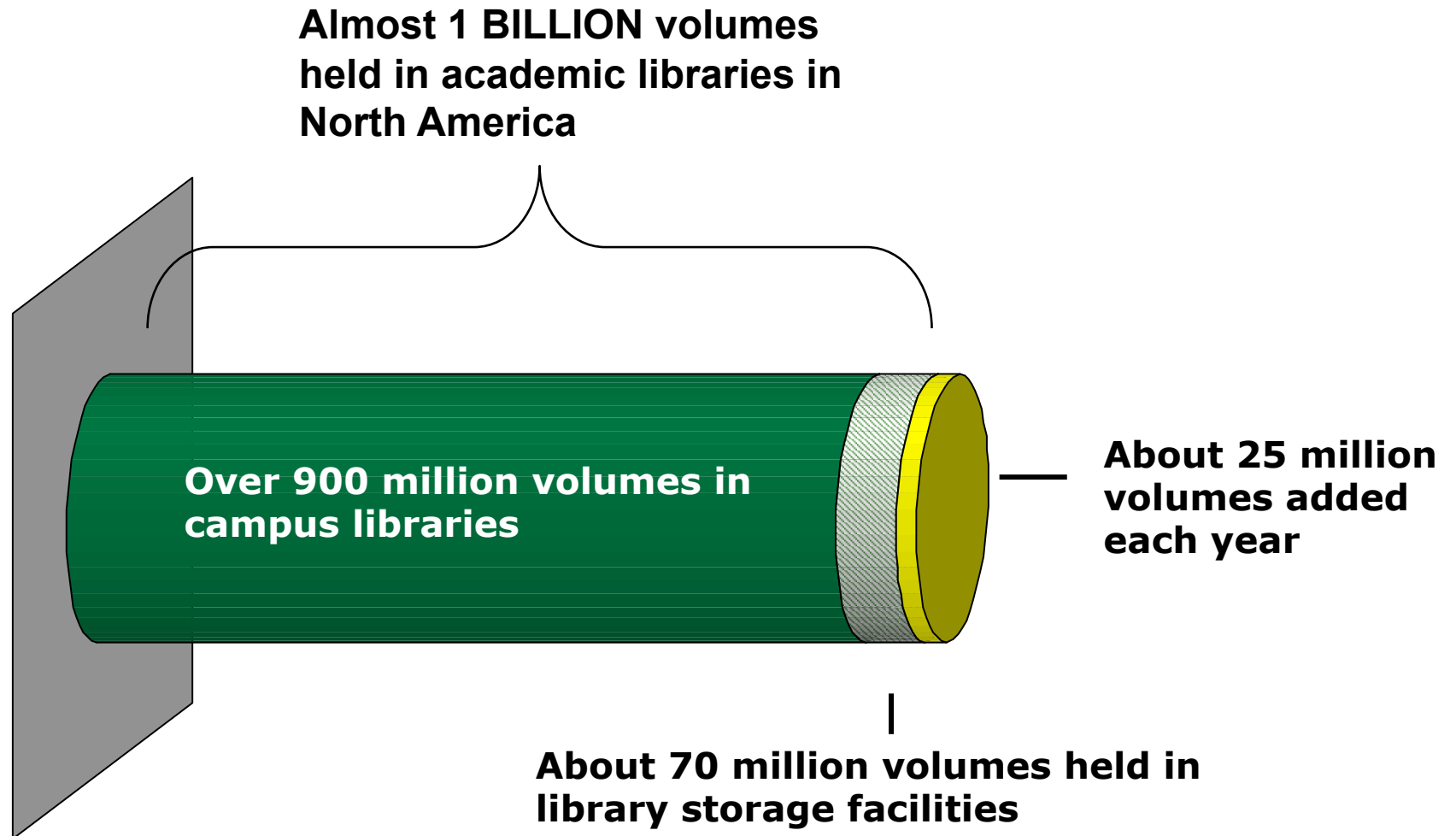

Trends in Shared Library Storage and Shared Collection Management

**Lizanne Payne
Executive Director
Washington Research Library Consortium
payne@wrlc.org**

North American Context



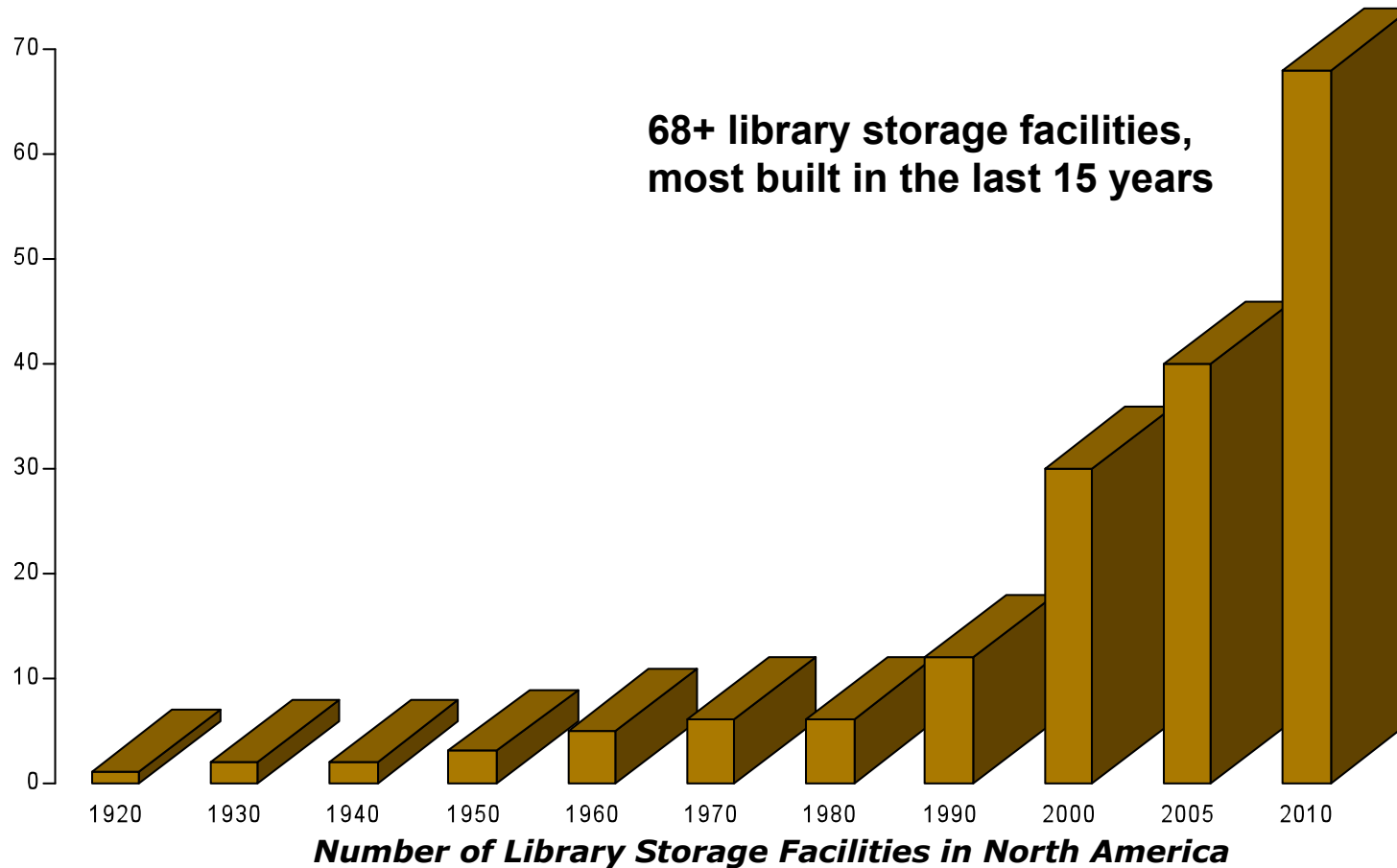
Key Trends Affecting Print Collections

- **Print publication still strong, little reduction in new print monograph volumes**
- **Libraries are at capacity**
- **Campus master plans favor student-oriented space over book space**
- **Electronic journals and mass digitization projects provide viable alternatives to legacy print volumes**

Alternatives to Print, Candidates for Storage



A Growing Trend



Library storage facility: a separate building purpose-built for long-term storage of very large quantities of library materials

Harvard Model



**Volumes stored by SIZE
for maximum density**

**Can hold 1 to 2 million
volumes per building
module (about 12,000 sf)**

Order picker for retrieval

Usually built off-campus

Delivery next-day

**Construction cost per
volume approx \$3**

Automated Storage and Retrieval System (ASRS)



Volumes stored in metal bins, retrieved by robotic mechanism

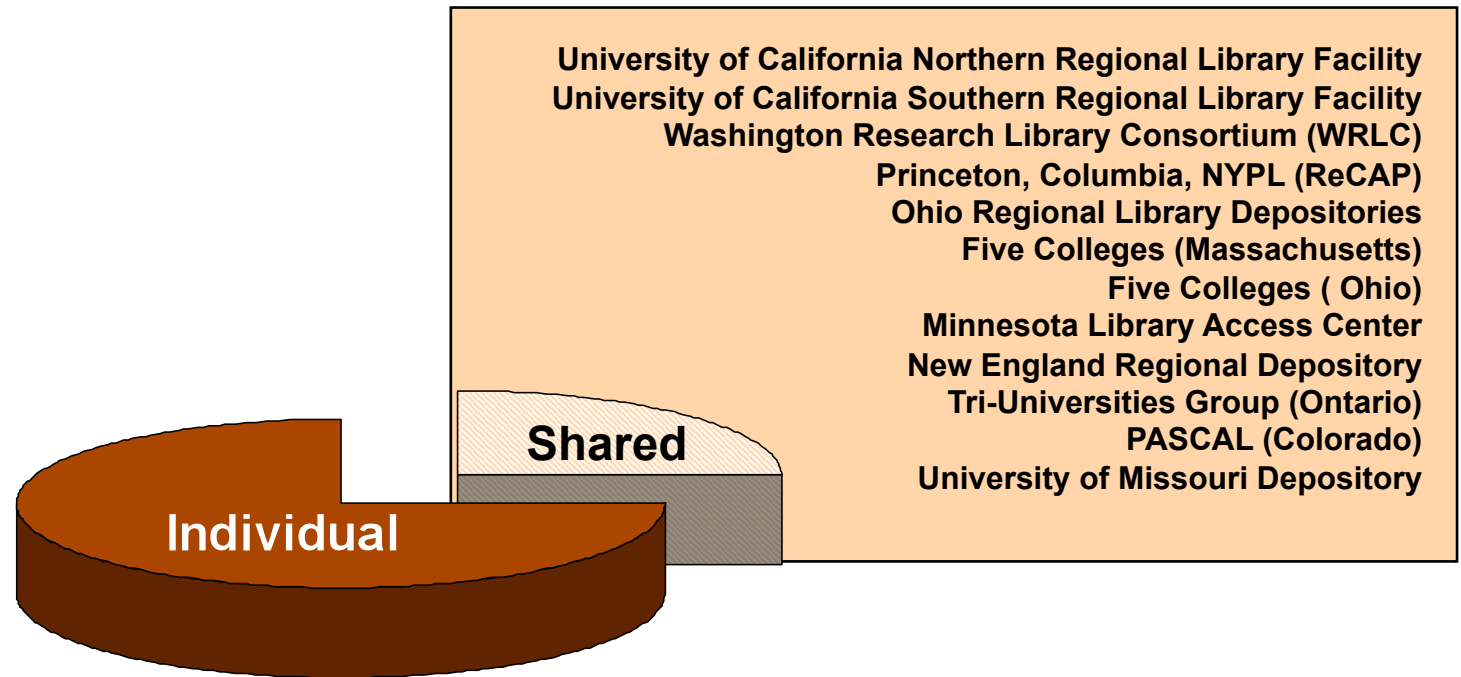
Can hold over 1 million volumes per building module

Built on campus

Delivery in minutes

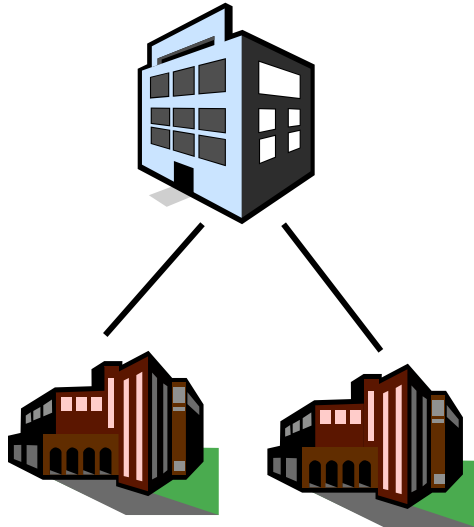
Construction cost per volume approx \$10

Library Storage Facilities by Ownership



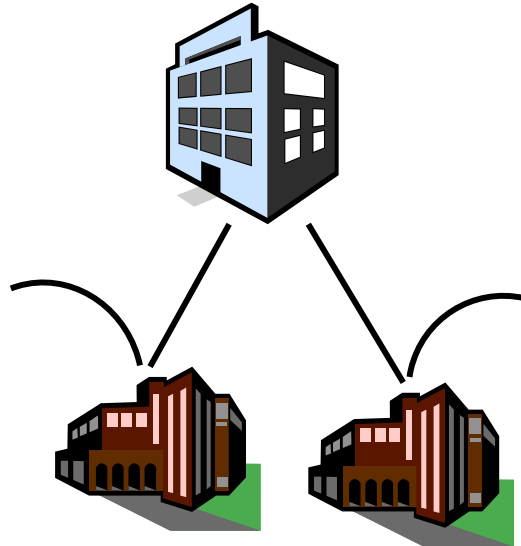
Shared Storage Models

Shared Secondary Storage



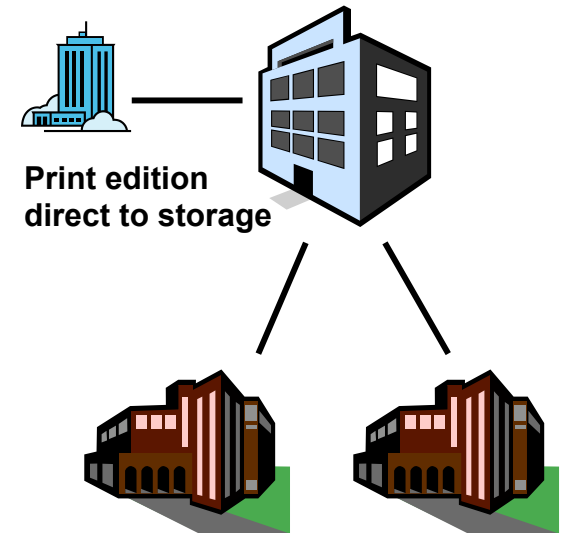
ReCap (Columbia, Princeton, NYPL)
Southwest Ohio Regional Depository
University of Missouri system
Washington Research Library Consortium (but changing)
Many others...

Shared or Last Copy Storage



University of California RLFs
Five Colleges, Inc (MA)
Five Colleges (OH)
PASCAL (Colorado)
Tri-Universities Group
NE Ohio Repository

Shared Print Archive

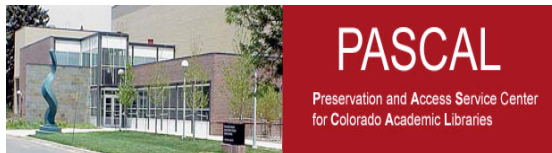


U of California system
CIC libraries

Types of Last Copy Repositories

Storage-Based

- No duplicates (or restricted duplication)
- Ownership may remain with original owner or transfer to consortium



Five Colleges
Library
Depository

Collection-Based

- Retention agreement among multiple libraries to preserve and provide access to print volumes
- Some emphasize deduplication of common items, others emphasize preservation of unique items



Triangle Research Libraries Network

Dedicated to Innovation & Collaboration

VALE
new jersey

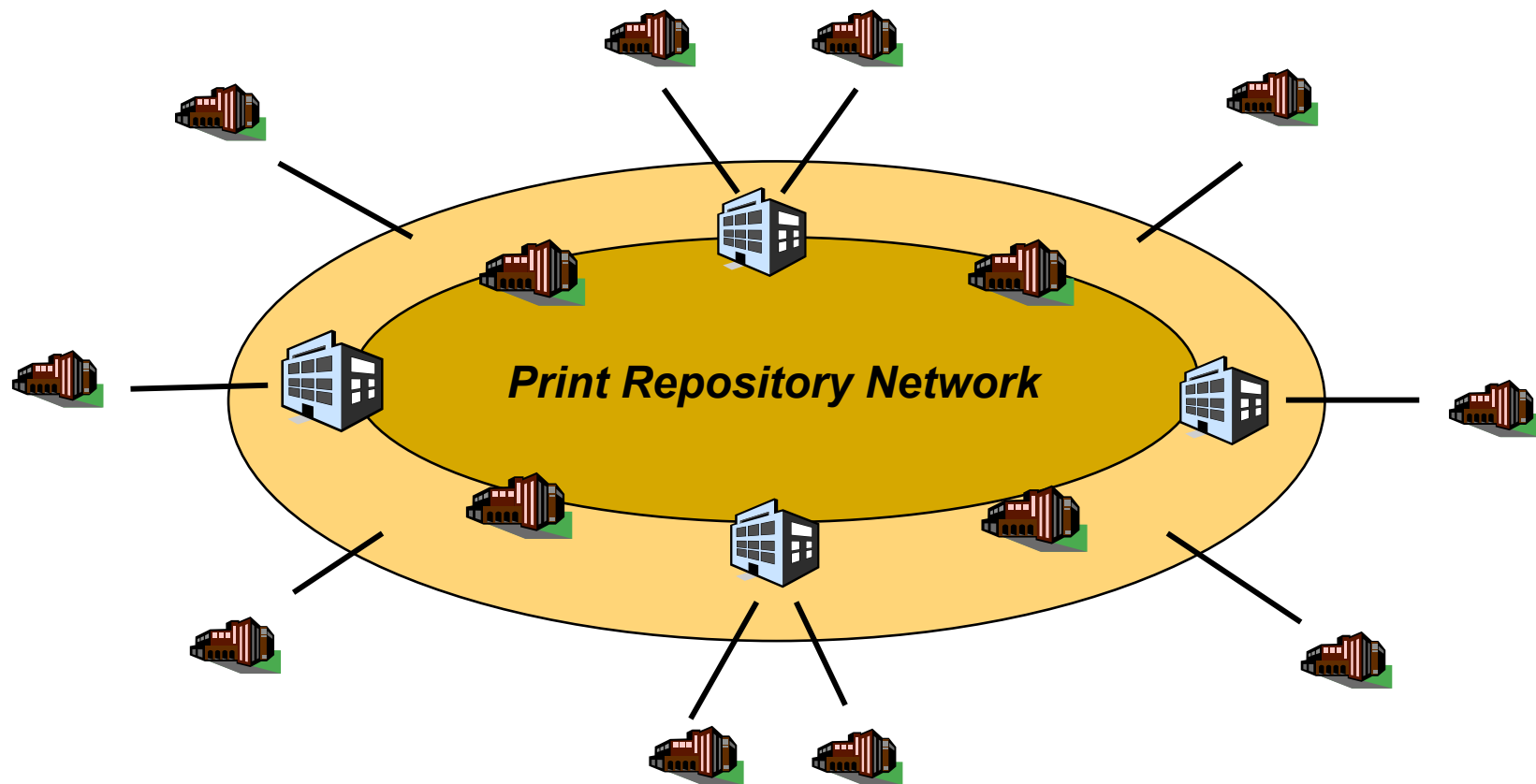
Virtual Academic Library Environment



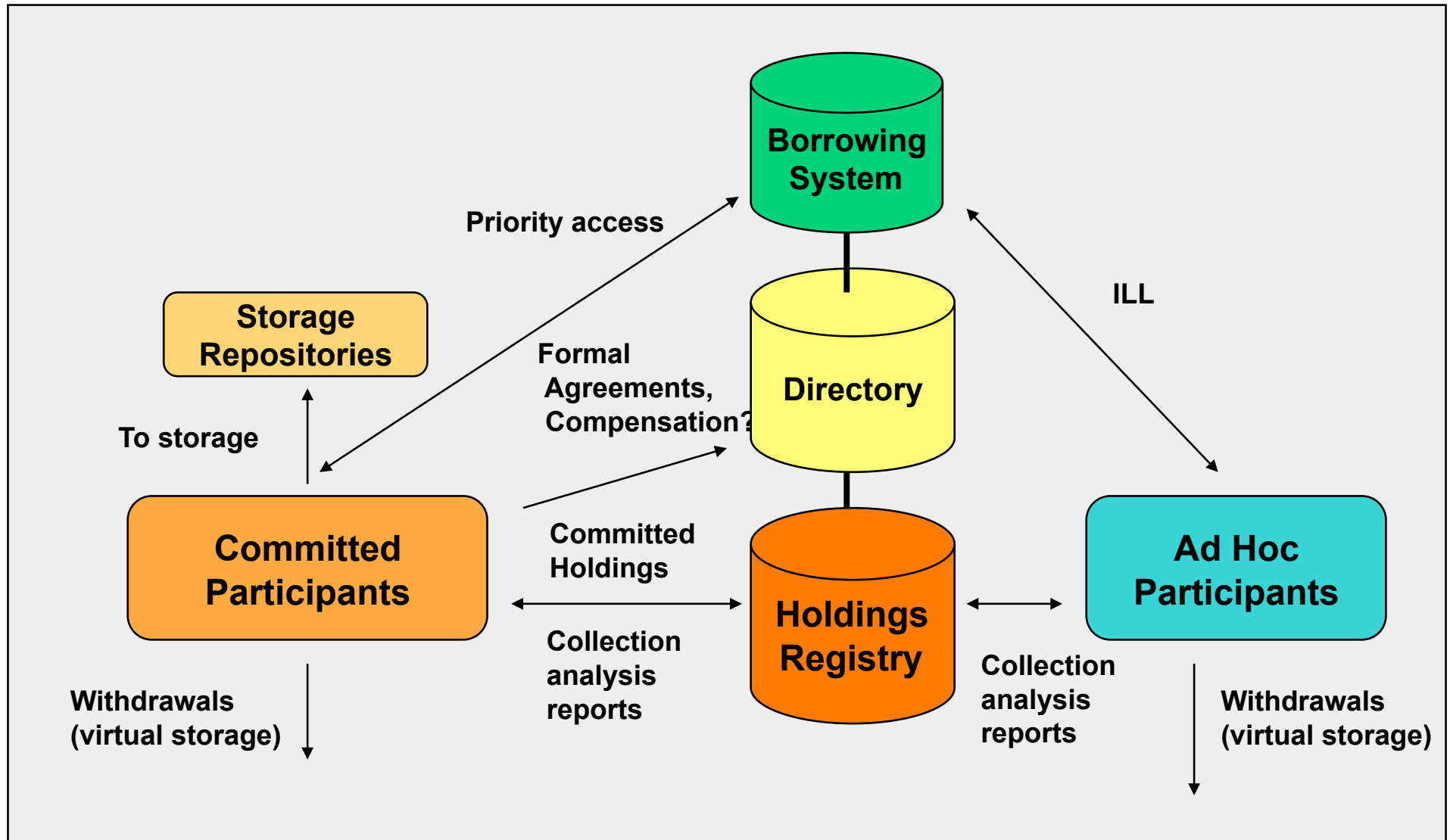
Members have guaranteed access to preserved items to enable deaccessioning of campus copies

Distributed Print Repository Network

The time is right to manage and preserve legacy print collections at the system or collective level, while freeing shelf space for new materials on local campuses.



Key Features of a Print Repository Network



Major Initiatives

Cooperative Collection Management Trust (CCMT)

- OCLC pilot project to explore services and infrastructure necessary for cooperative collection decisions
- Develop and test collection analysis process and reports (overlap, uniqueness, and demand patterns for monographs) based on WorldCat
- 22 libraries including California Digital Library, Ohio State, Brown, University of Louisville, University of Alberta, members of ASERL and WRLC consortia



Shared Print Working Group

- Synthesize the functional requirements and agreements for a system-wide approach to managing print collections in libraries, archives, and museums
- Compile detailed data base of library storage facilities
- 14 cultural heritage institutions from North America, the U.K., and Australia

***The library community could provide
lasting benefits to scholarship
and economies to institutions
by proactively developing
a collaborative print repository network
on a regional, national or global scale.***

For more information:

Payne, Lizanne. *Library storage facilities and the future of print collections in North America*. Dublin, OH: OCLC, 2007.

<http://www.oclc.org/programs/publications/reports/2007-01.pdf>