151.4 |

[go to Annual Report: Table of Contents](#)

<http://scholar.lib.vt.edu/anrept9596/ReadingRmStats.html>

for the 1995/96 SCD/SCP annual report
