#### Conversion to Electronic-only Journals at Mann Library 2006-2007

Linda Stewart

Albert R. Mann Library

October 11, 2006

### Publishers Targeted for Conversion

- 2006
- Blackwell
- Cambridge
- Elsevier
- Kluwer
- Oxford
- Springer
- Taylor & Francis
- Wiley

- <u>2007</u>
- Titles from BioOne
- Brill
- Erlbaum
- Karger
- Sage

#### **Preliminary Steps**

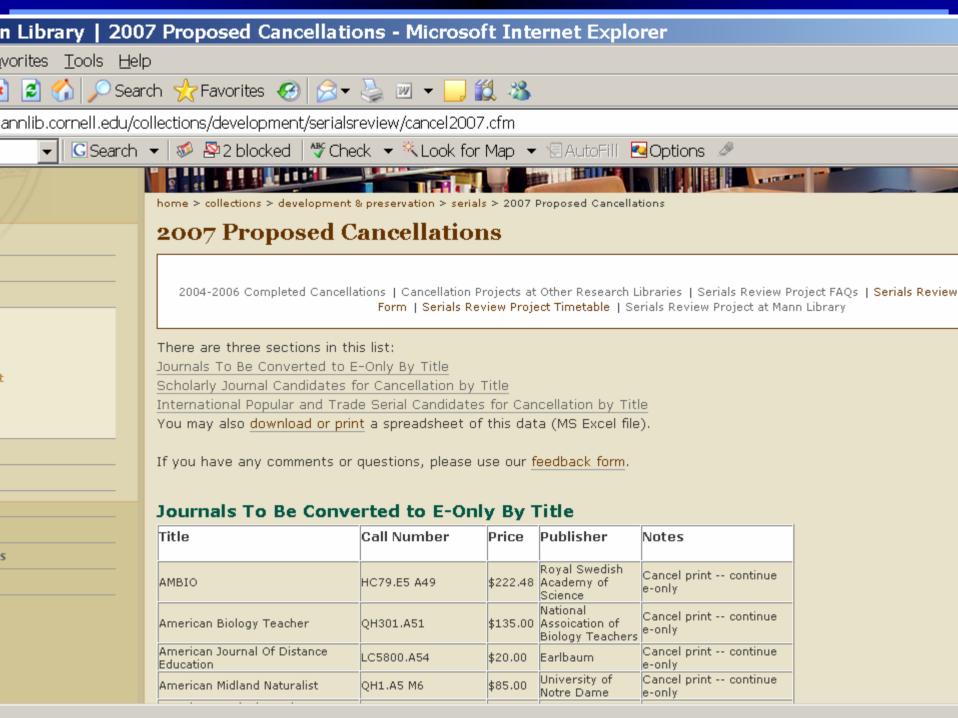
- Selection of possible titles after examination to check image quality and eliminate browsing journals
- Design of Web page for faculty, including rationale, timetable, lists, FAQ, and feedback forms.

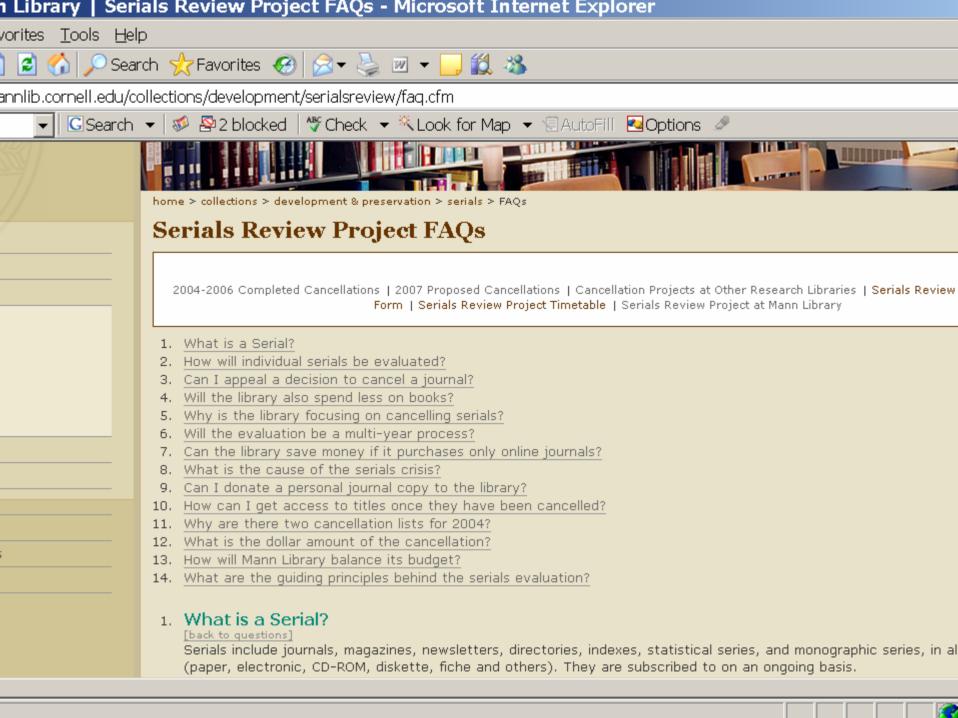
#### Faculty Web Page

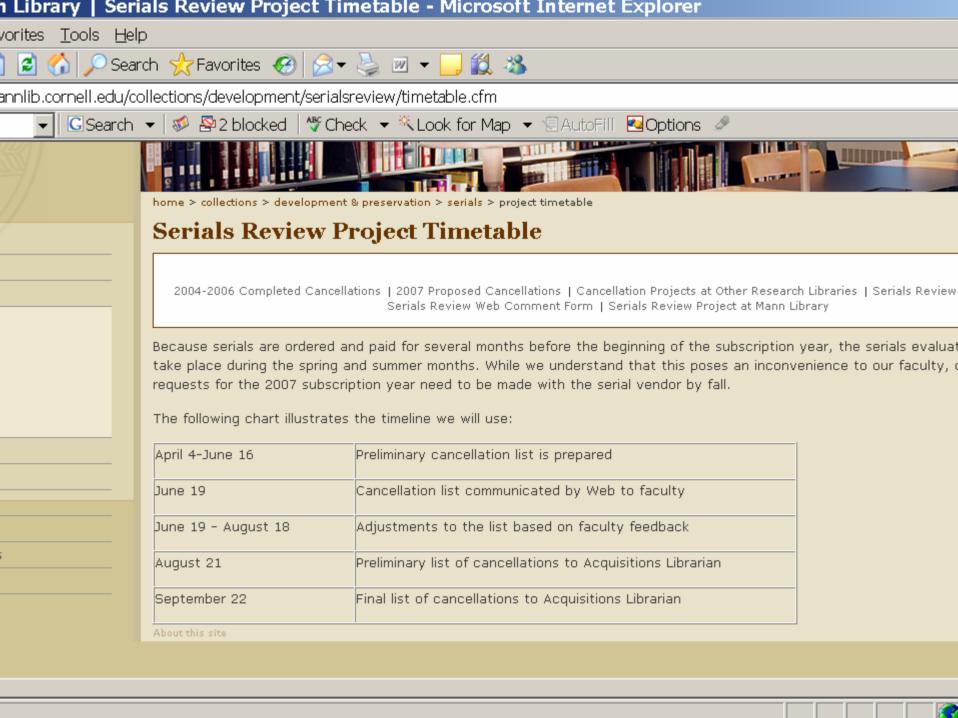
- Announced to faculty by email from the library director
- Used for both cancellations and ejournal conversions
- Located at <a href="http://mannlib.cornell.edu/collections/de">http://mannlib.cornell.edu/collections/de</a> velopment/serialsreview/

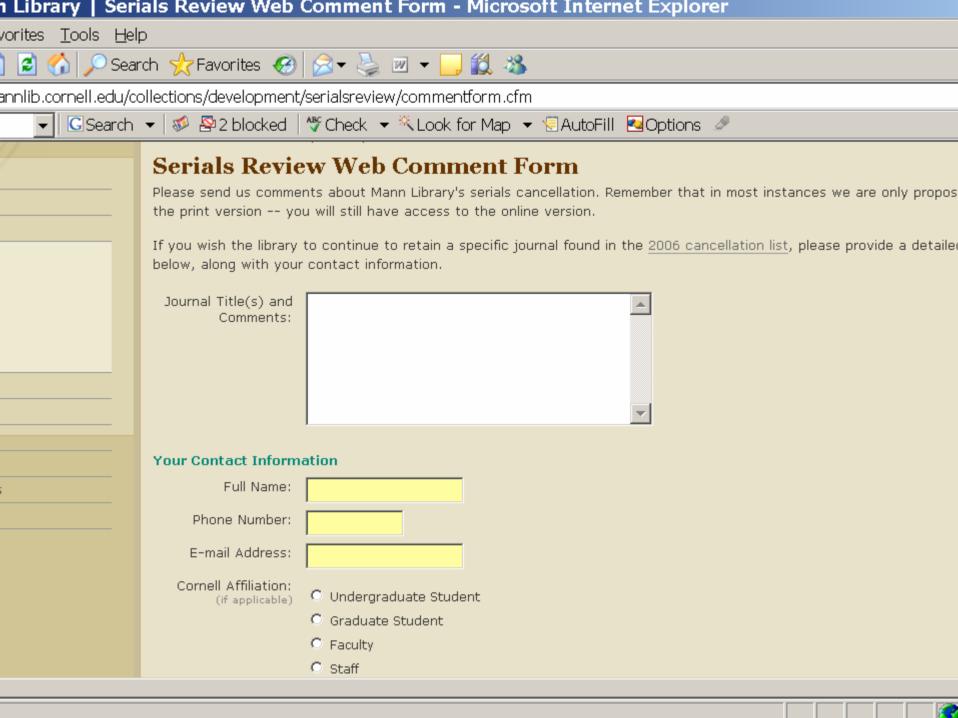
# Criteria for Exempting Journals from E-Only Conversion

- The print journal functions as a browsing journal or current awareness source
- The quality of the print images (e.g., photographs, electron micrographs) is demonstrably superior
- The print version contains significantly more material
- The print version is consistently received earlier (e.g., weeks)
- Cornell has a strong responsibility to retain a print archive in the subject area
- The provider of the electronic journal is unreliable, coverage is incomplete, or the interface is designed poorly for browsing or searching
- There is no evidence of publisher or institutional commitment to the journal's long-term preservation









## Reasons for Faculty Challenges in 2006 (26 respondents)

- Cornell has a strong responsibility to keep print archive – 8
- Browsing or current events journal 6
- Images not reproduced well 4
- Faculty member on editorial board 3
- No reason given 3
- Stability of long-term access 2

#### Other reasons to keep print

- Previous problems with e-versions
- Doesn't like to browse online
- Might like to have several articles open at once
- Likes to look at the announcements
- Needs print proof to prove species discovery (entomologist)
- No reason to go to the library if online

# Cornell's responsibility for print archive (8)

• "I can understand the budget crunch, but I can't conceive of a library serving a discipline with a Ph.D. program and a large undergraduate population not having print copies of key disciplinary journals. In communication, these... would be..."

#### Browsing/Current Awareness Source (6) or Faculty Involvement (3)

- "Teachers College Record and Educational Researcher are two journals that are often browsed, like a Time or Newsweek in the doctor's office."
- "I am the founding editor of this journal and was editor-in-chief from 1983 until 2004. I am still heavily engaged with the journal..."

# Concerns about the Quality of Images (4)

- "Many articles contain high resolution color photographs and electron micrographs.
   Neither I nor most individual labs I know have printers of sufficient quality to reproduce these figures."
- "[Specific titles] sometimes contain images that do not reproduce well in pdf (e.g., microbial cells of thin sections with color images of soil).

#### Stability of Long-Term Access (2)

• "...I wonder about the status of electronic files 50, 75, or 100 years from now."

## Some accept the change or even prefer electronic versions.

• "I think you're moving in the right direction with the hard copy cancellations listed on the web site. My grad students and I read exclusively electronic versions." (Molecular Biology and Genetics)

# But some criticized the loss of the library as a place to go

- "Boo-hoo. ... Sitting in front of a computer screen and watching titles fly by is no fun, and not a good way to learn and become a smarter person."
- "OUCH!!! Why bother to keep any print versions at all? ...Why bother to have a reading room or a current periodicals area?... There will be no point to go to the library to browse the current issues as we will have to be doing it online. We might go to Mann for a coffee, but not to keep up with the scientific advances in our field."

### Summary of E-Only Conversions for 2006

- Number of titles reviewed = 552
- Appealed titles = 63
- Number of titles converted = 489

# Exemption to the Conversion: Entomology Library

 "Based on current conventions of botanical and zoological nomenclature, a scientific name is published only when 5 libraries broadly distributed geographically receive hard copies of the published description... I believe it is our responsibility to also maintain print archives that serve to validate scientific names."

### Summary of E-Only Conversions for 2007

- Number of titles reviewed = 57
- Appealed titles = 1
- Converted titles = 56