



# MUSE

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## Project MUSE® Newsletter

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*MUSE NEWS* is distributed gratis to subscribers and the library community.

## Building a Bigger, Better MUSE

**I**N 2000, *Project MUSE* enters its second phase of development with the addition of over 60 journal titles from other scholarly not-for-profit publishers. There are now 113 titles participating in this unrivaled resource.

The publishers joining *Project MUSE* are Carnegie Mellon University Press, Duke University Press, Indiana University Press, MIT Press, Oxford University Press, Pennsylvania State University Press, University of Hawaii Press, University of Texas Press, West Virginia University Press, and the University of Wisconsin Press. For an up-to-date list of the journal titles available in MUSE, check [muse.jhu.edu/proj\\_descrip/subscribe.html](http://muse.jhu.edu/proj_descrip/subscribe.html). This Web page also includes pricing information for the various collections available.

The new titles will build on MUSE's initial collection of titles in areas such as literary theory and criticism, history, cultural studies, philosophy, social sciences, and performing arts. New subjects added include African-American literature, Asian culture and history, gender studies, medieval studies, higher education, health policy, and political science.

*Project MUSE* continues to seek partnerships with other publishers, editors, and societies to build an even more dynamic and comprehensive collection of electronic journals.

### Content is Timely and Complete

Unlike several other online resources, *Project MUSE* provides current journal articles and issues. As new issues are released, they will be published on MUSE, generally a few weeks before the print issue mails. Additionally, all of the print content, including photographs, drawings, and tables, with the exception of advertising, appears in MUSE.

### History

*Project MUSE* was launched in 1995 by the Johns Hopkins University Press, in collaboration with the Milton S. Eisenhower Library, to offer full-text, scholarly journals via the World Wide Web. Initially funded by grants from the Mellon Foundation and the National Endowment for the Humanities, today MUSE is self-supporting. In addition to its staff of eight, MUSE draws on the talents of other departments at the Press, including customer services, marketing, and production. MUSE also continues its close link with the Eisenhower Library, with one librarian at the Eisenhower who works for MUSE full-time. There are also several other individuals who split their time between the library and MUSE. Since its release, MUSE has been hailed for its easy online navigation, comprehensive licensing and usage policies, and generous consortia discount plans. The subscription base has grown exponentially from 53 institutions in 1995 to over 700 today. 🌐

O! for a Muse of fire,  
that would ascend  
The brightest heaven  
of invention

—William Shakespeare.  
*King Henry V*

# DIRECTOR'S MUSINGS

From the MUSE Director



## MOVING FORWARD

**W**ELCOME! Exciting things are happening at *Project MUSE*. We've had a sort of rebirth. Last year about this time, we set upon the second phase in the development of *Project MUSE* when we approached a number of other university presses to join our online venture. This move has proved more successful than we could have imagined! Now with eleven publishing partners, *Project MUSE* will have over 113 current, full-text journals incorporated in the database by the end of 2000.

*Project MUSE* was a pioneer in 1995 when it established a prototype for publishing three titles online. Over these short years, we have been continually adding content and enhancing the functionality of our service. Today, *Project MUSE* is the premier source for current scholarly journal content in the humanities. We will not be stopping here though.

We have developed a strategic plan to add dozens more titles in the upcoming months. Our goal is to include as many as 300 journals in the system within four years. Although our growth plans are aggressive, we will only add titles to *Project MUSE* that will enhance the quality and cohesiveness of the collection, not simply its size. We are a scholarly publisher, not an aggregator. MUSE will continue to provide the most extensive coverage of current content in the arts, the humanities, and the social sciences, but we will also be expanding into new fields. Plans are already under way to expand into new fields like library and information sciences, as well as medicine. We welcome journals from other university presses, societies, and other not-for-profit publishers. With our partners, we will continue to build a bigger, better MUSE.

But becoming larger is not an end to itself. From our very beginning, MUSE has been committed to building relationships with the library community. Indeed, our founding partner institution was the M.S. Eisenhower Library at Johns Hopkins, and they continue to play a critical role in our strategic planning and growth. Their input has undoubtedly improved and focused our development in areas most critical for librarians, students, and scholars.

The larger community of librarians has responded. Institutions around the world have acknowledged our efforts and joined our community, roughly at the rate of one per day since the beginning of this year. In an era of ever-spiraling costs for library content, *Project MUSE* is committed to offering library-friendly pricing. We have forged new relationships with the network of library consortia to provide MUSE affordably to the widest community of libraries. Indeed, full access to *Project MUSE* and its 113 titles is far less than the price for some individual scientific titles.

We hope that you find *MUSE NEWS* informative and enjoyable. In this and upcoming issues, you will find news not only about where MUSE is headed and what is happening behind the scenes, but you will also learn about online information, library resources, and electronic publishing. You are a member of this community too and we'd appreciate your input. If there's something you'd like us to cover that you think others would be interested in, let us know. ☺

*Mari R. Hansen*

Director, *Project MUSE*

# NEW SERVER, FASTER SERVICE

**I**N MARCH, *Project MUSE* moves to a larger, faster server. The new server will allow MUSE to host even more journals and to continue to expand its collection. Users will also notice faster access to the MUSE database. The server will support media formats such as streaming audio and video, which a number of MUSE journals are interested in providing. We will also be taking advantage of the increased power by upgrading our search engine to enhance the functionality and complexity of search criteria. Best of all, the new server will provide an even more stable platform for the database than its predecessor. This is one of the many improvements that will make MUSE an even easier and more time-efficient method for conducting research. ☺

### Server Specs

Hardware:	Sun Enterprise 250
Processors	Dual UltraSPARC II
Memory:	512MB RAM
OS:	Solaris 2.7
Web Server:	Apache

## ALA Annual Conference

**July 8-11, 2000  
Chicago, IL**

**MUSE Users Group  
Breakfast Meeting  
Saturday, July 8, 2000  
8 a.m. - 10 a.m.**

Check the ALA program  
for locations



### *Project MUSE*® NEWS

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# FAQs

## Frequently Asked Questions

**Q:** When will coverage of the new journal titles joining MUSE in 2000 begin?

**A:** Coverage for the new *Project MUSE* journal titles (from other presses) officially begins with each title's first issue of the 2000 calendar year. However, for many of the titles, we have used each journal's final issue or last two issues of 1999 to test our production process for that title, and we have released these issues to subscribers to the database packages that include these titles. All MUSE subscribers are able to search the new titles and view tables of contents, but only subscribers to packages that contain the new journals will be able to access full-text articles.

**Q:** How many journals do you plan to put online? Are you planning to add more titles in the future?

**A:** A total of 113 journals from 11 university presses will be offered in the MUSE Full Database package for the 2000 calendar year. A complete list of the titles is available at [muse.jhu.edu/ordering/fulldb.html](http://muse.jhu.edu/ordering/fulldb.html). *Project MUSE* is pursuing relationships with additional journals and publishers for inclusion in MUSE in 2001, and we welcome suggestions from libraries regarding titles they would like to see in the database. We require that the journal be of high editorial quality and it be owned or published by a noncommercial or not-for-profit publisher.

**Q:** Who is allowed access to *Project MUSE* materials?

**A:** Authorized users are defined as faculty, staff, students, alumni, and library patrons utilizing the subscribing institution's geographically-contiguous campus/institutional network. Distance learners, alumni, and other off-campus affiliates may access *Project MUSE* if their Internet access is through the campus network. Users may download and print articles for personal use and archive contents on their own personal computers. They may send one copy by email, hard copy, or fax to one person at another location for that individual's personal use.

**Q:** Does *Project MUSE* allow remote access by off-campus authorized users?

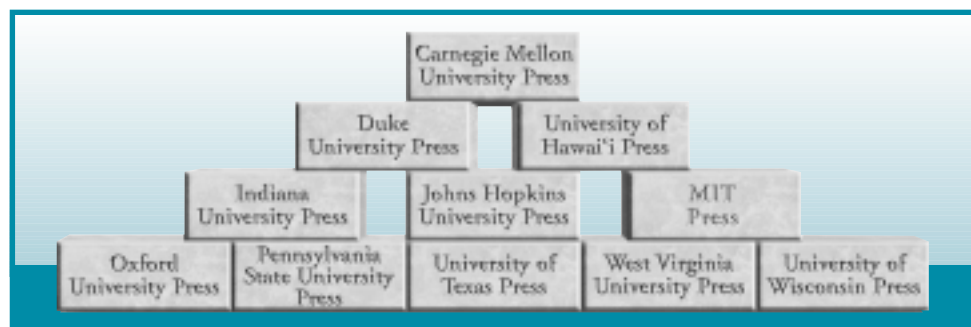
**A:** The terms of our license allow authorized users who are off-site to access the MUSE journals; however, they must do so through the campus network or a secure proxy server. Because MUSE does not support password access, remote users must enter MUSE from an IP address within their institution's subscribed range. Users may not access MUSE from external Internet service providers (AOL, CompuServe, etc.) without first being authorized through a campus proxy server.

**Q:** Are there discounts on print subscriptions to *Project MUSE* journals?

**A:** A subscribing institution paying the full list price for a *Project MUSE* database package may receive a 60% discount on print subscriptions to the MUSE journals included in that package. An institution may not take a discount on both the electronic and print versions of the journals, so for any institution paying less than full list price for their MUSE subscription (i.e. taking a consortium discount), this print discount does not apply. Discounted print subscriptions must be shipped to the MUSE subscribing library (not branches or other libraries on campus) and only one discounted print subscription per journal title is allowed. Discounts on print subscriptions are only available for a year in which the subscribing institution is a fully paid full campus subscriber to the *Project MUSE* database package for the entire calendar year subscription term. Discounted print journal subscription or renewal orders must be placed and paid at the discounted rate. No refunds are provided for print orders that are paid at full price once payment has been received and processed.

**Q:** Does *Project MUSE* allow interlibrary loan?

**A:** Facsimile images that are exact representations of the print journal pages or of printouts from the *Project MUSE* database may be provided for interlibrary loan under CONTU guidelines and distributed in paper, fax, or digital form.



## Useful URLs for Muse Subscribers

A complete list of the journal volumes and issues currently online in MUSE, updated regularly:

[muse.jhu.edu/journ\\_descrip/holdings.html](http://muse.jhu.edu/journ_descrip/holdings.html)

A text list of all the titles in the *Project MUSE* Full Database package:

[muse.jhu.edu/ordering/fulldb.html](http://muse.jhu.edu/ordering/fulldb.html)

Sign up for the *Project MUSE* notification service, which sends you an email notice whenever new issues are added to the database:

[muse.jhu.edu/proj\\_descrip/notification.html](http://muse.jhu.edu/proj_descrip/notification.html)

*Project MUSE*'s statement concerning archiving of our electronic journals:

[muse.jhu.edu/proj\\_descrip/back\\_iss.html](http://muse.jhu.edu/proj_descrip/back_iss.html)

Complete Terms and Conditions of usage for *Project MUSE* content:

[muse.jhu.edu/proj\\_descrip/terms.html](http://muse.jhu.edu/proj_descrip/terms.html)

Answers to Frequently Asked Questions about *Project MUSE*:

[muse.jhu.edu/proj\\_descrip/faq/](http://muse.jhu.edu/proj_descrip/faq/)

A regularly updated list of institutions subscribing to *Project MUSE*:

[muse.jhu.edu/proj\\_descrip/subscribed.htm](http://muse.jhu.edu/proj_descrip/subscribed.htm)

FAQ, continued

**Q:** Can we archive articles electronically?

**A:** Yes. If you have a full campus subscription, you may download and save materials on a local domain WWW-server in order to provide online access to your local community, provided that access to the files on the library's WWW-server is restricted to authorized users of the subscribed campus. Even if an electronic subscription to a journal is canceled, an institution may continue to store articles from the journal which were published online during the time the institution was a paid subscriber. Libraries, therefore, own the material from the electronic files to which they subscribe. Further, MUSE is committed to maintaining digitally everything we have converted and served. 🌐

## Library Survey

In a survey of current MUSE subscribers conducted in March 1999, 85% of respondents said they would purchase the entire MUSE Collection. Presently, 72% of our subscribers are taking the full collection. 🌐

## BY THE NUMBERS

Muse Summary Statistics  
As of December 31, 1999

**Total 1999 Subscribers** 707

### By Institution Type:

Large Academic (>2,000 FTE)	415
Small Academic (<2,000 FTE)	123
Community/Junior	132
Public Libraries	7
High Schools	13
Other Special	17

### Location:

United States	616
International	91
Single Title Subscriptions	1,677

### CONTENT, 1993-1999

Articles & Reviews	12,671
Print Pages	114,639
Issues	764

### USAGE

Database Hits	39,902,807
Article Views	2,094,539
Increase from 1998	100.10%

### Top 5 Journals by Usage:

*Postmodern Culture*  
*Journal of Democracy*  
*Configurations*  
*Bulletin of the History of Medicine*  
*Modern Fiction Studies*

### Article Usage by field (# of Titles):

Literature (19)	756,523
History (12)	630,915
Political Science (6)	274,163
Art/Theater (4)	103,138
Philosophy (3)	15,979

### GROWTH (SINCE 1/1/2000)

New Subscribers (to 2/15/2000)	55
Participating Journals	113
Participating Publishers	11

# Eisenhower Library

## and Project Muse Metadata:

### Enhancing Search Capabilities and Resource Integration

Elizabeth W. Brown,

Coordinator for the Development of Bibliographic Control, Milton S. Eisenhower Library

**A**T *Project MUSE's* inception, the Eisenhower Library recognized not only the power of full-text searching of electronic articles but also the need to provide indexing to enhance retrieval capabilities of MUSE. The Library also recognized the potential to enhance scholarly research by creating a resource that could be integrated with other library resources, notably library catalogs. Working closely with *Project MUSE* staff, the Eisenhower Library's Cataloging Department has coordinated indexing for MUSE journal articles since the launching of *Project MUSE* in 1995.

MUSE users may be familiar with the Library of Congress subject headings appearing on journal tables of contents; users can also retrieve journal articles using subject searches, ranging from simple to sophisticated, based on these terms. Library of Congress subject headings provide for comprehensive coverage of the range of subject areas in the MUSE database. Many users of general academic libraries are already familiar with these terms from their library catalogs.

Indeed, with more than 12,600 journal articles in the database as of January 2000—and growing more rapidly than ever with new journals added from other university presses—the need for searchable descriptive “metadata” is more apparent than ever before. For example, a user wishing to retrieve articles in the MUSE database on some aspect of Freud can enter a full-text keyword search and retrieve over 2500 articles mentioning “Freud.” A search on Freud as a subject term will retrieve all articles dealing with Freud specifically (around 85); adding additional search terms—subject, keyword, journal title—will help the user find a specific article.

Thanks to the power of metadata, users can search articles by fields such as LC subjects as mentioned, but also title, author, journal title, LC subject, ISSN, date, volume and issue numbers, and even page numbers. MUSE's implementation of powerful search retrieval software will leverage existing metadata for more flexible, precise, and user-friendly searching. MUSE users will soon be able to limit searches to articles or reviews and be able to search specifically on titles and authors of works reviewed with ease.

MUSE indexing also includes provision of name indexing based on Library of Congress name authorities, again using the same indexing as most library catalogs and other library resources. Many librarians value “name authority” work since it helps “tie together” authors whose names may appear in varying forms throughout MUSE as well as in books and journals published elsewhere; name authorities also distinguish authors with the same names. *Project MUSE* name indexing employs nationally established forms of names for authors, reviewers, and authors used as subjects of articles, and establishes names not found in the national name authority file.

*Project MUSE* creates “headers”—SGML-tagged index records of sorts containing descriptive as well as administrative and structural information—for each article in the database. The “fielded” searching described is based on the tags in the headers, which are embedded in the article full-text. *Project MUSE* also makes available this collection of article-level headers to MUSE's growing number of vendor and aggregator partners who provide access to MUSE through their services. A library can choose to point its users directly to the MUSE site or can choose to provide access through one of these other vendors that typically provide coverage across many different electronic journal packages. Searching MUSE articles on the local site or through services which use MUSE headers is consistent, since the indexing provided is the same.

The importance of MUSE's standards-based subject and name indexing will become even more apparent as *Project MUSE* continues to work to provide for integration of MUSE articles with other full-text articles, with abstracting, indexing and citation resources, or with electronic resources in general. Libraries may eventually opt to load locally the MUSE SGML header database. The Eisenhower Library and *Project MUSE* staff are investigating an experimental Z39.50 gateway that will give libraries the power to integrate *Project MUSE*—and its library-friendly metadata—into locally designed search implementations. ☁

Under the direction of Dawn Hale, Head of Cataloging at the Eisenhower Library, Elizabeth Brown coordinates *Project MUSE* indexing and metadata generation; Bill Kulp is the *Project MUSE* Authorities Librarian and principal indexer. *Project MUSE* welcomes user input about the indexing and searching capabilities of MUSE. Please send this input to Elizabeth Brown at [ebrown@jhu.edu](mailto:ebrown@jhu.edu).

## USE MUSE

### How do you use MUSE?

Tell us unique ways you or your library patrons use MUSE and win a *Project MUSE* polo shirt. Which journals do you return to again and again? How has MUSE assisted your research? How does MUSE make your work easier? How do you use MUSE? Send email to [musenews@muse.jhu.edu](mailto:musenews@muse.jhu.edu) and the top ten entries will receive a polo shirt and possible publication in a future issue of *MUSE NEWS*. No purchase necessary. Just use MUSE! ☁