Treasure State
Academic
Information &
Library
Services

Academic Symposium 2018
5.18.18
Billings, MT
Back in the Day ....1994

It’s Montana State University, Billings

EMC renamed as regents OK unified system

UNIVERSITY REORGANIZATION

The Board of Regents Friday unanimously approved a plan that unifies the higher education unities of the two state universities, the University of Montana and Montana State University, in the new University of Montana System.

The new order will be known as the University of Montana System and will be headed by a chancellor who will serve as the chief academic and administrative officer.

The university will have three campuses: the University of Montana in Missoula, Montana State University in Bozeman and Montana Tech of the University of Montana in Butte.

At a glance

Regents OK U-system revamp

Higher-ed plan: Reaction mixed

By DAVID MCCRACKEN

University of Montana Missoula

Montana State University, Northern

Missoula

Missoula

Missoula

Bozeman

Butte

Montana Tech of the University of

Montana State

University of Montana System

New university order

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OMNI (Outreach Montana: Networked Information) is a consortium of academic libraries in Montana. The mission of OMNI is to provide improved services to member libraries through the sharing of an automated library system.

Whereas, Montana State University—Bozeman Libraries has purchased and installed an automated integrated library system (SIRSI) and is desirous of making this system (as described in the SIRSI/MSU—Bozeman contract executed 10/28/97) available for use by other libraries; and

Whereas, all OMNI member libraries are either units of local government empowered to enter into an inter-local government agreement; or are private, or non-profit agencies operating libraries; and

Whereas representatives of Montana State University-Bozeman and have met and discussed in consideration of mutual covenants contained herein;

Now therefore, these libraries and their parent agencies agree as follows:

A. Definitions

1. OMNI/MSU (Outreach Montana: Networked Information/Montana State University) - a consortium of academic libraries in Montana (members as of July 1, 2008 are Dawson Community College, Chief Dome Native College, Little Big Horn College, MSU—Billings, MSU—Bozeman, MSU College of Technology—Great Falls, MSU—Northern, Rocky Mountain College, Carroll College, and University of Great Falls.)

2. OMNI/MSU is comprised of the senior administrator from each OMNI/MSU library.


4. Participants - libraries/libraries that is/e are contracting with MSU—Bozeman for use of the SIRSI System.

5. SIRSI or SIRSI System - automated integrated library system provided by Sirsi Corporation, Huntsville, Alabama.

6. OCLC (Dublin, OH) — a bibliographic utility.

2014

• Coordinator
• Feasibility Task Force
• MALC
• Fiscal agent – MSU Shared Services
• MoU’s
Why?

- Achieve economies of scope and scale
- Get more powerful resources into more hands
- More consistent and successful academic experience
- Enhance teaching and research through collection sharing
- Level the playing field
September 2, 2016

3 Community Colleges
   Dawson, Flathead Valley, Miles City

4 MSU
   Billings, Bozeman, Great Falls, Northern

5 Private Colleges
   Carroll, MT Bible, Rocky, U of Providence, Yellowstone Christian

7 Tribal Colleges
   Aaniiih Nakoda, Blackfeet, Chief Dull Knife, Fort Peck, Little Big Horn, Salish Kootenai, Stone Child

5 UM
   Helena, Law School Library, Missoula, MT Tech, Western
Accomplishments

More high quality e-resources

2016
- Ebsco Core Collection (Aggregate Database)
- ProQuest PQ Central (Aggregate Database)

2017
- AAAS (American Association for the Advancement of Science) Journals
- Ebsco AutoMate
- Elsevier SciDirect/Freedom Collection
- Elsevier Scopus (Science Database)
- Gale/Cengage Access Program (Aggregate Database)
- Mango Language Database
- OverDrive Academic E-Books
- ProQuest Academic and College Complete Collections E-Books
- Safari E-Books

2018
- ELUNA Membership
- FilmsOnDemand
- MARCIVE (GPO Cataloging Service)
- NewsBank America's News
E-Resource cost efficiencies

**Total cost avoidance** *
(Sept. 2017 to current)

- **Actual Cost:** $2,290,425
- **Cost Avoidance:** $6,149,376
- **List Price:** $8,439,801

* Excludes Elsevier
E-Resource cost efficiencies, cont.

Elsevier Science Direct Freedom Collection

9 of our smaller members each pay an average annual cost of $236 per yr.

vs.

average annual list $1,508,650
TRAILS Standing Committees

- Collection Development (CDC)
- Digital Preservation (DPC)
- Open Educational Resources (OER)
- Overdrive (ODC)
- Professional Development (PDC)

Tech Services Subcommittees

- TS - Cataloging (CAT)
- TS - E-resources (ERE)
- TS - Discovery (DIS)
- TS - Fulfillment (FUL)
- TS - Resource Sharing (RSH)
Committee Responsibilities

- **Chair(s)**
  - schedule meetings
  - maintain committee docs in Box
  - reports 2x a year

- **Committee Members**
  - research/discuss topics
  - consider implications and impact
  - make recommendations
  - provide training (w/ PDC support)
Upcoming Committee Priorities

- **Collection Development**
  - Continue building pool of shared e-resources
  - Gather e-resource statistics for cost/use

- **Digital Preservation**
  - More training opportunities
  - Investigate shared projects e.g. digital preservation software

- **Open Educational Resources**
  - Statewide textbook affordability initiative
  - Faculty awareness, training, and incentives

- **Professional Development**
  - Survey members for training interests
  - Provide regular training opportunities and event calendar
Upcoming Committee Priorities, cont.

- **TS- E-resources (ERE)**
  - Create policy/procedure recommendations for centrally managing shared collections
  - Work on TRAILS-level usage statistics
  - Complete Open Access project

- **TS- Discovery (DIS)**
  - Work with Ex Libris to de-FRBR Primo
  - Implement TRAILS as the default Primo search scope
  - Research implementing Primo VE
Upcoming Committee Priorities

• TS - Cataloging (CAT)
  - Create best practices/policies for TRAILS catalogers
  - Move from putting out "fires" to acting proactively on Consortial improvements

• TS - Fulfillment (FUL)
  - Best practices for serving distance students

• TS - Resource Sharing (RSH)
  - Resource Sharing training
  - Rota adjustments
Lorcan Dempsey on Consortia

• **Capacity**
  - Purchasing power
  - Shared infrastructure
  - Consolidating collections and data
  - Discovery
  - Expertise

• **Influence**
  - Value
  - Advocacy

Who is Your User?

My User is a Machine
The Power of the Network Effect

• Network effect defined
  • Goods or services become more valuable when more people use them
  • Facilitated by cloud technologies

• Network effect done right
  • Email/Calendaring (Google, Microsoft, Yahoo!, etc)
  • Library Services Platforms (Alma/WorldShare, etc)
  • Facebook
  • Twitter
  • ResearchGate (100+ million articles)
  • HathiTrust (15+ million digitized books)
Library-run Institutional Repositories
(Failure to Apply Network Effect)

• Twenty years of development has led to dozens of software platforms
• Fractured landscape
  • 3,500 IR across the world (according to OpenDOAR)
  • Redundant effort and expenditures
  • Inconsistent metadata
  • Poor application of SEO techniques
• Library profession can’t report:
  • What’s in IR
  • What’s missing
  • How much use they sustain
• How does this condition serve users?
Cultural Heritage Repositories  
(More Failure to Apply Network Effect )

• Same fractured landscape

• Efforts at aggregation
  • Mountain West Digital Library
  • Big Sky Digital Network
  • Digital Public Library of America

• All suffer from low use because they are aggregations of metadata and don’t have the actual digital objects
  • Search engines think of these as link farms and don’t index them
  • Result: lots of effort for low use
Future Initiatives

• Alma Workflows
• OER
• Support Members’ Institutional Objectives
• Institutional Repository
• Big Sky Country Digital Network
• Seeking Funding
Happy TRAILS to You!

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