



# THE ATRIUM

News from James E. Walker Library for the  
Middle Tennessee State University community



## Dean's Message

### Fulfilling Our Mission

In this year of record for our SACSCOC accreditation, we are looking at ways in which the library is fulfilling its mission and progressing towards its goals. This issue of *The Atrium* provides key examples of how Walker Library is making MTSU scholarship more visible through JEWLScholar, providing more content to support faculty and student research, and increasing access and student success through our instruction program. These are not the only examples, but they are the latest.

I am pleased to introduce three new library faculty—Professor Miller, our first digital scholarship librarian, Ashley Shealy and Karen Dearing, User Services librarians

who you'll see at the reference desk and in our instructional program.

In the fall issue of *The Atrium*, I reported on the launch of JEWLScholar, the library's digital institutional repository. Professor Miller is charged with the coordination of our digital collection projects and outreach. She is available for presentations and assistance to the campus pertaining to the library's digital initiatives. JEWLScholar is the digital institutional repository which serves as the university digital archive of noteworthy scholarship by individual faculty and students at MTSU. The Walker Library digital initiatives succeed as a collaborative effort with the campus center, faculty and a team of specialists in the Library. The home base is a space in the library called the Digital Scholarship Lab. Another article in this issue provides more detail and contact information. The stats for views of articles in JEWLScholar in a very short time demonstrate the value that the repository has as a means to increase our visibility.

The library's instruction program is not new, but we are seeing more data on the effect it has in the quality of student work and scholarly development. A fall 2014 survey of 90 instructors who brought their classes to the library for a formal librarian-led session on conducting research provided resounding confirmation of the positive impact sessions can have on the quality of research assignments. Students struggle most with the integration of information resources into their writing, grasping the concept of research strategy, and the mechanics of citing sources using a standardized style.

I end this issue with a list of recent acquisitions that should appeal to a broad audience. I remind you that we have librarians assigned to departments to help you with collection additions, services questions, and "all things library." Find your librarian on the liaison page of the library website (search liaison in the site search box).

## Walker Library Mission

**Walker Library, an active partner in the scholarly communication process, provides information and instructional services to meet the needs of students, faculty, staff, and researchers.**

**The library contributes to the University's quest to develop educated men and women through commitment to strong collection development; innovative, responsive, and expert assistance; creative collaboration that expands the availability of resources, careful resource management; and a conducive atmosphere for service and study.**

## Fall 2014 Library Stats

- More than **ONE MILLION** people used the library's website!!!
- Over **40,000** books, media, laptops, and equipment were checked out in the Library.
- More than **20,000** people were assisted with research, media projects and technology at the library help desks.
- **174** library research classes were taught.
- Over **3.5 million** pages were printed on library printers.
- Over **475,000** people visited the library Fall semester. That's almost **30,000** people per week!!
- Group study, presentation practice, and student meeting rooms were checked out over **7,500** times!!!

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# Digital Scholarship at Walker Library

by Professor Miller, Digital Scholarship Librarian

As one of one of the newest additions to Walker Library, you will find me behind glass walls working with the latest digital collection building tools. What does that mean, you ask? As the digital scholarship librarian, I manage a lab dedicated to building digital collections in collaboration with partners such as the Center for Historic Preservation, the Center for Popular Music, and the Albert Gore Research Center. You may recall seeing one such project highlighted in the recent *JEWL* magazine. Along with the research behind these projects are the design details which include the digitization process. To view our collaborative digital collections, visit [digital.mtsu.edu](http://digital.mtsu.edu).

In addition to collaborating with digital partners, I lead the development and promotion of JEWLScholar, Walker Library's institutional repository. JEWLScholar@MTSU is an open-access institutional repository that showcases and preserves works created by the MTSU community. For more information, visit Walker Library home page at [library.mtsu.edu](http://library.mtsu.edu) and click on Library News to see previously written articles about the JEWLScholar@MTSU.

## JEWLScholar@MTSU Grows: Statistics and Accomplishments

To give you an idea how far we have come since the initial launch in August 2014, check out these numbers:

- JEWLScholar has added 4,227 items to the repository.
- 1,242 authors have submitted items.
- More than 3,000 researchers worldwide have used it.

### Top 5 Most-Viewed Items, August–December 2014

Title	Views
"Vonnegut's Dresden story: the cathartic struggle"	457
"3D Printing Body parts: An overview of How Additive Manufacturing Is Shaping Tissue Engineering"	454
"Drug Discovery: Primary screening of Traditional Chinese Medicines for anti-cancer activity using high-throughput screening"	171
"Biochemical and bioinformatics approach to the study of lipids and their biosynthetic pathways in <i>Chromera velia</i> and <i>Vitrella brassicaformis</i> "	166
SACS study materials-inventory	133

With these numbers, it's easy to see how JEWLScholar offers increased visibility of MTSU through this searchable archive of MTSU-affiliated works that includes

- faculty publications;
- college magazines and newsletters;
- annual reports stored by college, department, or center;
- gray literature—conference and workshop materials;
- audio/visual items—performances, exhibitions, and compositions; and
- student dissertations and awards like (e.g., Scholars Week).

Project team meetings have taken place during the development process to advance the library's goal of bringing this service to campus. Recently, the library presented its first workshop on JEWLScholar to a new, early-career investigator workshop that addressed faculty benefits of using the repository:

- To meet public access rules for requirements mandated by many federal grants
- Citation frequency increases as items are indexed in Google and other search engines
- Easily discovered sources accessible via permanent and linkable URLs
- Serves as an additional outlet for collaborative projects, especially unique archival collections

## Opportunities/Call for Submissions

JEWLScholar is calling for submissions. JEWLScholar accepts rolling submissions and is ready to expand its collection beyond the current list of contributors.

To submit items, visit [jewlscholar.mtsu.edu](http://jewlscholar.mtsu.edu).

Click on the "Submit" link.

- Enter your Pipeline user name and password.
- Fill out the submission form, including the drop menus, and confirm agreement to the deposit license.

This grants the library permission to disseminate your work, but the copyright remains with the author, not the library.

Contact: [digitalscholar@mtsu.edu](mailto:digitalscholar@mtsu.edu) or click on the "Contact Us" link on the website.

# Walker Library Instruction - A Partner in Student Success

by Christy Groves, User Services Department Chair

Librarians at Walker Library provide formal instruction sessions on the strategy of research and the selection of resources for class assignments. Library instruction includes a personalized approach to assisting students with specific research projects, and a generalized overview of the library, its collections, and its services. MTSU faculty/instructors can schedule a session with a librarian to showcase appropriate research tools and strategies for their students.

These sessions will deliver targeted, course/subject-specific library instruction from one of the library's two state-of-the-art instruction rooms.

Additionally, because so many of our valuable research tools and materials are accessible electronically on the Walker

Library website, [library.mtsu.edu](http://library.mtsu.edu), our librarians often create online supplementary materials to which students may refer after the instruction session. For introductory classes, we offer informative tours of the library, as well.

Library instruction is a mature program with ongoing assessment to measure effectiveness through the quality of student work. Last semester, Walker librarians led almost 200 sessions, reaching almost 2,700 students in courses ranging from University 1010, English, Communication, Biology, and other subject-specific sessions. From these sessions, Walker surveyed 90 faculty members who had scheduled sessions.

The survey had a 51 percent response rate with 100 percent faculty/instructor

satisfaction with content, applicability, value, delivery, and student outcomes. Specifically, the responses reported that library instruction had a positive effect on students' selection of quality information sources for their assignments.

Library instruction is a crucial component of student success, because it provides a valuable learning opportunity for students to become not only familiar but also but confident in their use Walker Library resources and introduces them to the strategy of research.

Contact Gwen Williams to schedule a session ([Gwen.Williams@mtsu.edu](mailto:Gwen.Williams@mtsu.edu)) call (615) 904-8530 or schedule online at [library.mtsu.edu/reference/inst\\_req.php](http://library.mtsu.edu/reference/inst_req.php).

## New Library Resources

Access these and other online resources at [libraryguides.mtsu.edu/databasesaz](http://libraryguides.mtsu.edu/databasesaz)

- ASTM: we now receive all standards from the American Society for Testing and Materials.
- 18th-and-19th century newspapers and periodicals from accessible archives: articles from hundreds of historical American newspapers.
- *Ad Age* and *Creativity*: articles and data on advertising trends and metrics.
- EasyBib: intuitive citation and research management tool.
- Factiva: Dow Jones & Company business information and research tool.
- JOVE Science Education Collection: Databases of collections of instructional videos that provide visual demonstrations of basic laboratory techniques.
- SCOPUS: The largest abstract and citation database of peer-reviewed literature. The library now subscribes to this resource in addition to Web of Knowledge.
- Simmons One View: online resource that provides marketers with a single and complete view of American consumers.
- Social Explorer: visually explore demographic data.

For more information contact Dr. David Nelson, chair, Collection Development and Management, [david.nelson@mtsu.edu](mailto:david.nelson@mtsu.edu), (615) 898-2529.

## James E. Walker Library

P.O. Box 13  
Murfreesboro, TN 37132

Phone: (615)898-2772  
Email: [kkeene@mtsu.edu](mailto:kkeene@mtsu.edu)  
<http://library.mtsu.edu>

2-40100



**“My favorite thing about James E. Walker Library is the valuable assistance offered by knowledgeable people.”** —Julius S., Junior, Basic and Applied Sciences

### Faculty and Staff Announcements

Prof. Miller, digital scholarship librarian, joined MTSU and coordinates the library's digital collections, essentially growing and publishing research and archival collections. This captures noteworthy scholarship by faculty and students.



Ashley Shealy and Karen Dearing, user services librarians at the reference desk and in our instructional program, teaching formal sessions on the strategy of research and the selection of resources for class assignments.



Julie Hight, assistant to the dean, retired at the end of December 2014 after 30 years at MTSU and the TBR.

## Spring Library Events

**Edgar Allan Poe Gallery Talk and Exhibit:** Feb. 18, 5 p.m.

**Women's History Month Display/Event**

**June Anderson Center:** Mar. 2–27

**Spring Break:** Mar. 9–13; 8:00 a.m.–4:30 p.m. (Library open)

**Scholars Week Display:** Mar. 23–27

**Kappa Alpha Psi History Display:** Feb. 23

**Matt Brown Fiddle Performance:** Apr. 9, Noon

**7th Annual Student Art Exhibit:** Apr. 17–May 1

Check [mtsu.libcal.com/events](http://mtsu.libcal.com/events) for more info.

## Advancement Corner

By donating to Walker Library, you support every student on campus. Supporting the library funds technology upgrades, collections (books, journals, e-books, databases), space upgrades, and expert help.

The library accepts monetary donations and gifts of books.

To donate online visit [mtsu.edu/supportlibrary](http://mtsu.edu/supportlibrary).

Donate by mail

**Walker Library, MTSU Box 13**  
**Murfreesboro, TN 37132**

*(Make checks payable to MTSU Foundation—Walker Library.)*

### Need more info?

Visit [library.mtsu.edu](http://library.mtsu.edu) or contact Kristen at (615) 898-5376 or [kristen.keene@mtsu.edu](mailto:kristen.keene@mtsu.edu).