The User-centered Digital Library: Any Time Any Place Any Way
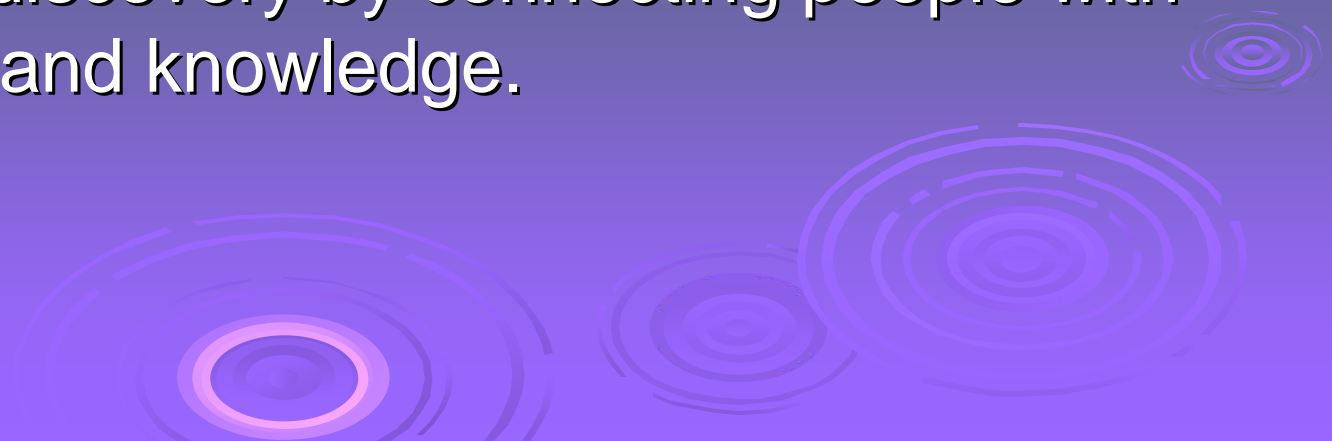
Betsy Wilson

Dean of University Libraries

University of Washington

PRDLA

August 15, 2006

Mission of Libraries World-Wide

…to enrich the quality of life and advance intellectual discovery by connecting people with information and knowledge.

University of Washington

- ➤ Seattle, Tacoma, and Bothell
- ➤ Public research university
  - 30,000 undergraduates
  - 11,000 graduate students
  - 4,000 faculty
- ➤ 1st in US federal research funds

Entrepreneurial Innovation

➢ Microsoft

➢ Amazon

➢ Starbucks

➢ Boeing

➢ Biotechnology firms

➢ And more…

UW Libraries

- Large, public research library
- Nearly 7,000,000 volumes
- 50,000 serial titles
- Digital collections
- Excellent service
- Expert staff
- Innovation
- Global collections
- Assessment and planning

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Award Winning Library

© Loyd C. Heath

➢ Excellence in University Libraries
➢ Award in 2004

Vision 2010

An international leader in imagining, creating, and realizing the promise of the 21st century academic research library.

As the intellectual and physical commons of our great University, we advance discovery and encourage the growth of knowledge.
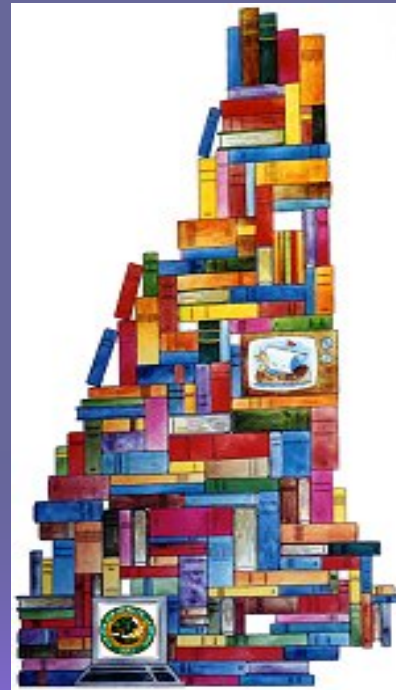
We anticipate and meet the information needs of our diverse communities, at any time and in any place.

We prepare students for success in life as information smart global citizens.

© Office for Metropolitan Architecture
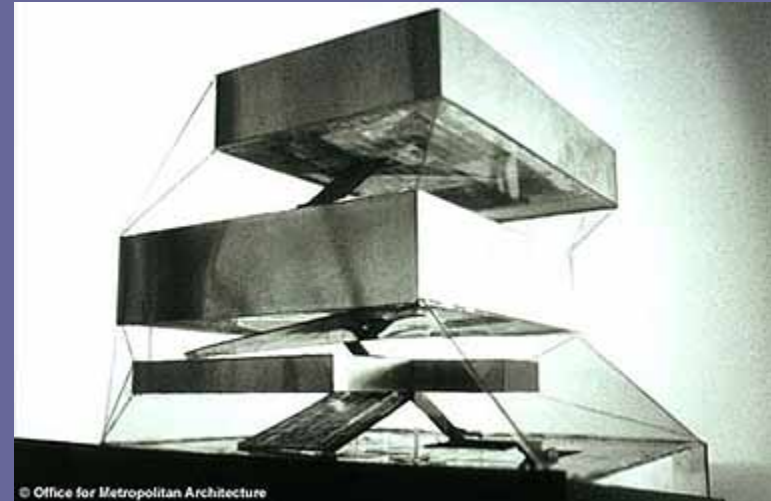
Any Time Any Place Library

- ATAP
- 24 hours a day
- 7 days a week
- Integrated environment
- Diverse needs
- Far-flung locations
- Productivity

Listening to Our Users

- Assessment
- Self-reliance
- Desk top delivery
- Library as place
- Google first
- E-journals
- Fewer visits equals efficiency
- Relationships paramount

Any Time Any Place Learning

UWILL
www.lib.washington.edu/uwill/

➢ University of Washington Information Literacy Learning

Electronic Reserves

- Hundreds of courses
- Thousands of readings
- 1,000,000 uses each year

Innovation in Undergraduate Services

- UWired
- Technology into the service of teaching and learning
- Collaboration
- 24/5 Undergraduate Library
- Information smart global citizens
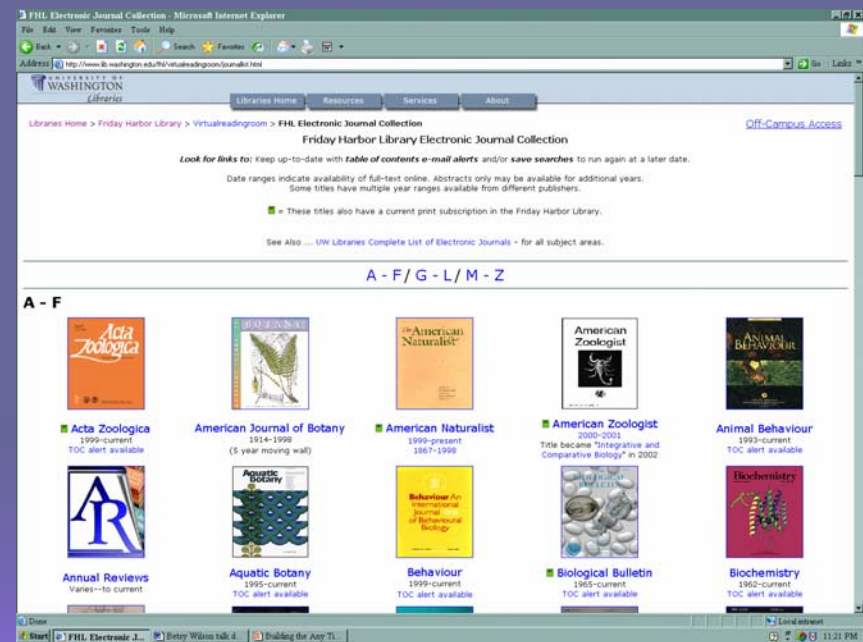
Any Time Any Place Research

Information Gateway
www.lib.washington.edu

➢ **User-centered design**

➢ **1 million hits a week**

➢ **Push out content**

➢ **Open WorldCat**

➢ **RSS feeds**
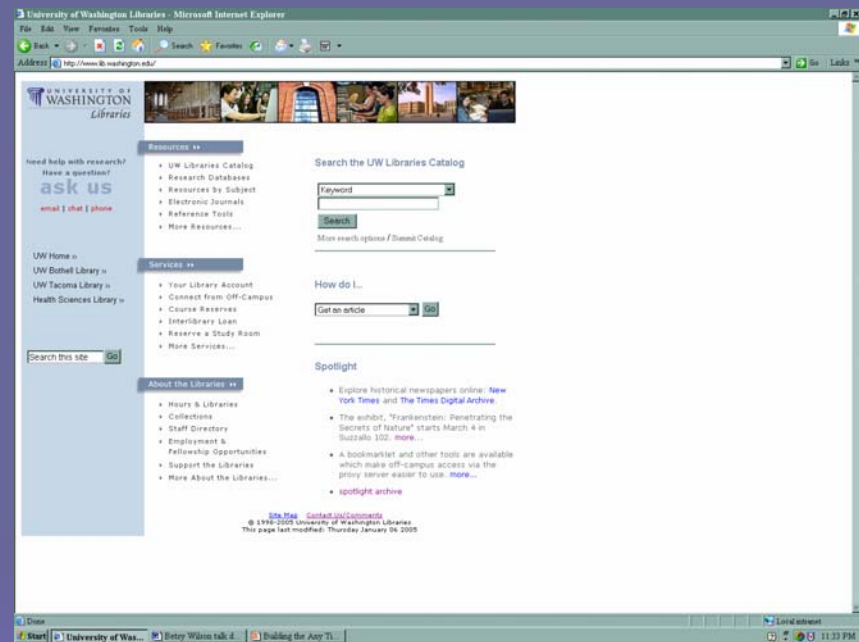
Virtual Reading Room
www.lib.washington.edu/fhl/virtualreadingroom/

➢ Online journals

➢ Marine and biological sciences

➢ Island reading

Summit
summit.orbiscascade.org

- 30 universities
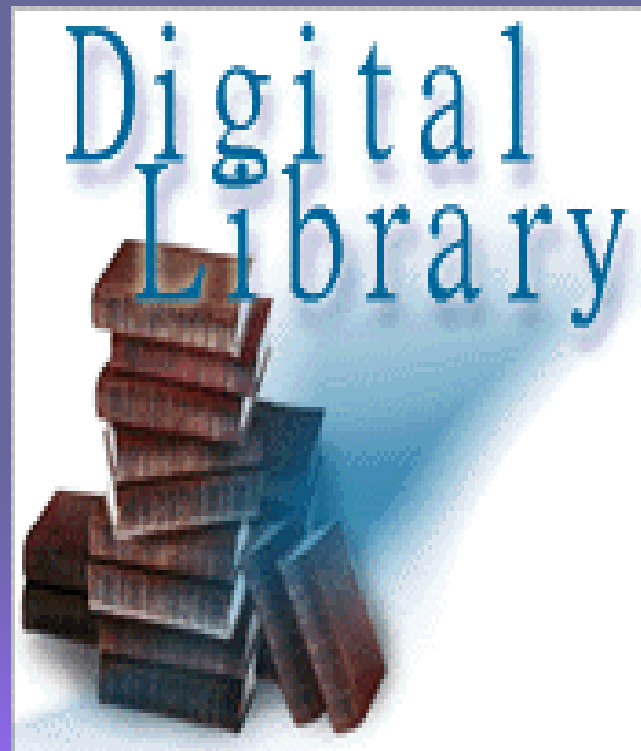- 25 million volumes
- 48 hour delivery
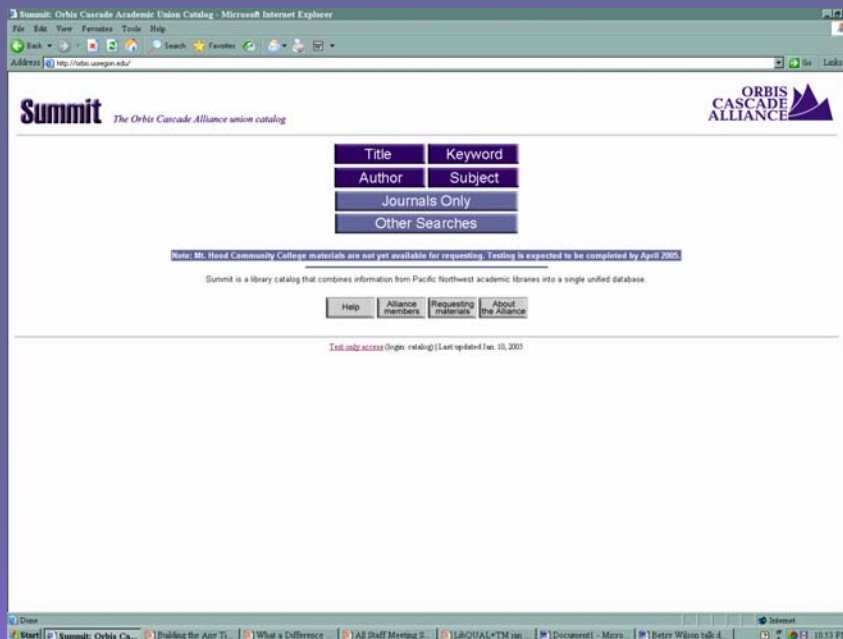
Institutional Repository
digital.lib.washington.edu/dspace/index.jsp

➢ DSpace software

➢ DSpace Federation

➢ 16 Research communities represented
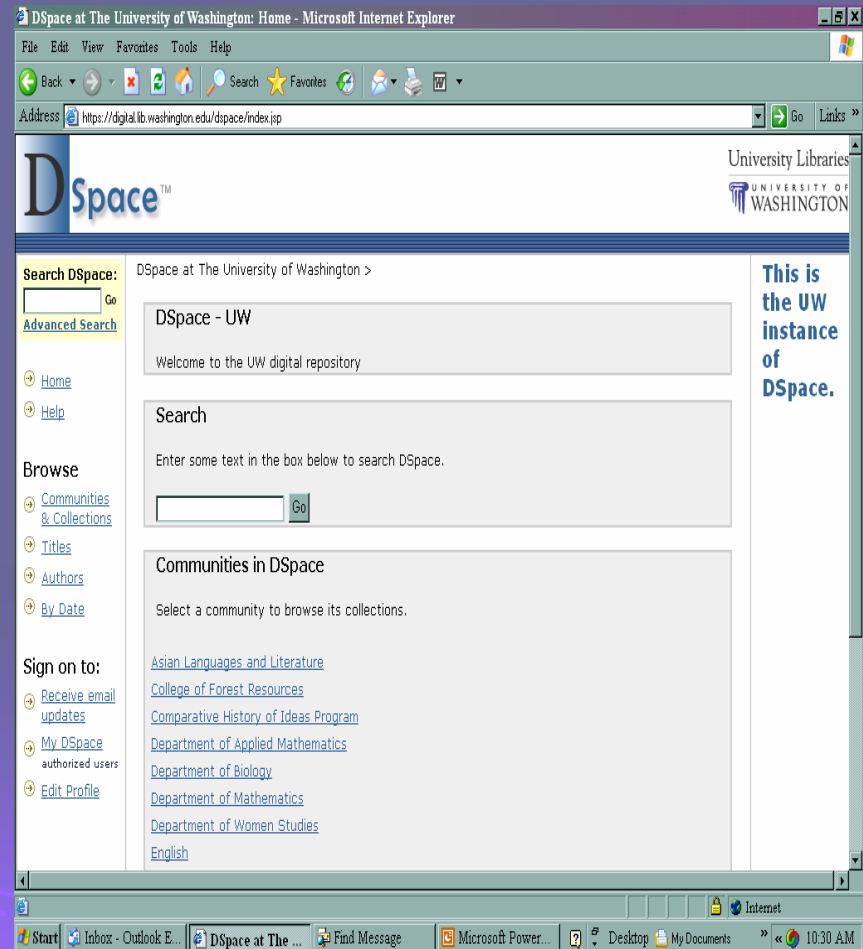
Any Time Any Place Collections

- E-content
- Web-based delivery
- 35% percent of acquisitions budget

Northwest Digital Archives
nwda.wsulibs.wsu.edu/

➢ Database of 2,500 EAD finding aids

➢ Archival collections from the Northwest

Image Collections
content.lib.washington.edu

- ➢ 100 collections
- ➢ 150,000 images
- ➢ CONTENTdm
- ➢ Freely available
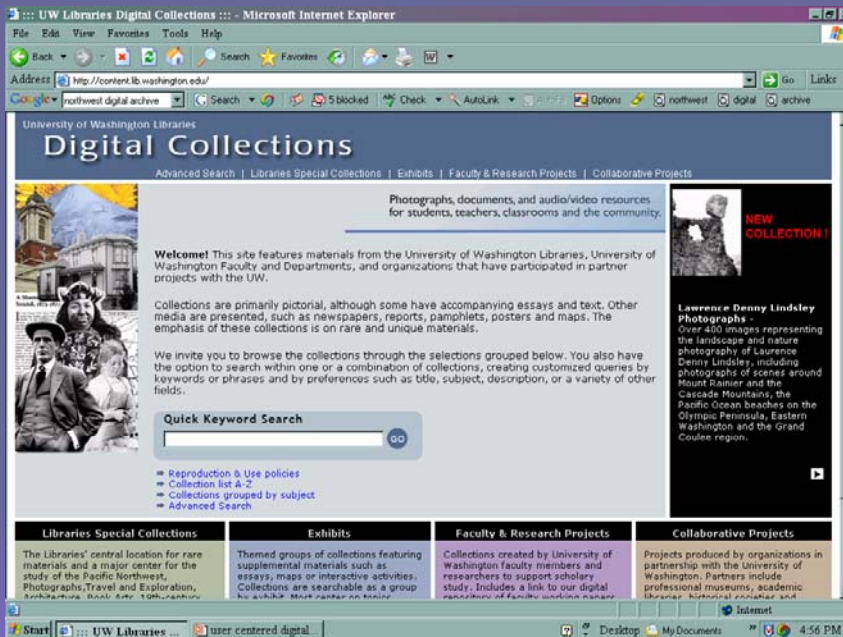
Virtual Community Museum
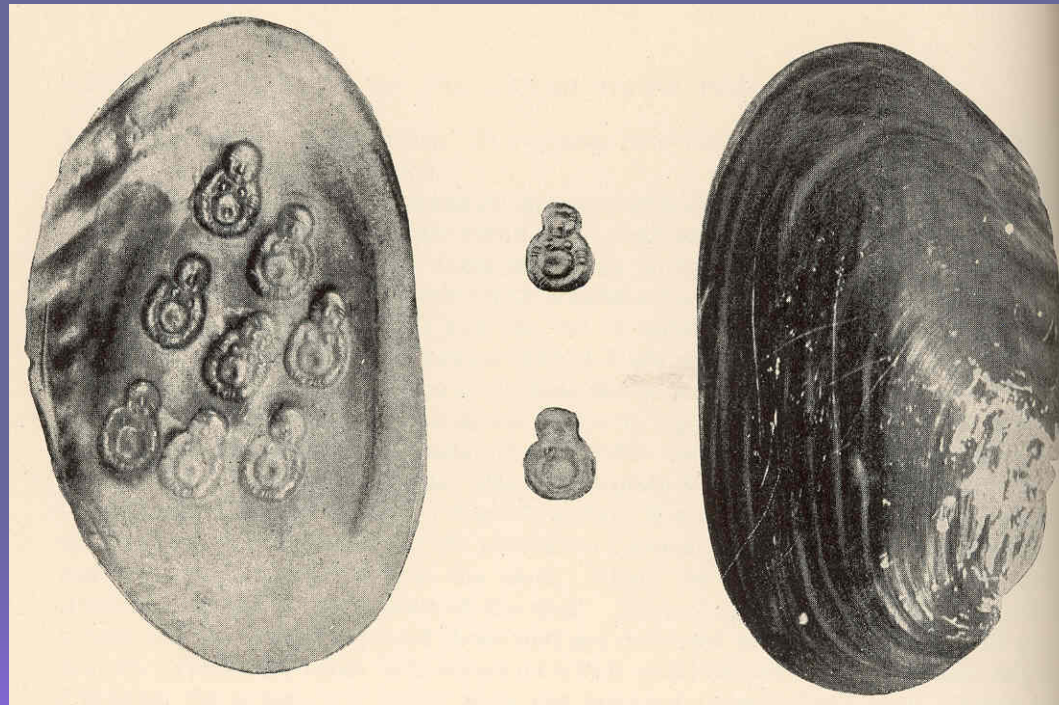
Western Waters Digital Library
www.westernwater.org

➢ **Greater Western Library Alliance**

➢ **Columbia, Snake, Colorado, and Rio Grande rivers**
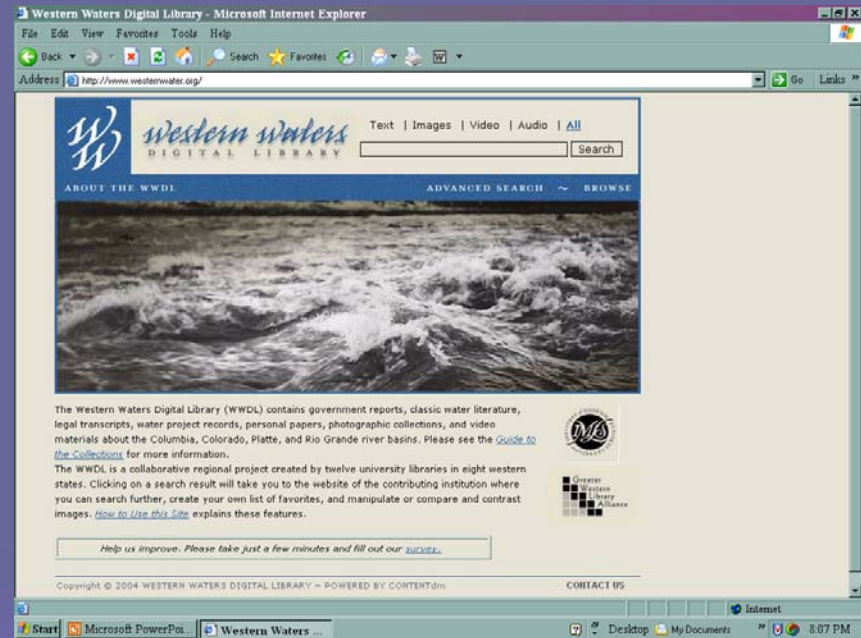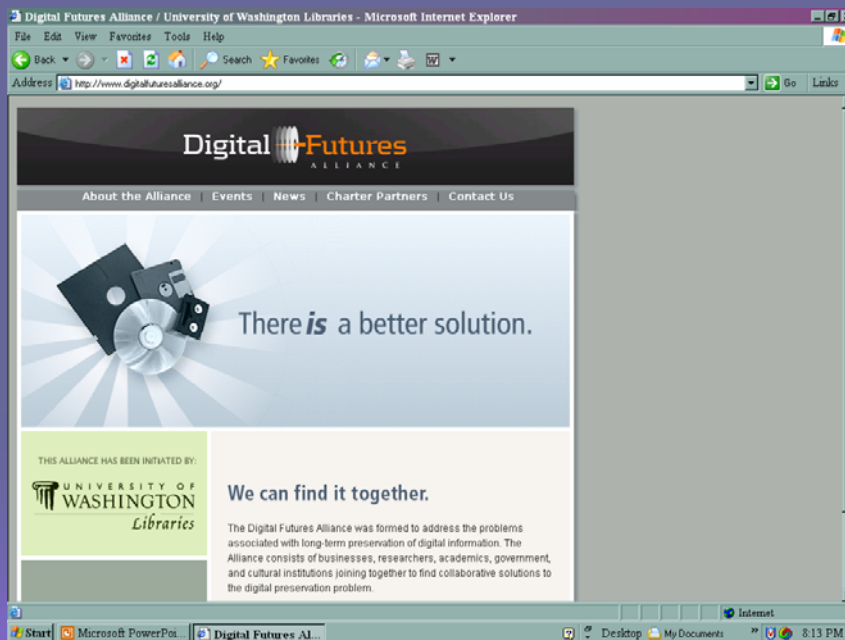
Freshwater and Marine Image Bank
content.lib.washington.edu/fishweb/

Digital Futures Alliance
www.digitalfuturesalliance.org

- ➢ Preservation of digital assets
- ➢ Public-private partnerships
- ➢ Microsoft, RealNetworks, OCLC, UW, Boeing, PATH, etc.

Any Time Any Place Answers
www.lib.washington.edu/services/qnalive/

- Q&A Live
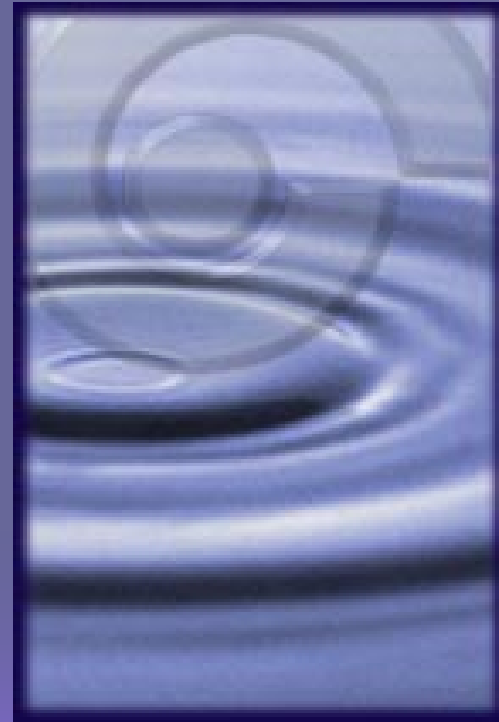- QuestionPoint
- Local, national, and international collaboration

Conclusion

- Increased access
- Increased use
- Increased productivity
- Increased learning
- Life of learning
- Global reach

Thank You and Questions?
Contact: betsyw@u.washington.edu