The CLOCKSS Archive

- presented by Randy Kiefer
Principles of the CLOCKSS Archive

- Community Governed

- Global Approach: Decentralized Preservation

- Proven Technology using the open-source software LOCKSS

- Commitment to Open Access
Global View of Archive Nodes

- **Stanford (California)**
  - Stanford University
- **Huston (Texas)**
  - Rice University
- **Bloomington (Indiana)**
  - Indiana University
- **Edinburgh (Scotland)**
  - University of Edinburgh
- **Calgary (Canada)**
  - University of Alberta
- **Dublin (Ohio)**
  - Online Computer Library Center (Oclc)
- **Charlottesville (Virginia)**
  - University of Virginia
- **Melbourne (Australia)**
  - Australian National University
- **Berlin (Germany)**
  - Humboldt University
- **Tokyo (Japan)**
  - National Institute of Informatics
- **Milano (Italy)**
  - Università Cattolica del Sacro Cuore

- **Hong Kong (China)**
  - University of Hong Kong
Beginning in 2011 - Some benchmarks

• The CLOCKSS Archive as of December, 2010
  – Supporting Libraries = 86
  – Participating Publishers = 33
  – Archive Nodes installed = 7

• The CLOCKSS Archive today:
   Supporting Libraries = 704
   Participating Publishers = 170
   Number of Archive Nodes installed = 12

❖ What’s on the horizon?
  ❖ Effect of Open Access
  ❖ Focus on small publishers
Thank You!

Questions or Comments?

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The CLOCKSS Archive

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### Summary

<table>
<thead>
<tr>
<th>Content custody</th>
<th>You or your community</th>
<th>The CLOCKSS Archive</th>
</tr>
</thead>
<tbody>
<tr>
<td>Access when Publisher server unavailable</td>
<td>Not available from any source until triggered</td>
<td></td>
</tr>
<tr>
<td>Access to whom Authorized users</td>
<td>Everyone when triggered</td>
<td></td>
</tr>
<tr>
<td>Preservation technology Open source LOCKSS</td>
<td>Open source LOCKSS</td>
<td></td>
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<tr>
<td>Access fees for content None</td>
<td>None</td>
<td></td>
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<tr>
<td>Governance Stanford &amp; each network</td>
<td>Board of Directors</td>
<td></td>
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