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<td>Author(s)</td>
<td>NAGAI, Yuko (The Zoological Society of Japan, Japan); TSUDZUKI, Ichirou (Kyoto University, Japan); SUGITA, Shigeki (Hokkaido University, Japan)</td>
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<td>Citation</td>
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<tr>
<td>Issue Date</td>
<td>2008-01-31</td>
</tr>
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<td>Text Version</td>
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<td>URL</td>
<td><a href="http://hdl.handle.net/11094/14191">http://hdl.handle.net/11094/14191</a></td>
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Zoological Science meets Institutional Repositories

NAGAI Yuko (UniBio Press CEO, The Zoological Society of Japan Secretary-General),
TSUDZUKI Ichirou (Kyoto Univ.),
SUGITA Shigeki (Hokkaido Univ.)

Overview

- What we are:
  - Zoological Science
  - HUSCAP
  - Kyoto Repository
- Zoological Science via E-journal platforms
- Selective OA documents on IRs
- To be surveyed
- Conclusion and the Future
What we are:
(1) Zoological Science

- World leading journal on Zoology
  - Since 1984 (society since 1878)
  - Available via BioOne2, UniBio Press and J-STAGE and NII-ELS (part)
- By the Zoological Society of Japan
  - One of the oldest societies in Japan
  - 2,700 members

What we are:
(2) HUSCAP

- Hokkaido University
  - 17 schools and 26 institutes, 2132 researchers
- HUSCAP
  - Since Jul. 2005
  - 21,369 documents
    - 85% working papers and 15% international peer-reviewed journal articles
    - all with fulltexts
  - 1,239,869 downloads (Jul. 2005-
What we are: (3) Kyoto Repository

- Kyoto University
  - 17 schools and 39 institutes, 2879 researchers
- Kyoto University Research Information Repository
  - Since Oct. 2006
  - 11,386 full-text documents
    - 80% bulletin papers, 5% international peer-reviewed journal articles and 15% others (books, theses, research papers etc.)
    - 30,000 downloads per month (Oct. 2007)

Zoological Science via E-journal platforms

- Volume 1-Current via NII-ELS
  - Toll Access
- Volume 16-24.3 via J-STAGE
  - Toll Access / Open Access (after 1 year embargo)
- Volume 23-Current via BioOne2
  - Toll Access

AND ...
Selective OA documents on IRs

- Articles published in 1984-2006
  - 14% OA
  - 255 (Hokkaido) + 146 (Kyoto) / 2836 (Total)

Under authors’ consensus

- How much will they be accessed and cited by EJ-licensed and non-EJ-licensed users?
  - Aggregate and see the logs of IRs and EJs and the citation statistics!

To be surveyed

- Views per domains
- EJ-licensed / non-EJ-licensed users through EJ / IR
- Citing/Views ratio
- Articles by Kyoto and Hokkaido / Articles by Others
Conclusion and the Future

- Measuring Open Access advantage
  - Especially by institutional repositories
- How do we act?
  - Researchers
  - Learned societies as a publisher
  - Universities and research institutions