Living on the Bleeding Edge of Collection Development

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Presenters

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The Situation

• Washington State University Libraries collection budget has been flat since 2007

• Positions in Technical Services are not filled

• 6-8% of the serial collection dollars are canceled every year depending on inflation ($240,000 to $320,000).

• No relief expected
The Mission

- WSU Libraries mission has not changed
- The library still needs to fill the information requirements of the WSU research, teaching and outreach efforts
Response

Create a serials decision database

Configure subscription agent profiles-umbrella account

Financial Challenges

Collection development decision based on use

Leveraging data in vendor database
<table>
<thead>
<tr>
<th>Serials Decision Database - Collection Development</th>
</tr>
</thead>
</table>
| **(A) Bib record, Subscription agent,**  
  **Web of Science, Interlibrary loan, etc**  
  **(B) Order records,**  
  **Subscription agent,**  
  **ERM**  
  **(C) Location from order**  
  **records; format from ERM and subscription**  
  **agent**  
  **(D) Licenses and subscription**  
  **agent**  
  **(E and F) ISI Web of**  
  **Science**  
  **(G) ILLiad**  
  **(H) Publishe**  
  **r data**  
  **(I and J) Calculated** |
| **1/28/2009 Sample**  
  **WSU Serials Decision**  
  **Database**  
  **Current subscription in 2009**  
  **Campus Library location and format**  
  **Post-cancellation rights (Perpetual access)**  
  **WSU Authored papers from 2006-08 (ISI)**  
  **(1>10; 3<5)**  
  **WSU Cited papers from 2006-08 (ISI)**  
  **(5 or more; 1>40; 3<10)**  
  **ILL 2008**  
  **1>15; 3<10 (1997 to present)**  
  **Use stats in 2008**  
  **(1>250; 3<40)**  
  **Priority (1 =**  
  **High; 2 = Med; 3 = Low; 4 = no data)**  
  **2009 SDD Journal cost/use** |
| ADL on the Frontline : Published By the Anti-  
  Defamation League  
  Current  
  HollTerr-Prt and online via Ethnic NewsWatch  
  EBSCO: No archival access |
| Administration and Society  
  Current  
  Internet via SAGE  
  2007-2009  
  Sage: Electronic |
| Administrative Science Quarterly  
  Current  
  HollTerr-Prt and online via Atypon Johnson  
  Atypon: Need to research; EBSCOhost: No archival access;  
  JSTOR: Electronic |

| | 1 | 2 | 3 | $13.30 | $11.26 | $0.26 |
# Building the Serials Decision Database

## Integrated Library System
- Title (A)
- Subscription status (B)
- Location of print, format and ejournal provider (C)
- Post cancellation rights (D)

## Web of Science
- Number of WSU authored papers (E)
- Number of papers cited by WSU’s authors (F)
Building the Serials Decision Database

**ILLiad (G)**
- Interlibrary loans borrowed (ILLiad)

**Commercial source or publisher**
- Ejournal download use data (H)

**Calculated**
- Priority of the title (I)
- Cost per use (J)
# Values that Drive Selection Decisions

<table>
<thead>
<tr>
<th>Priority</th>
<th>High Use (1)</th>
<th>Medium Use (2)</th>
<th>Low Use (3)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of WSU authored papers from 2006 to 2008 (Web of Science®)</td>
<td>&gt;10</td>
<td>5 to 10</td>
<td>&lt;5</td>
</tr>
<tr>
<td>Number of WSU cited papers from 2006 to 2008 (Web of Science®; 5 or more)</td>
<td>&gt;40</td>
<td>10 to 40</td>
<td>&lt;10</td>
</tr>
<tr>
<td>Full text/PDF download usage</td>
<td>&gt;250</td>
<td>40-250</td>
<td>&lt;40</td>
</tr>
<tr>
<td>Interlibrary loan requests over the last 12 months (1997 to present)</td>
<td>&gt;15</td>
<td>5 to 15</td>
<td>&lt;5</td>
</tr>
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</table>
Communication

- Two examples of how the serials decisions database can be reformatted for faculty input
- Hum/Soc – request faculty prioritize each title
- Science-proposed cancellation list for faculty review
WSU Landscape

• WSU – Land grant institution with employees geographically dispersed across the state and at four locations
• Each library has its own budget, but our collection is cooperatively shared and developed
• Not all publisher recognize that WSU is one institution so some eResources are not available to all campuses.
• WSU made 5 major corrections to IP address in 2009 where hundred’s of providers needed to be notified
EBSCO Landscape

- WSU Accounts had been established separately over time.
- Account parameters reflected local needs at the time as opposed to current system needs.
- IP addresses and contact information sent with orders.
The Way It Was …..

Account structure in 2008
• One account for each regional library with independent and account structure
• Accounts were not aligned with IP ranges

Example:
SF77700-00 used for Pullman titles in all formats
• Inaccurate IPs associated with titles available to all campuses
Realignment of Pullman Accounts

Account structure 2009

- Subaccounts associated with correct access IP ranges
- Establishment of an umbrella account so all campuses can see all WSU subscriptions

- 00 = WSU All IP addresses
- 01 = Pullman IP addresses
- 06 = Exceptions
  - No IP addresses sent
- 30 = WSU All IP addresses for titles with customized pricing
- 32 = Pullman customized pricing
Realignment of all WSU campuses

Account structure 2010
- Subaccounts associated with correct access IP ranges for all campuses accounts
- Subaccounts mirror Pullman account

- 00 = WSU All IP addresses
- 01 = Vancouver IP addresses
- 06 = Exceptions
  - No IP addresses sent
- 30 = WSU All IP addresses for titles with customized pricing
- 32 = Vancouver customized pricing
## Communications with vendor

### Account Reconfiguration

<table>
<thead>
<tr>
<th>Site Definition or Print only</th>
<th>Agent Title Name - FY09</th>
<th>Agent Title Number</th>
<th>Agent Account Number</th>
<th>NEW ACCOUNT NUMBER</th>
<th>Agent Subscriber Code</th>
<th>NEW EBSCO Subscriber Code</th>
<th>Format</th>
<th>ILS number</th>
</tr>
</thead>
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<tr>
<td>WSU ERM</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Subscription Agent information merged into the Serials Decision Database</td>
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<tr>
<td>WSU Vancouver</td>
<td>ADMINISTRATIVE THEORY &amp; PRAXIS - PRINT + ONLINE</td>
<td>013-605-688</td>
<td>SF37588-00</td>
<td>SF37588-01</td>
<td>AA</td>
<td>VA</td>
<td>Print + Online</td>
<td></td>
</tr>
<tr>
<td>WSU All</td>
<td>ADULT EDUCATION QUARTERLY - ONLINE</td>
<td>014-253-504</td>
<td>SF77700-30</td>
<td></td>
<td>HO</td>
<td></td>
<td>Online o2857923</td>
<td></td>
</tr>
<tr>
<td>WSU Pullman</td>
<td>ADVANCED MATERIALS RESEARCH - ONLINE</td>
<td>014-835-754</td>
<td>SF77700-00</td>
<td>SF77700-01</td>
<td></td>
<td></td>
<td>Online 3528923</td>
<td></td>
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The Umbrella Account

• All WSU accounts can be viewed at one place
Leveraging data in agent database

- Bibliographic Data
- Access and Registration Information
- License Details
- Payment Information
- Order History
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Access and Registration

• Information demoed on EBSCO website for Access information and license information
Summary

- Cancellations create the opportunity to really understand post-cancellation access rights.
- After the hard work of deciding cancellation and notifying agent, changes are need to ERM and OPAC.
A work in progress

• Collections are always a work in progress, each year adjusting and fine-tuning the process in response to current situation.