In This Issue:

From the University Librarian and OSU Press Director

Library News

Open Access

Student Projects

Student Success

OSU Press

Library Happenings

Library Services

On the Cover:
Tablets, is there anything they can’t do? Students are eager to find out. Nexus tablets now available for checkout at The Valley Library. See story on Page 14.

Oregon State University Libraries and Press
121 The Valley Library
Corvallis, OR 97331-4501
(541) 737-4633

Faye A. Chadwell
University Librarian and
OSU Press Director
faye.chadwell@oregonstate.edu

The Messenger
Editor:
Rhonda Hankins
rhonda.hankins@oregonstate.edu

Editorial Committee:
Kelly Hokcomb
Valery King
Alice Mang
Chris Peterson
Maura Valentino

The Messenger is online at osulibrary.oregonstate.edu/news/messenger

Like us on Facebook!
Facebook.com/TheValleyLibrary

Follow us on Twitter!
Twitter.com/OSUValleyLib

Find us online!
OSULibrary.OregonState.edu
Greetings supporters and friends of the Oregon State University Libraries and Press! It’s always a point of pride to introduce the latest issue of The Messenger and to share our accomplishments, accomplishments that your support helps to make possible.

We continue to have tremendous impact on the lives of students by offering exciting opportunities for them that cultivate critical inquiry, introduce new tools and software, conduct original research and create new knowledge, and build qualities and experience that they can transfer to future work environments. The student projects and success stories in this issue provide compelling evidence of how OSU Libraries and Press benefit students. In all honesty though, we gain much from supporting or partnering with agile and bright minds to tackle all kinds of issues: Where to find a seat in the packed Valley Library during midterms or finals? How to protect Oregon pinot noir fruit from a grapevine virus? Thanks for the benefit of your support. It enables us to provide rich opportunities and rewards for student success like the Totten Awards that recognize and honor outstanding student employees.

Another important group of constituents are the incredible faculty of Oregon State University. For several years we have been actively engaged in heightening the visibility and accessibility of their research and scholarship. This issue of The Messenger provides evidence that our work to open up the access to OSU research through our repository ScholarsArchive@OSU is paying off. Then there is the incredible story of Professor Mina Carson whose exploration of the life of Ava Helen Pauling in our Special Collections and Archives Research Center culminated in the publication of Pauling’s first biography by OSU Press.

Often The Messenger introduces a new service that we are piloting to improve the library user’s experience. Our most recent success story has to be our partnership with a local group, the Welcome Waggers. Through this partnership we can offer OSU students relief from the brain strain of studying for final exams through brief but calming interactions with a trained therapy dog.

You might think we have gone to the dogs, but actually services like this are all a part of the plan. I am speaking of a new, 5-year strategic plan that positions us to be a model for other research libraries and university presses. This plan will guide our engagement with the OSU community to be sure we are meeting their needs and expectations. This plan also directs our contributions to the University’s drive to enhance its teaching and learning environment, increase its creative, scholarly and research achievements, and boost OSU’s international visibility and reputation. Please peruse this plan yourself. It’s on our website at: http://osulibrary.oregonstate.edu/flipbook/strategicplan/. I welcome your feedback.

We can confidently undertake the aspirations established in this plan because of the tremendous support you provide us. Your generous contributions to the Libraries and Press make it possible for us to create a positive learning, teaching, and research environment for the students and faculty at Oregon State University. I always look forward to sharing our achievements with you, but I am especially eager to celebrate the successful outcomes related to our new plan in future Messenger issues.

All the best,

Faye A. Chadwell
University Librarian/OSU Press Director
Welcome to Our New Development Officer

Mike Moran is the new development officer for OSU Libraries and Press. As Director of Development, Scholarships, and University Initiatives, Mike will focus on raising gifts that support the strategic priorities of the Libraries and Press. With University Librarian and OSU Press Director Faye Chadwell, he will also devote time to bolstering the Library Advisory Council by cultivating relationships and deepening engagement opportunities.

New Employees

Rhonda Hankins began in March as the Executive Assistant to the University Librarian and OSU Press Director. She holds a Master of Information Science degree from The University of Texas at Austin and a Master of International Studies degree from Claremont Graduate University. Previously Rhonda worked for the president of Southern Oregon University and in the Office of the Board of Regents at The University of Texas System.

David Moynihan joined The Valley Library staff as a Library Technician 1 in March. He’ll be working primarily in Collection Management but will spend about 25% of his time supporting Circulation Services. David worked at OSU Libraries and Press as a student employee for over four years. He graduated from OSU, majoring in industrial and manufacturing engineering. David enjoys spending time fishing and working on his truck. He has a dog and two cats; though they don’t enjoy fishing as much as he does.

Congratulations

The OSU Libraries and Press Award Ceremony on May 9, 2013 paid tribute to several outstanding employees. Michael Boock, Margaret Mellinger, and Valerie Sterling were recognized for 10 years of service. Bryan Peyerherm and Valery King received recognition for 25 years of service. Diane Siple was recognized for her 30 years of service to the University. Deborah Campbell received a certificate and a bookstore gift certificate as well as a big round of applause for her 35 years of service.

While continuing to work out of the Portland Foundation Office, Mike is in Corvallis every week. Mike is spending the bulk of his time out in the community meeting our most loyal supporters. He would love to hear from you, so please feel free to contact him at (503) 553-3404 or Mike.Moran@oregonstate.edu.

Mike started working for the Foundation in June 2010 at the College of Engineering, first as the Assistant Director of Development and, following a promotion in July 2012, as the Associate Director of Development. In these roles, Mike took lead responsibility for the college’s scholarship fundraising efforts.

A New York native, Mike earned his Bachelor’s degree from the University of Notre Dame in Indiana.

When he’s not connecting with OSU Libraries and Press supporters, Mike finds himself playing second fiddle to Charlie, his 2-year-old son.

The Outstanding Classified Employee Awards went to Rina Reves and Trevor Sandgathe. These awards recognize contributions to advancing the goals of the library.

Stetanie Buck received the Outstanding Faculty Award and the ScholarsArchive@OSU project received the Group Project Award recognizing the work of Bonnie Avery, Deanne Bruner, Debbie Campbell, and Sue Kunda.

The Committee Choice Award was given to the people who created the very popular Room Reservation System: Victoria Heiduschke, Kelly Holcomb, Steve Hill, Susan McEvoy, Margaret Mellinger, Ryan Ordway, and Kristin Swetland.
Promotions and Tenure

Hannah Rempel (Teaching and Engagement) and Andrea Wirth (Collections and Resource Sharing) were promoted to Associate Professor this spring. Rempel started in The Valley Library in 2007 as a Science Librarian and Graduate Student Services Coordinator. With an emphasis on instruction, she helps students gain sophisticated information literacy skills. Wirth started working for OSU Libraries 14 years ago as a student employee. Her current work involves managing the library’s collections and developing the library’s scholarly communication program.

Chris Petersen (Special Collections and Archives Research Center) received a promotion to Senior Faculty Research Assistant in spring. As a member of SCARC, he supports the department’s arrangement and description efforts, leads its digitization initiatives, and supervises the student staff.

Robert Lundeen Library Faculty Development Award

The Robert Lundeen Library Faculty Development Award supports meaningful faculty development through the pursuit of scholarship or through professional capacity building. OSU alumnus Bob Lundeen, a former member of the Library Advisory Council, established the award in 2003. This year’s award winners:

- **Jane Nichols** will participate in the Software Environment for the Advancement of Scholarly Research Analytics course as part of the Digital Humanities Summer Institute this summer.
- **Maura Valentino** will focus on improving how our digital collections are incorporated into the campus curriculum.
- **Amanda Whitmire** will attend a 5-day workshop, Curating and Managing Research Data for Re-Use, in Michigan.

Oregon Library Association Distinguished Service Award

Decades of outstanding leadership led The Oregon Library Association to award **Janet Webster**, Hatfield Marine Science Center Head Librarian, the 2013 Oregon Library Association Distinguished Service Award. This award recognizes the exceptional service of an Oregon librarian or library staff member. Among her many accomplishments, Janet has been a particularly effective advocate for federal, state, and local policy and legislation that allow libraries to better serve their communities.
As one of the nation’s top research institutions, OSU’s faculty members produce important and valuable research in many fields. In the traditional paradigm that has existed for many years, much of this research is accessible only to a small segment of the population due to the fact that such research is made available primarily through publication in scholarly journals. Such journals typically require a fee for access to the information, which serves to restrict its dissemination. Along with other institutions and organizations, OSU Libraries and Press has been at the forefront of the development of a new paradigm called Open Access. Open Access is founded on the idea that scholarly output should be available free of charge to anyone who desires access.

OSU Libraries and Press has long been a supporter of Open Access. In 2005, OSU Libraries and Press created an institutional repository, the ScholarsArchive@OSU, to store and make available the research of the university. During its 8-year history, ScholarsArchive@OSU has grown to encompass a wide range of faculty research publications and data including graduate student theses and dissertations and documents from the OSU Extension Service. OSU Libraries and Press has been proactive in its efforts to develop a close working relationship with faculty to increase submissions to the ScholarsArchive@OSU, and has developed workflows and tools that enable researchers to more easily add information to the archive. As a result of these efforts, users can now access diverse content ranging from advanced research in nuclear physics to information on animal husbandry with no fee or subscription.

Open Access services provided through ScholarsArchive@OSU have benefitted faculty, researchers, and the community at large. Faculty members benefit through increased citations of their scholarly output when compared to work accessible only through pay-for-access portals. Under the traditional paradigm, only individuals with subscriptions to scholarly journals, or those associated with an institution with a subscription, had access to their work. Now, through ScholarsArchive@OSU, anyone in the world can access OSU faculty research, including scholars, educators, policymakers, and members of the community. Such increased reach has resulted in some faculty articles being accessed on more than 1,000 occasions. Another benefit to faculty is that they can track how often their articles are downloaded from the ScholarsArchive@OSU.
Q: What is meant by the term Open Access?

A: Open Access (OA) literature is digital, online, free of charge, organized, and free of most copyright and licensing restrictions.

On June 13, 2013, the OSU Faculty Senate, with extensive support from Faculty Senate President, Kevin Gable, unanimously approved a University Wide Open Access Policy. This policy requires that faculty members allow OSU Libraries and Press to make their research available via the new Open Access paradigm. OSU is the first university in the Pacific Northwest, and one of the first land grant institutions in the nation, to implement such a policy.

The new Open Access policy is the culmination of outreach efforts from OSU Libraries and Press led by Shan Sutton, Associate University Librarian for Research and Scholarly Communication, Michael Boock, head of the Center for Digital Scholarship and Services, Sue Kunda, Digital Scholarship Librarian, Bonnie Avery, Natural Resources Librarian, and staff members Deanne Bruner and Debbie Campbell.

Faculty Senate Library Committee members Rich Carter (Chemistry) and Marit Bovbjerg (College of Public Health and Human Sciences) wrote the OSU OA Policy. Former Faculty Senate President Kate Hunter-Zaworski (Engineering) was also a strong advocate for an OSU OA policy.

OSU Libraries and Press’s very own Tiah Edmunson-Morton deposited one of her articles in ScholarsArchive and that has become the second most downloaded item in the repository. That’s #2 out of more than 38,000 items! Her article, “Talking and Tagging: Using CONTENTdm and Flickr in the Oregon State University Archives,” published in The Interactive Archivist has had over 53,128 downloads!
History Comes Alive

by Rhonda Hankins, Editor

Students taking Professor James H. Capshew’s Digital History class explored primary documents in the Special Collections and Archives Research Center (SCARC) and then created a website on Waldo Hall, one of the older buildings on campus. In addition to learning the facts about the building and some new technical skills, the students gained profound insights into how history is recorded.

Larry Landis, Director of SCARC, and Tiah Edmunson-Morton, Archives Reference and Instruction Coordinator, provided on-site instruction into the relevant collections. “They were invaluable consultants throughout the class, answering questions, supplying leads to materials, and strategizing with individual students about research plans,” noted Professor Capshew.

In selecting items for the online exhibit, students learned firsthand how their choices as historians impact the story that is told. Tiah said it is a powerful experience for students to realize how much room for interpretation there is when working with primary documents. They may never read a history book the same way again.

“Spending so much time searching through old documents and photographs from the early twentieth century was fascinating for the project and also gave me a deeper appreciation for Corvallis and OSU in general,” said history major Adam La Mascus, who is also a student worker in SCARC.

Learn all about Waldo Hall at http://scarc.library.oregonstate.edu/omeka/exhibits/show/waldo

OSU History Highlights

by Tiah Edmunson-Morton, Archivist for Instruction & Outreach

When history major Buddy Martin started his internship with SCARC, he wanted to learn more about campus history, hone his research and writing skills, and hang out with archivists. His project was a formidable task: create a short “OSU History Highlights” presentation on OSU’s nearly 150-year history. We asked him to not only research, but also to create an engaging presentation, think about audience, and consider professional and ethical practices when presenting history to the public. As the term progressed, Buddy realized the yearbooks provided enough stories to justify creating several long presentations. He’s done such a great job this term we’ve asked him to come back next year—but this time as a student worker.

Read Buddy’s blog post about this project at http://wpmu.library.oregonstate.edu/osu_archives/2013/07/10/osu-history-an-interns-reflection/
Innovative Seniors Design Projects for The Valley Library

by Margaret Mellinger, Associate Professor, Engineering Librarian

Real-Time Seating Availability

In engineering capstone classes, students work in small groups over three terms to develop solutions to real-world engineering problems posed by clients from OSU, industry, and small business. Electrical engineering seniors Abdul Alhuwaikim, Hassan Alwehaimid, and Brady Fry developed a system to help students find empty tables in The Valley Library. Personal experiences of searching for study spaces in the library, especially during midterms and finals, prompted them to choose this project. Engineering Librarian Margaret Mellinger wrote the project proposal. She and Trey Terrell, library programmer analyst, periodically met with the students to give advice and feedback.

Their working prototype combines passive infrared sensors and microcontrollers to sense when someone sits down at a table. That information goes wirelessly to a database to display on a website students can access from computers or mobile devices to find open tables. When tables are available, they show up as green; when they are in use, they show up as red.

We are excited about the real solution proposed for a real problem and impressed, as always, by OSU engineering ingenuity. Industry professionals were also impressed with the real-time seating availability project. Out of 35 projects presented at the 2013 Engineering Expo, they voted this one second place for best project.

Study Room Reservation System: There’s an App for That

Last summer, Steve Hill used an open source room reservation system as the basis for a new way for students to reserve study rooms in The Valley Library (Messenger, Winter 2013). This year, Computer Science students Pat Kreutzer, Gregorio German Luis Ramirez, and Conway Tang joined Steve in a capstone project to make the reservation system work on mobile devices. With the help of Trey Terrell, who works in Emerging Technologies and Services, and Kelly Holcomb, who works in Circulation, the team members developed a mobile interface and optimized the reservation workflow so that students can now reserve rooms on the go, between classes, on their mobile phones.

Thank you, Conway Tang, Steve Hill, Gregorio German Luis Ramirez, and Pat Kreutzer for letting us go mobile with study.com reservations.
Library Undergraduate Research Award

The two winning research papers for the Library Undergraduate Research Award (LURA) this year exceeded expectations in their outstanding use of library resources. Graduating senior Hannah Mahoney, a history major, found the microfilm of old newspapers especially valuable for researching her paper titled “A Global Affair: Understanding 1960s Geopolitics through the 1964-1965 New York World’s Fair.” Sarah Wright said as a senior in the BioResource Research Interdisciplinary Program she relied heavily on the InterLibrary Loan services of OSU Libraries and Press in working on her paper, “Grapevine Leafroll Associated Virus-3 (GLRaV-3) Seasonal Titer Changes and Effects on Pinot Noir Fruit in Oregon.” She also took advantage of the workshops on data collection and management offered by librarians to ensure she found the most accurate and current scholarly materials.

The Library Advisory Council founded this award.

Totten Awards

When Regina Pimentel started working in The Valley Library as a sophomore, she had never heard of special collections. Three years later, this Totten Graduating Student award winner is excited about the insights she gained in fulfilling her duties as a student worker in the Special Collections and Archives Research Center. Creating online exhibits gave Regina a profound understanding of the history of science that she believes greatly enhanced her bioengineering studies and will influence her thinking long after the commencement ceremonies are over.

Congratulations also to Rachel Campbell, Meyee Cha, Kallie MacKay, and Lauren Mayer, our Totten Scholarship award winners for this year, who each received a certificate and $250.

The Carl Totten Award was established in 1995 in memory of Carl E. Totten. His widow wished to memorialize her husband and the financial difficulties they faced after graduation in 1930. The award recognizes the sacrifices of students in pursuit of a college degree. The Totten awards honor student library employees who have provided outstanding service to library patrons while maintaining an active and successful student career.

More information on the Totten Awards is available online at http://osulibrary.oregonstate.edu/awards/totten-award
New Biography of Ava Helen Pauling

On May 9, 2013, OSU Libraries and Press hosted a gathering at the Oregon Historical Society to celebrate the publication of a long-awaited biography: *Ava Helen Pauling, Partner, Activist, Visionary.*

Author Mina Carson, an associate professor of history at OSU, did much of her research for the book while participating in the OSU Libraries Special Collections and Archives Research Center Resident Scholar Program. At the Portland event, Carson shared images and stories about Ava Helen and about her own research for the book.

Though Ava Helen may be best known as the spouse of Linus Pauling, she had a rich career of her own as an activist for civil rights, peace, feminism, and environmental stewardship. She was “the one who inspired Linus Pauling to go beyond his science and take political stands and career risks based on moral conviction,” says Carson. This first biography of Ava Helen is a significant complement to the writings about Linus Pauling and a welcome addition to the literature on feminism and family history.

Read more about Dr. Carson’s research for the book on the Pauling Blog: http://paulingblog.wordpress.com/tag/mina-carson/.

The book is available for purchase at bookstores or online: www.osupress.oregonstate.edu/book/ava-helen-pauling.

---

Coming Soon From OSU Press

Visit www.osupress.oregonstate.edu for more information.

**Pacific Northwest Cheese: A History**
Tami Parr
Publication date: September 2013
Tami Parr’s rich and engaging history of regional cheesemaking begins with the first fur traders in the Pacific Northwest and ends with modern-day small farmers in Oregon, Washington, and Idaho.

**Collared: Politics and Personalities in Oregon’s Wolf Country**
Aimee Lyn Eaton (M.S. Physical Geography)
Publication date: October 2013
In personal and forthright prose, Aimee Lyn Eaton describes what unfolded as wolves from the reintroduced population of the northern Rocky Mountains dispersed west across state lines. *Collared* invites a deeper, multifaceted understanding of the storied presence of wolves in Oregon.

**Bridging a Great Divide: The Battle for the Columbia River Gorge**
Kathie Durbin
Publication date: November 2013
In *Bridging a Great Divide*, award-winning environmental journalist Kathie Durbin presents the conflicts, compromises, and changes that have affected the Gorge since the passage of the Columbia River Gorge National Scenic Area Act in 1986.

**Salmon, People, and Place: A Biologist’s Search for Salmon Recovery**
Jim Lichatowich (M.S., B.S., Fisheries Science)
Publication date: October 2013
The author of the award-winning *Salmon Without Rivers: A History of the Pacific Salmon Crisis* offers a new “salmon story” designed to change the conversation about salmon and to move toward more sustainable relationships between salmon, people, and place.
Is the Library Going to the Dogs?

by Maura Valentino, Metadata Librarian and Andrea Wirth, Collection Development and Science Librarian

Students experience intense stress before finals so the library faculty and staff invited Welcome Waggers—canine stress relievers—to The Valley Library in winter and spring quarters the week before exams. The dogs and their handlers visited on two days, for two hours each day, during “Dead Week” and received such an enthusiastic welcome that this event is likely to become one of the most popular traditions at OSU.

Each day brought approximately 200 smiling students in for some time to interact with the dogs and relax. Students even waited in line to get their chance for a 10-minute visit with the dog visitors. The dogs came in all varieties: big, small, mutts, and purebred. And each approached the “job” in a distinctive way…some absorbed the attention while napping, others did tricks, and some did a little of both. The students glowed with happiness hanging out with the dogs and expressed great interest in learning the dogs’ histories. One dog, a breast cancer survivor, had an especially heartwarming story.

Welcome Waggers is a local volunteer therapy dog group serving Corvallis and the surrounding areas of Oregon. Their dogs are part of Therapy Dogs Incorporated and trained to provide affection and comfort to people in all sorts of stressful situations. All of the dogs that participated are part of Therapy Dogs Incorporated.
At Your Service

by Kelly Holcomb, Library Technician I

What do you do when you walk into a six-story library where each floor is the size of a football field? What if you’re visiting from out of town and you’re looking for Special Collections? What if you’re a graduate student looking for a quiet study room or an incoming freshman trying to find a math tutor?

In March 2013, The Valley Library launched two touchscreen kiosks, one located in the main lobby just as you walk in and the second on the fourth floor, to provide quick and easy access to the answers to these questions and more.

On the first day the kiosks were live, close to 1,000 taps were recorded from patrons, drawn in by the new, tactile interface, the ability to check the library’s hours, reserve a study room, find out if a lab computer is available, or to find out where a class is located in the building. Both kiosks display slides that highlight services and events in the library: new exhibits in Special Collections and Archives, advertising free antivirus software from the computer helpdesk, or notice of extended hours during the last few weeks of term.

By tapping one of the options to the left or right of the slides, a student can select the classroom schedule to find out when and where a library session is being held. Visitors can view floor maps to find the Special Collections and Archives Research Center, and students can locate tutors in the Collaborative Learning Center. The directory can also tell a graduate student the contact information for a librarian who can help find primary sources for a thesis.

The public service desks on the main floor are still there to assist all patrons, but the kiosks are now also at your service.

Psychology major Sara Schuck checking the new kiosk installed in the lobby of The Valley Library.

All night study sessions during finals week at The Valley Library are a little easier thanks to visits from the Cookie Fairy.
Check This Out
by Kelly Holcomb, Library Technician I

Wake up at 8. Class at 9, 12, and 3:30. Work from 5–9. Textbooks, notebooks. Forget lugging around my bulky laptop until 9 o’clock tonight. I’ll just use a computer on campus.” This is a daily reality for not only students, but faculty as well.

The library has 106 desktop computers in the Learning Commons and lends an additional 50 laptops, but we knew there was more we could offer: a device that would meet student and staff computing needs in a more compact and convenient way. Thanks to funds from a gift made possible by the Burlingham Foundation, we were able to start lending 15 Nexus 7” tablets in January of 2013. All of the tablets checked out within half an hour of becoming available. Within a week, the wait time to check out a tablet was two months and every time we get a tablet back in, new people join the waiting list.

Students and faculty eagerly wait to use the tablets to download eBooks from the catalog, check their email, or read an article they downloaded from a library-provided journal; all on a device they can easily carry around for those long days on campus. According to survey takers, the tablets are “convenient” and have an “ease of carrying places while traveling.” When asked what they enjoy most about using the tablets, one student said “[I refer] to lecture slides during class” since “I don’t bring my laptop to classes.” Students also use the tablets to take notes and look up homework problems.

Thanks to existing gift funds, we will expand and modify the current tablet-lending program over the summer. Based on feedback we received, we’ll be offering two different sized tablets, the existing 7” tablets, and the larger 10” tablets, two different loan periods, a short-term loan of 6 hours, and a longer-term loan of 1 week. Despite these strategies to reduce patron wait times, this new service has generated such buzz and has become so successful, that the library does not expect to see a drop in demand any time soon.

One of our core values at OSU Libraries and Press is service. As our new strategic plan states, “We are passionate and intentional about helping others.”

— Faye A. Chadwell, University Librarian and OSU Press Director

Most Popular Apps Used on the Nexus Tablet

1. Google Chrome or Browser (web browsers)
2. Netflix (streaming video) & Facebook (social networking)-tied
3. Google Maps & Games-tied
4. Gmail (email)
5. Library2Go (public library eBooks) & Google Drive (online file creation/storage)-tied

Biology major Hailey Roberts using the Nexus tablet she just checked out downstairs.
Library Services

How Many Checkouts During Fall and Winter Terms?

37,440 General Collection
930 Multimedia

195 Kindles & Nexus Tablets
Tablets began circulating at the end of Jan 2013

232 Mac Adapters

22,918 Laptops

3,591 Patrons had to wait for laptops

5,641 Dry Erase Markers

2,025 Calculators

2,339 Lockers

20,530 Group Study Rooms

7,170 Headphones
“I just can’t study at any place other than the Library”

— OSU Pharmacy Student