### Safeguarding Culture and Identity

#### Restricted Access:
- ETDs
- Data Sets
- Oral Histories

#### Public Access:
- ETDs
- Faculty Archives
- Images, Maps
- Music, Narratives
- Exhibits
- University Publications
- University Archives

#### Membership Categories

**Affordable** for libraries of all sizes:
- Contributing: $300/year 5 GB
- Preservation: $2,000/year 20 GB
- Sustaining: $5,000/year 40 GB
- Additional Storage: $2/GB

5% discount for joining both NDLTD (Networked Digital Library of Theses and Dissertations) and the MetaArchive for dark archiving.

### Copies in Multiple Dark Archives

#### Ingest Content
At least 6 caches replicate content.

LOCKSS Software running on each cache ingest content based on crawling rules.

### Automated Ingest, Replicate, and Restore

#### Content Monitoring and Recovery

The cache manager monitors all LOCKSS caches for uptime, availability of disk space, and sufficient replication of content.

#### Cache Contents: Dark Archive
- ETDs
- Data Sets
- Oral Histories
- Faculty Archives
- Images, Maps
- Music, Narratives
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### In a Nutshell

MetaArchive uses the free open source LOCKSS software to operate dark archives in a private network of preservation servers. Content is stored in and restored to its original format thereby avoiding data loss. Participating institutions identify their digital resources to be preserved and make them available only to the MetaArchive for dark archiving.

### Preservation Scenario

**Librarian:** Let’s preserve this web resource and its metadata.

**Techy:** Please describe it in the Conspectus Database.

**Plugin Developer:** Do I harvest all or parts?

**Librarian:** Everything!

**Plugin Developer:** develops rules (plugins) that locate the requested content, e.g., master TIFFs, but not JPEGs.

**Techy:** I’ll tell the network (publicize plugin, activate content, ...)

**Librarian:** Let me see content in the network (AuditProxy)

Together: Verify that preserved content is sufficient to restore.

**AFTER A FATAL CRASH**

**Techy:** I restored your content!