### OhioLINK | Annual Report FY2013-14

"OhioLINK is so convenient. It's part of the reason why I stay in Ohio and at Wright State University." – Jane L. Fox, Ph.D.,

NASA MAVEN team member



**OhioLINK** Ohio's Academic Library Consortium

## Ohio's Academic Library Consortium



At OhioLINK, our goal is to provide superlative academic content to Ohio students, faculty and citizens. We strive to deliver as much content as possible, to as many people as possible. Our cover story highlights one such researcher, Jane Fox, Ph.D., of Wright State University, a member of the NASA MAVEN science team (p. 8).

Cooperation is the hallmark of OhioLINK. Our consortium is comprised of 90 college and university libraries, plus the State Library of Ohio. Together these institutions contribute 83 percent of our content funding, pooling their resources to get content at a lower cost for everyone (p. 5). The "all-OhioLINK" annual purchase is now approximately \$40 million dollars of very expensive digital content from top academic publishers. Add that to the more than 50 million print items that members share via the OhioLINK catalog, and it shows the extraordinary value that comes from cooperation.

OhioLINK operates as a member of the OhioTechnology Consortium (OH-TECH), a division of the Ohio Board of Regents. OhioLINK, the Ohio Supercomputer Center, OARnet, eStudent Services and the still-in-development Research and Innovation Center together provide Ohioans a comprehensive technology infrastructure unlike that found in any other state.

OhioLINK's talented staff and the contributions of our member libraries make possible the successes highlighted in this report. Thank you for your dedication, and we look forward to achieving great things in the future.

Gwen Evans, MLIS, MA Executive Director



The OhioLINK Team: (left – right) Anita Cook, Coordinator, OhioLINK Catalogs; Jennie Thomas, Electronic Serials Librarian; Amy Pawlowski, Deputy Director, Operations and Electronic Licensing; Stefanie Wolf, Executive Assistant; Meghan Frazer, Manager, Member and User Services; Emily Flynn, Metadata and eResources Librarian; Gwen Evans, Executive Director; Tasha Bryant-Willis, Coordinator, Member and User Services; Theda Schwing, Continuing Resources and Database Management Librarian **Icon Credits**: (below, left – right) Anas Ramadan, Madebyelvis Mortar, Stephen JBThomas, Gregory Sujkowski





# OhioLINK Value

In 2013-2014, OhioLINK negotiated, invoiced, and managed published digital content worth \$39.3 million on behalf of its 91 member libraries. OhioLINK, as always, worked to get the best deals on the best content. Consider the following:

#### **Members Determine Purchases**

Consortium subject matter experts decide which journals, databases or eBooks OhioLINK should renew or purchase. That's only fair – OhioLINK member institutions fund more than 80 percent of the content subscriptions from their local campus budgets.

#### Aggregate Purchasing Power

Every \$1 million spent in annual group licensing saves our OhioLINK libraries a total of \$3 to \$4 million that they would have had to spend licensing the content individually.

#### **Impressive Savings**

OhioLINK negotiated a total cost savings of \$1.8 million over three years for OhioLINK's Electronic Journal contracts. The value of the total content is worth more than \$10 million.

#### **Expert Negotiation Skills**

In 2014, OhioLINK secured lower prices for the 10 most-used e-journal resources than other library subscribers in the United States.



OhioLINK member rate increase compared to national average.

#### **Capital Funding Support**

The State of Ohio policymakers continue to show their commitment to OhioLINK. In April 2014, Gov. John Kasich signed a two-year capital bill that allocated \$12 million to OhioLINK for the purchase of the consortium's permanent digital collection, and another \$2 million to support capital improvements for regional, high-density book depositories.

This funding, which represents an increase of 33 percent over previous allocations, will be used to subsidize the purchase of electronic journal content. (Capital dollars can be used only for content purchases. It cannot by used for yearly subscriptions.) This unparalleled level of support allows OhioLINK member institutions to keep up with the rising cost of digital content.

The depository allocation will enable repairs to maintain an environment that protects institutions' investment in printed materials.



For access to millions of resources, OhioLINK's per student investment is only \$65. That's less than the cost of a single textbook.



OhioLINK delivers more content from one top publisher than is available to the average lvy League school, and we deliver it statewide.



# OhioLINK Resuts

#### Mars mission science team includes OhioLINK patron

Wright State University Research Professor Jane L. Fox, Ph.D., is waiting eagerly for MAVEN—short for Mars Atmosphere and Volatile EvolutioN—to swing gently into the orbit of Mars.

A faculty member since 1995, Fox has been studying planetary atmospheres since the 1970s. Her computer models have helped explain the observed particle behavior in the ionospheres of Mars and Venus, and frame questions for subsequent missions, including MAVEN's.

Along the way, Wright State and OhioLINK together provide Fox with the materials she needs for this reading-intensive research.



MAVEN is expected to enter Mars' atmosphere on Sept. 21, 2014,

Eastern Standard Time, 10 months after launching. However, the ordinarily risky orbit entry is further complicated by a comet's expected trajectory.

"More than 100 people working on the mission will celebrate a great triumph when MAVEN safely enters orbit," Fox said. Team members hail from the University of Colorado Boulder/ Laboratory for Atmospheric and Space Physics, the University of California, Berkeley/Space Sciences Laboratory, and NASA's Goddard Space Flight Center.

Fox is part of the seven-member, interdisciplinary science team who will use data from MAVEN to learn how and why the red planet has been losing its atmosphere over billions of years. By studying the escape rates of atoms into space, they hope to unravel what the primordial atmosphere of Mars was like and whether it could have supported life.

"OhioLINK has been very valuable to me. I don't recall any book or reference that I've needed that I haven't been able to get through OhioLINK," Fox said.

"OhioLINK is so convenient," she added. "It's part of the reason why I stay in Ohio and at Wright State University." <image>

### "I don't recall any book or reference that I've needed that I haven't been able to get through OhioLINK."

 Jane L. Fox, Ph.D., Wright State University, Research Professor, Department of Physics and NASA MAVEN Team Member



**Credits**: (top left – bottom) NASA/Bill Ingalls; Lockheed Martin; NASA; NASA/Goddard





"I have benefited immensely from OhioLINK. The nearly unlimited access to journal articles and research databases from OhioLINK and The Ohio State University has helped me dive further into my research and expand my mind to develop more creative and novel solutions to cancer detection engineering."

Josh Javor, The Ohio State University,
Undergraduate Student, Mechanical Engineering,
Electromagnetic Medical Imaging Device Research





# OhioLINK delivers Resources

OhioLINK students, faculty and staff at our member libraries have access to a wide swath of powerful resources, including more than 150 research databases across all disciplines. In addition, OhioLINK members can take advantage of the following:

#### **Electronic Journal Center (EJC)**

This database contains millions of full-text articles from more than 10,000 academic journals from top scholarly publishers, academic societies and university presses.

**Impact** In 2013-2014, patrons downloaded 10 million full-text articles from the EJC site and corresponding publisher sites.

#### **OhioLINK Central Catalog**

A shared catalog, the OhioLINK Central Catalog displays information for items owned by our 91 member libraries. It lists nearly 50 million items, including books, periodicals, maps, music scores and audiovisual materials. Students and faculty can request these materials online and pick them up at any OhioLINK member library in 3 to 5 days.

**Impact** OhioLINK delivered more than 600,000 items to students and faculty throughout Ohio last year.

#### **Electronic Book Center**

OhioLINK provides access to more than 100,000 eBooks, many of which are found in the Electronic Book Center (EBC). Titles include reference works, American and English literature and technology titles, including the popular Safari eBook collection.

**Impact** There were 861,000 downloads from the EBC in 2013-2014. In the Safari collection, patrons accessed more than 3 million book sections.

#### **Electronic Theses and Dissertations Center**

The ElectronicTheses and Dissertations (ETD) Center represents Ohio's intellectual capital. The ETD Center contains nearly 50,000 theses and dissertations from students at Ohio's world-renowned academic institutions.

**Impact** More than 750,000 researchers from around the globe have accessed the ETD Center in the last year.

#### **OhioLINK Music Center**

An online streaming music database of international works in a variety of genres, the OhioLINK Music Center contains more than 81,000 tracks of music, from more than 22,000 albums.

**Impact** The OhioLINK Music Center receives tens of thousands of downloads annually.

#### **Digital Resource Commons**

The Digital Resource Commons (DRC) houses a variety of digitized materials from Ohio's colleges, universities and cultural institutions, including historic maps of Akron, bioacoustic recordings, educational videos, and Greek and Latin inscriptions.

**Impact** The nearly 85,000 unique, scholarly and historical records currently housed in the OhioLINK Digital Resource Commons were accessed 8 million times in 2013-2014.

#### **Discovery Layer Resources**

OhioLINK successfully implemented EBSCO's Discovery Services, which provides libraries with a single search experience to research across multiple resources.

**Impact** 63 libraries implemented the product on their campuses.





Credit: College of Food, Agricultural, & Environmental Sciences, The Ohio State University

"OhioLINK's shared-collection development policy makes our money go much, much further. Each music library in the consortium claims certain composers and commits to getting all of their new scores. This lets the libraries share the risk of investing in contemporary composers – who may or may not be desired 30 years from now – while giving us confidence that the scores will be available to our users."

> Susannah Cleveland, Bowling Green State University, Head Librarian, Music Library & Sound Recordings Archives

# Powered by **Nembers**

The OhioLINK standing committees ensure that members have an active voice in the consortium's strategies and policies. Thank you to the more than 250 professionals who volunteer their time to participate in our governance process. Information about our committee representatives can be found at www.ohiolink.edu/governance\_and\_committees.



### CONNECTING 91 LIBRARIES & 600 THOUSAND PATRONS

Antioch College Antioch University Ashland University Athenaeum of Ohio Baldwin Wallace University Belmont College Bluffton University Bowling Green State University Capital University Case Western Reserve University Cedarville University Central Ohio Technical College Central State University Cincinnati Christian University Cincinnati State Technical & CC Clark State CC Cleveland Clinic Cleveland State University College of Wooster Columbus Coll. of Art & Design

Columbus State CC Cuyahoga CC Defiance College Denison University Eastern Gateway CC Edison CC Franciscan University of Steubenville Franklin University Hiram College Hocking College John Carroll University Kent State University Kenyon College Lake Erie College Lakeland CC Lorain County CC Lourdes University Malone University

#### Marietta Colle

Marion Technical College Mercy College of Ohio Vethodist Theological School in Ohio Miami University Mount Carmel College of Nursing Mount St. Joseph University Mount Vernon Nazarene University



Corresponds with institution names listed below.





### OhioLINK

An OH · TECH Consortium Member

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