San Jose State University

SJSU ScholarWorks

Academic Gateway Library

Spring 2012

Academic Gateway, Spring 2012

San Jose State University Library

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Recommended Citation

San Jose State University Library, "Academic Gateway, Spring 2012" (2012). Academic Gateway. Paper 10. https://scholarworks.sjsu.edu/acadgate/10

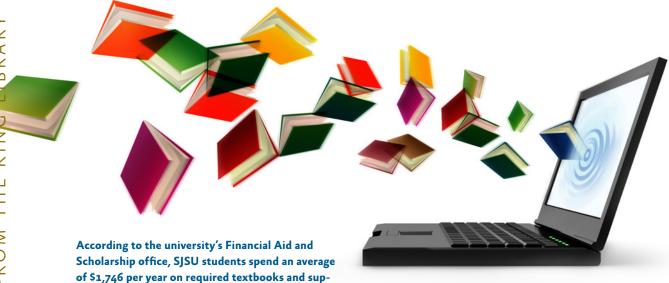
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SJSU's Affordable Learning Solutions initiative • Message from the dean • iPads now available for checkout • Upcoming events and exhibits • New databases enhance scholarly research • Information literacy becomes graduation proficiency · New library research guides available · Videos of library events and tutorials collected online · ScholarWorks provides open access repository of SJSU scholarship • Library faculty news

KING LIBRARY

Affordable Learning \$olutions initiative: No-cost and low-cost textbook alternatives for your classroom



of \$1,746 per year on required textbooks and supplies, a considerable percentage of the total cost of their education. To help students reduce expenses, SJSU is implementing the Affordable Learning \$olutions initiative. This initiative provides faculty with information on how to reduce the cost of required textbooks and other course materials with digital low-cost or no-cost resources.

In support of the SJSU initiative, a list of required textbooks available in the SJSU library catalog as ebooks has been posted on the library website. This list includes all Spring 2012 courses for which an ebook is available online. Courses are identified by instructor.

The SJSU library provides access to more than 100,000 ebooks and nearly 400 databases, with full-text articles from more than 82,000 electronic journals.

Other resources for affordable course materials can be found at MERLOT, which collects peer-reviewed online teaching and learning materials; MIT Open-CourseWare, which freely publishes course content; and the Digital Marketplace, which provides technology services and business solutions to help campuses provide more choice, greater affordability and increased access to educational materials. Faculty can also find assistance in authoring online course material at als.csuprojects.org/authoring_content.

These resources and tools provide faculty and staff with the information, training and support necessary to choose more affordable academic content and ease the financial burden on students.

SJSU librarians are collaborating with faculty and the Center for Faculty Development to identify freely available electronic books, articles, videos and audio in the library that can supplement or be used in lieu of print textbooks. Check with your academic department's librarian (library.sjsu.edu/librarians) for assistance in creating low or no-cost digital alternatives for your classroom teaching.

There will be an SJSU Affordable Learning \$olutions Fair on April 9 from 10 am to 2 pm in King Library rooms 225–229. For more information, go to library .sjsu.edu/als or contact Ann Agee at 408-808-2033 or ann.agee@sjsu.edu. •

Resources

Affordable Learning \$olutions als.csuprojects.org

CSU assistance for authoring content als.csuprojects.org/authoring_content

Digital Marketplace www.dmproject.org/solutions

Textbooks in the SJSU library ebook collection library.sjsu.edu/als/textbook-list

MERLOT www.merlot.org

MIT OpenCourseWare ocw.mit.edu/courses

SPRING '12

Academic Gateway is published twice a year by SJSU's King Library for the university faculty. For more information about library programs and resources, visit library.sjsu.edu.



MESSAGE FROM THE DEAN

This issue of Academic Gateway highlights the SJSU library's current priority initiatives in support of student learning and success, faculty teaching, and student and faculty research.

Our cover features SJSU's Affordable Learning \$olutions initiative (library .sjsu.edu/als) and the library's role in

helping lower the cost of textbooks for students. This program is a priority for the entire campus as we work as a community to eliminate barriers to student success. The exorbitant cost of textbooks is a very real barrier for students, and the library is striving to integrate digital resources throughout the curriculum to help lessen this burden. Over the rest of this semester, look for more information regarding this initiative—and how you can become involved in developing alternative digital materials for your courses—from the SJSU library as well as the Center for Faculty Development, E-Campus and Academic Technology.

Another ongoing priority for the library is ScholarWorks, the SJSU institutional digital repository (scholarworks.sjsu.edu). This is a marvelous opportunity for SJSU faculty to join an international network of scholars, making their research available digitally by establishing an author profile complete with digital versions of selected research. Students' master's theses are already available via the repository. To learn more about ScholarWorks, see page 7.

A critical priority for the entire university is the preparation for the next Western Association of Schools & Colleges (WASC) accreditation review and visit in 2014. WASC has made a significant change to the proficiencies required for graduation: Those proficiencies now include assessment of student outcomes for information literacy. Information literacy instruction is at the core of the librarians' support for student learning and success. To prepare for the WASC review, university librarians will be working intensively with teaching faculty to assist with the development of information literacy assignments across the curriculum, along with the development of assessment tools to measure student success. See page 5 for more about this information literacy assessment.

I invite you to read the entire issue of this Academic Gateway and learn about ways the library supports faculty research and teaching, and student learning, retention and success in progress toward graduation. As always, I welcome your suggestions for library initiatives and any questions you may have about library collections and services. Please be in touch.

-Ruth Kifer SJSU Library Dean



iPads now available for checkout

The SJSU library now has more than 50 iPad 2s and 100 laptops available for checkout to SJSU students, faculty and staff. Both laptops and iPad 2s may be checked out for up to one week. Additional iPad 2s and laptops will be added to the collection later this semester.

Applications installed on the library's iPads include TED, Graphing Calculator 3D, and quick links to the library's collections and services. For a complete list of apps installed, and for all borrowing terms and conditions, go to library.sjsu.edu/student-computingservices/.

For iPad 2 and laptop checkouts or for troubleshooting consultations on personal laptops, visit the Student Computing Services Center on the lower level of the King Library. If you have questions about the university library's iPad 2s, contact the Student Computing Services Center at 408-808-2470, or email library-SCS-group@ sjsu.edu. 🔷

DID YOU KNOW?

The use of King Library ebooks has almost tripled in the last year, from 244,713 hits in 2010 to 712,861 hits in 2011.

Upcoming events and exhibits @ King Library

For more information about these and other public events, visit the King Library website at library.sjsu.edu/events/.

Tours of the King Library

Every Thursday, 11:30 am-12:45 pm Welcome Desk, first floor



Drop-in tours covering the King Library building's design, collections, and art are offered every Thursday at 11:30 am on a firstcome, first-served

basis. Where else can you see a revolving secret door, a low-rider table complete with hydraulic lifts, or a set of tables shaped like the seven continents? These pieces and more comprise 34 public art installations designed to provoke curiosity and encourage exploration throughout the King Library. Sign up for a tour at the Welcome Desk on the library's ground floor. For more information, call 408-808-2181.

"Recollections: Art of the Iranian American Community"

Now through March 30

The Jennifer & Philip DiNapoli Gallery, second floor

This exhibit features paintings, photography and mixed-media works that highlight the art of the Iranian American community in the Silicon Valley.



"Ink, Paper, Brush and Binding"

Now through July 31

Special Collections lobby, fifth floor

This fine art exhibit draws on the Special Collections & Archives department's rich collection of watercolors, ink and woodblock printing, and fine press artist books. Works include pieces from SISU faculty and students, and California artists from the twentieth century such as prominent landscape artists Gregory Kondos, George Bruyere and Don David.

"Great Originals on Originals: Two Fortepiano Trios by Beethoven and Conradin Kreutzer"

March 14, 7-9 pm

Schiro Program Room, fifth floor

In this First Wednesday event, the King Library's Beethoven Center will present a performance of Beethoven's Trio for Clarinet, Violoncello, and Fortepiano, Opus 11, and Conradin Kreutzer's Trio for Clarinet, Violoncello and Fortepiano in E-flat Major. Performances include Eric Hoeprich on clarinet, David Goldblatt on cello, and Gwendolyn Mok on fortepiano.

"Revolution Revisited"

March 21, noon-1 pm Rooms 225-229, second floor



SJSU's Kim Komenich, assistant professor of journalism and mass communications, will speak on "Revolution Revisited," his exhibit of photographs taken in the Philippines during the period leading up to the People Power revolution. This

presentation is part of the University Scholar Series (libguides.sjsu.edu/uss).

Friends of the King Library book sale



March 31 and April 1 Caret Plaza, university entrance to library

One weekend each month, the Friends of the King Library host a book sale, donating revenues to the library for a variety of programs that benefit the community. Saturday sales run from

10 am to 5 pm, and Sunday sales run from 1 to 5 pm. For more information, call 408-

"San José Jazz"



April 2-29

The Jennifer & Philip DiNapoli Gallery, second floor

This exhibit features photographs of jazz musicians and jazz-related topics by various local photographers.

Readings by Steinbeck fellows John Newman and Kirsten Chen

April 3, 7-9 pm

Schiro Program Room, fifth floor

In this special First Wednesday event, the Steinbeck Center presents Steinbeck fellows John Newman and Kirsten Chen, who will read from their respective works-in-progress. A reception and question-and-answer session will follow.

Opera San José's Faust preview and lecture

April 10, noon-1 pm

Rooms 225-229, second floor



This one-hour program will include performances of selected arias and duets by members of the Faust cast, followed by background on the opera moderated by Opera San José's general manager, Larry Hancock.

"Physics and DreamWorks Animation"



April 25, 4-5 pm Rooms 225-229, second floor

SISU's Aleiandro Garcia, professor

of physics and astronomy, will speak on his work with DreamWorks Animation as a physics consultant on the film Madagascar 3: Europe's Most Wanted. This presentation is part of the University Scholar Series (libguides .sjsu.edu/uss).

"Midcentury by the Bay: A Celebration of the San Francisco Bay Area in the 1950s and 1960s"

May 2, 7-9 pm

Schiro Program Room, fifth floor

In this First Wednesday event, the California Room hosts a presentation by Heather David about the San Francisco Bay Area in the 1950s and 1960s.

DID YOU KNOW?

The university library is on Facebook, Twitter and Google+.

New databases enhance scholarly research

Electronic databases provide access to information and scholarly research in many disciplines. The university library subscribes to hundreds of online databases, and continues to add new databases to support faculty and student research. Like other library databases, the selected new resources below may be accessed from both the library's online catalog and the library's Articles & Databases web page at library.calstate.edu/ sanjose/. Community users may access these resources when visiting the King Library.

NEW LIBRARY DATABASES

Alt Healthwatch focuses on the many perspectives of complementary, holistic and integrated approaches to health care and wellness. It offers online full-text articles for more than 180 international journals and reports, of which a large percentage are

peer reviewed. In addition, there are hundreds of pamphlets, booklets, special reports, original research and book excerpts.

Brill Dictionary of Religion explicitly reflects the transformation that the academic study of religion has undergone within the last twenty years. This online dictionary contains more than 500 entries on the different theologies and doctrinal declarations of the official institutionalized religions as well as their role in daily life and public discourse. Volume 1: Aborigines-Dualism. Volume 2: Eastern Mediterranean-Martin Luther. Volume 3: Machine-Rome. Volume 4: Sabbath-Zoroastrianism.

The university library's license for the Brill Dictionary of Religion is supported by a grant from the National Endowment for the Humanities (NEH). Any views, findings, conclusions or recommendations expressed in this database do not necessarily represent those of the NEH.





Ed/ITLib Digital Library is an online resource for international peer-reviewed and published journal articles and proceedings papers on the latest research, developments and applications related to all aspects of educational technology and elearning.

Education in Video is an online collection of more than 118 streaming videos developed specifically for training and developing teachers. The collection will eventually contain more than 1,000 video titles totaling 750 hours of teaching demonstrations, lectures, documentaries and primary-source footage of students and teachers in classrooms.



Food Science Source offers online full-text coverage of more than 1,300 publications relating to food industry issues such as packaging, processing, product development and safety. More than 1,000 key food industry and market reports are also included.

The Johns Hopkins Guide to Literary Theory & **Criticism** presents a comprehensive historical survey of the field's most important figures, schools and movements. It includes entries on critics, theorists, critical schools and movements, and the critical and theoretical innovations of specific countries and historical periods. It serves as an informative and reliable introduction to the principal manifestations of the large and challenging area of literary inquiry.

The university library's license for the Johns Hopkins Guide to Literary Theory & Criticism is supported by a grant from the National Endowment for the Humanities (NEH). Any views, findings, conclusions or recommendations expressed in this database do not necessarily represent those of the NEH.





Nursing and Allied Health Collection brings together online information found in 1,115 journals, with a strong emphasis on full-text titles cited in the Cumulative Index to Nursing and Allied Health Literature (CINAHL). The collection meets the needs of researchers at all levels of nursing and all specialties, including vocational or licensed practical nurse, registered nurse, occupational health nurse, nurse practitioner. nurse midwife, nurse anesthetist and clinical nurse specialist.

World Religions: Belief, Culture, and Controversy covers religion around the globe, from prehistory to the present. It provides an overview of the major religions, new religions and nonbeliever viewpoints. Each major religion overview includes a general description and essays on specific religions, primary documents, timelines and glossaries. This resource offers comparative statistics on different world religions or different regions of the world, and an Idea Exchange captures contemporary discussions on religion and culture.

DID YOU KNOW?

The SJSU library provides access to more than 100,000 ebooks and nearly 400 databases,

Information literacy becomes a graduation proficiency

University librarians can help faculty integrate information literacy skills into course assignments

Teaching SJSU students how to access information effectively and utilize it ethically in their research papers and coursework is an a integral part of what university library faculty do each semester. These skills are collectively known as information literacy. Librarians help students locate information outside of the usual Google and Wikipedia web sources, give them the skills to search in library databases as well as Google Scholar in an effective manner, and use the information ethically to avoid plagiarism. Working to contribute to the success of SISU's students by instilling in them best practices for research is a top goal for librarians.

In Fall 2011, the Western Association of Schools and Colleges (WASC) formally recognized the value of information literacy by making it a graduation proficiency. Preparing for the WASC visit in 2014, librarians are especially interested in helping faculty integrate information literacy into their assignments.

On April 30, in King Library rooms 225–229, a handson workshop will give faculty an opportunity to work with librarians and an expert in information literacy. The library is also developing an assessment instrument that evaluates information literacy skills. The library's Instructional Services website provides a list of assignments that have effectively integrated information literacy skills (see library.sjsu.edu/instructionalservices/model-assignments).

To develop new assignments or improve previously created assignments so they effectively incorporate information literacy skills, contact your liaison librarian or email Toby Matoush, SJSU library instruction coordinator, at toby.matoush @sjsu.edu. To find your liaison librarian, visit your department's research guide at libguides.sjsu.edu. •

Information literacy workshop for SJSU faculty

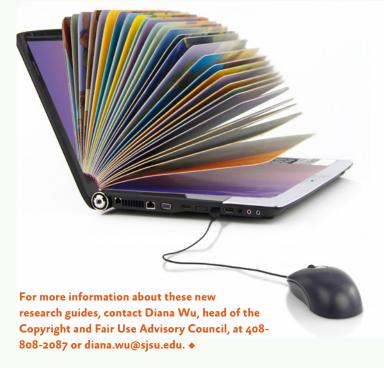
April 30, 8:30 am-3 pm King Library, rooms 225-229

New research guides available

Two new library research guides are available to assist instructors with library resources for online education: Copyright and Fair Use, and Permalinks.

The Copyright and Fair Use guide provides links to legal resources, websites, blogs, videos and online tools that help instructors determine which materials may be used for educational purposes (see libguides .sjsu.edu/copyright). It informs educators of their rights in regard to posting articles on a D2L site, showing movies to students and reproducing photographs.

The Permalinks guide shows how to locate and copy permalinks from the library's collection of electronic resources (see libguides.sjsu.edu/ permalinks). A permalink is a web address that consistently points to a specific information source, such as an ebook or article. Using permalinks is preferable to uploading an article into D2L, Google Docs, faculty web pages or email because it minimizes the risk of violations to license agreements. It also allows the library to collect accurate usage statistics, thereby assisting in the process of adding new resources to the library's collection.



Videos of library events and tutorials now online

Watch special events filmed in the library and brief tutorials on navigating library resources on the Library Videos webpage (library .sjsu.edu/library-channel).

Featured videotaped events include the San José State University Scholar Series, talks on open access and the Digital Repository Forum.

The Library Videos webpage also presents tutorials of interest to faculty and students in all disciplines who are new to the library, need assistance navigating the website or want to improve their research skills. The tutorials, created by university librarians, provide users with better strategies for searching for books, journal articles and magazines in the online catalog and the library's digital databases.

The Library Videos webpage is updated regularly with new videotaped events and tutorials. For comments on the Library Videos webpage or suggestions for new videos or tutorials, visit library.sjsu.edu/contact-us.

University Scholar Series presentations showcase faculty research

The San José State University Scholar Series showcases the research of noteworthy faculty. Hosted three times per semester, these events are video recorded and made available via the library's video website at library.sjsu .edu/library-channel/lectures.

University Scholar Series videos available online include faculty lectures from the SJSU Departments of Physics & Astronomy, Chemistry, History and Sociology.



Recorded lectures include:

- NASA's Kepler Mission, presented by Natalie Batahla, deputy science team lead for the NASA Kepler Mission and associate professor in the Department of Physics & Astronomy.
- Auguste Comte, presented by Mary Pickering, author of the three-volume series Auguste Comte: An Intellectual Biography and professor in the Department of History.
- Synthetic Organic Chemistry, presented by Marc d'Alarcao, professor in the Department of Chemistry and researcher of how chemistry sheds light on treatments for type II diabetes and cancer.

All recordings are close captioned.

The University Scholar Series is a collaborative effort of the SJSU library, the Office of the Provost and the Spartan Bookstore. To learn more about upcoming Scholar Series presentations at the King Library, go to libguides.sjsu.edu/uss for a list of events. To recommend an SJSU faculty member as a speaker for this series, contact Elisabeth Thomas, outreach librarian, at 408-808-2193 or elisabeth.thomas@sjsu.edu.

New online tutorials introduce library services and resources

Members of the university community can hone their library skills 24/7 by visiting the Library Tutorials webpage to find quick tutorials about library services and resources, and introductions to research and writing skills (see library.sjsu.edu/library-channel/tutorials). New to the collection are two specialized tutorials: Evidence-Based Practice: Nursing and Finding Book Reviews.

Evidence-Based Practice: Nursing (11 minutes) targets nursing majors, showing students how to locate articles to support a patient's treatment plan. The tutorial demonstrates searches done in the Cochrane Library and PubMed databases to find clinical studies and systematic reviews. It also shows how to use Google Scholar to expand a search to

Finding Book Reviews (5 minutes) discusses better search strategies for finding reviews of a particular book. The tutorial demonstrates how to search a variety of databases for both contemporary and older book reviews. It also shows how to use the library's print collection to find book review resources.

locate more resources.

Link to these tutorials directly from a D2L course shell by using the "Quicklink" option.

New tutorials are added every semester. To suggest a topic or research method you would like to see covered in a short tutorial, contact Ann Agee at ann.agee@sjsu.edu or 408-808-2033. •

DID YOU KNOW?

You can now print from your laptop to any of the library's public printers. Go to www.sjlibrary.org/ Instructions-wireless-printing-kinglibrary to learn how.

Scholar Works provides open access repository of SJSU scholarship



ScholarWorks (scholarworks.sjsu.edu/) is a digital repository of research and scholarship from SJSU faculty and students. During Fall 2010, SJSU opened its digital repository with the Berkeley Electronic Press (bepress) platform called Digital Commons. In the year since, a significant number of electronic master's theses and projects have been added to the repository, as well as conference proceedings from the National Association for Chicana and Chicano Studies (NACCS) and two SJSU-produced refereed journals: *The Journal of Sport, Physical Activity, Body and the Environment* and the *SLIS Student Research Journal*.

The King Library and bepress cohosted an open access and digital repository event in May 2011 that drew librarians, students and faculty from across the state to discuss important issues in scholarly communications, such as author rights and copyright, electronic theses and dissertations, and the viability of using the repository as a publishing venue. Presentations from this event have been added to Scholar-Works for anyone interested in the topics. For presentation slides, see the event program at scholarworks.sjsu.edu/oa_digitalrepos/Program. Videos of the presentations are online at library.sjsu.edu/tags/open-access-and-digital-repository-forum.

One of the goals of ScholarWorks is to increase exposure of the scholarly output of the SJSU campus community. The SJSU repository is registered with the Registry of Open Access Repositories (ROAR),

the Registry of Open Access Repository Material Archiving Policies (ROARMAP), and the Directory of Open Access Repositories (Open-DOAR). The content of ScholarWorks is indexed in Google Scholar and has been downloaded by students and scholars across the globe.

Following are some usage statistics from the 2010–2011 academic year:

- Total number of deposits: 4,605
- Total number of downloads: 64,894
- Total number of countries accessing ScholarWorks data: 130

In the upcoming year, a continuing goal for ScholarWorks is to increase the amount of material deposited by faculty across campus. One of the easiest ways for faculty members to get involved in the SJSU repository is to email a copy of a recent CV to library-scholarworks-group@sjsu. edu. An author profile can be set up for the faculty member, and the repository staff can check copyright on publications to find out which can be deposited in ScholarWorks. Repository staff members are also looking for refereed journals, student publications and conference proceedings that may be appropriate for ScholarWorks.

The first year of the SJSU repository was very successful, and the second year will be even better.

If you have any questions, email the librarians in charge of the repository, Crystal Goldman and Silke Higgins, at library-scholarworksgroup@sjsu.edu. •

LIBRARY FACULTY NEWS

Library faculty publications and presentations

Susan Kendall, government publications coordinator, participated in a panel presentation at the Federal Depository Library Conference in Washington, DC, on October 18, 2011. Kendall's presentation focused on electronic government publications and their implications for libraries. The talk was based on her research on electronic government publications usage.

Danelle Moon, director of the SJSU Special Collections & Archives, full librarian and adjunct professor in the Department of History, published the book Daily Life of Women during the Civil Rights Era. This book looks at the variety of women's experiences in promoting social justice and human rights in the United States from 1920 to the 1980s, and documents the complexity of gender, class and race

Biological science, health science, occupational therapy and gerontology librarian Tina Peterson and reference and instruction librarian Francis Howard authored an article in the September issue of the California Academic & Research Libraries (CARL) Newsletter entitled, "Cognitive Interviewing Using a CARL Grant: Keeping Research Valid on a Budget." The article focuses on standardized questions used to assess knowledge gained through library instruction. Through a study done with undergraduate students, these authors identified unclear verbiage used in standardized questions.



Francis Howard also coauthored an article in the December issue of *Public Libraries* magazine entitled, "Our Homeless Customers and Social Workers

in the Library." Cowritten with Debra Estreicher from the San José Public Library and Peter Lee from the SISU School of Social Work, the article focuses on the individualized issues the King Library faces in San José.

Meet your new librarians

The SJSU library welcomes five new full-time librarians: Ann Agee, Christina Mune, Emily Chan, Silke Higgins and Teresa Slobuski. These tenure-track librarians will team with other liaison librarians to perform duties related to collection development, information literacy, reference services and research consultation, along with other responsibilities in their assigned subject areas.



Ann Agee has a Bachelor of Arts in English from the University of California, Davis, and a Master of Library and Information Science from SJSU. She is the liaison librarian to the Department of Accounting &

Finance, the Department of Organization & Management, and the Master of Archives and Records Administration program at the School of Library and Information Science. Agee will be co-coordinating the library's Affordable Learning \$olutions initiative.



Christina Mune has a Master of Library and Information Science from SJSU. At SJSU eCampus, she assisted in instructional design for distance learning, created online

tutorials and served as webmaster. Mune most recently worked with SJSU's School of Library and Information Science, training faculty in the use of instructional technologies for online learning. She will be co-coordinating the library's Affordable Learning \$olutions initiative.

Emily Chan recently joined the SISU library as science liaison librarian. She has a Bachelor of Arts in Biology from Grinnell College and a Master of Library and Information Science from SISU. Chan is the liaison librarian to the Department of Geology, the Department of Physics & Astronomy, the Department of Nutrition, Food & Packaging, and the Interdisciplinary Sciences program.



Silke Higgins, Emily Chan, and Teresa Slobuski

Silke Higgins holds a Paralegal degree from DeAnza College, as well as a Bachelor of Arts in Cultural and Physical Anthropology and a Master of Library and Information Science, both from SISU. Higgins is the library's digital initiatives librarian and academic liaison to the Department of Economics and SJSU's Institutional Repository. With Crystal Goldman, Higgins co-coordinates SJSU ScholarWorks, a digital repository of faculty and student scholarship.

Teresa Slobuski has a Bachelor of Arts in English from St. Mary's College of Maryland and a Master of Library and Information Science from Rutgers University. She is the liaison librarian to the Departments of Elementary Education, Secondary Education, Special Education and Social Work. Her research will focus on investigations of interactive media, such as video games, and their potential and use for educational outcomes.

DID YOU KNOW?

The SJSU Student Computing Services Center, located on the lower level of the library, checks out iPad 2s and laptops to SJSU students for up to one week.