

BioOne and PubMed Central Progress Report

T. J. Walker, 17 Dec. 2002

BioOne

Jeff Johnson has quoted a price of \$5.85 per page for producing BioOne-compliant HTML and PDF files.

Based on that price, here are the *additional* costs that FES will incur to produce BioOne-compliant files for all articles and scientific notes in the 2002 issues of *Florida Entomologist*:

Per-page cost for issues 1-3: $\$5.85 - \$1.50 = \$4.35$
[PDF files @ \$1.50 per page will not have to be redone.]

Per-page cost for issue 4: $\$5.85 - \$1.50 - \$1.65 = \2.70
[FES will save the \$1.65 per page it would otherwise have spent on minimal HTML.]

510 pages @ \$4.35 = \$2218.50

138 pages @ \$2.70 = 372.60

Total \$2591.10

On 17 Sep 2002, the Executive Committee approved spending as much as \$3032 to make BioOne-compliant files for the 2002 issues. Therefore, I have told Jeff to make the files.

Jeff stated that the \$5.85 price would hold at least through 2003. Thus the increase in the per-page cost of the electronic files for articles and scientific notes will, for the time being, remain at \$2.70. The per-page cost of files for other materials (book reviews, obituaries, etc.) will become \$1.50, a decrease of \$1.65 from the current rate, because we will no longer use minimal HTML files for them.

I was asked to submit information on *Florida Entomologist* and its publisher (FES) to be posted on *BioOne*. With help from Howard Frank, I submitted the text you will find on the attached sheet. This display is what BioOne users will see when they click on more info, which will appear in brackets immediately after the title of our journal.

PubMed Central

As stated earlier, because PubMed Central accepts BioOne-compliant files, FES should now be able to put *Florida Entomologist* on PMC at little additional cost..

Why should Florida Entomologist participate in PubMed Central?

[Attached to this report is a list of current participants in PMC.]

A major advantage of *Florida Entomologist* being on PMC is that any search for free-access articles in the biological sciences should include PMC. Posting *Florida Entomologist* articles on PMC will further increase their impact because the articles will become part of the widely used PubMed database. Finally, all posted articles will become part of a permanent and freely accessible archive managed by the National Library of Medicine.

I request that the Executive Committee allow me to proceed with putting *Florida Entomologist* on PMC on the condition that the added expenditures are no more than \$50 per issue.

Journals currently on PMC (<http://www.pubmedcentral.nih.gov/>). Although most of the journals currently on PMC are medical related, some are not (e.g., boldfaced titles).

Journal Name	Archive Starts With
Annals of Clinical Microbiology and Antimicrobials	Vol. 1(1); 2002
Antimicrobial Agents and Chemotherapy	Vol. 42(1); 1998
Applied and Environmental Microbiology	Vol. 64(1); 1998
Arthritis Research	Vol. 1(1); 1999
BioMedical Engineering OnLine	Vol. 1(1); 2002
BMC Titles [See complete list]	Vol. 1; 2000
bmj.com	Vol. 316(7131); 1998
Breast Cancer Research	Vol. 1(1); 1999
Bulletin of the Medical Library Association	Vol. 88(1); 2000
Cancer Cell International	Vol. 1(1); 2001
Cardiovascular Diabetology	Vol. 1(1); 2002
Cell and Chromosome	Vol. 1(1); 2002
Cell Biology Education	Vol. 1; 2002
Clinical and Diagnostic Laboratory Immunology	Vol. 5(1); 1998
Clinical Microbiology Reviews	Vol. 11(1); 1998
CMAJ: Canadian Medical Association Journal	Vol. 163(2); 2000
Comparative Hepatology	Vol. 1(1); 2002
Critical Care	Vol. 1(1); 1997
Current Controlled Trials in Cardiovascular Medicine	Vol. 1(1); 2000
eHealth International	Vol. 1(1); 2002
The EMBO Journal	Vol. 20(8); 2001
Environmental Health: A Global Access Science Source	Vol. 1(1); 2002
Eukaryotic Cell	Vol. 1(1); 2002
Genome Biology	Vol. 1(1); 2000
Infection and Immunity	Vol. 66(1); 1998
International Journal for Equity in Health	Vol. 1(1); 2002
International Journal of Health Geographics	Vol. 1(1); 2002
Journal of Bacteriology	Vol. 180(1); 1998
Journal of Biology	Vol. 1(1); 2002
Journal of Biomedicine and Biotechnology	Vol. 1(1); 2001
Journal of Clinical Microbiology	Vol. 36(1); 1998
Journal of Negative Results in Biomedicine	Vol. 1(1); 2002
Journal of the American Medical Informatics Association	Vol. 4(1); 1997
Journal of the Medical Library Association	Vol. 90(1); 2002
Journal of Virology	Vol. 72(1); 1998
Kinetoplastid Biology and Disease	Vol. 1(1); 2002
Malaria Journal	Vol. 1(1); 2002
Medical Immunology	Vol. 1(1); 2002
Microbial Cell Factories	Vol. 1(1); 2002
Microbiology and Molecular Biology Reviews	Vol. 62(1); 1998
Molecular and Cellular Biology	Vol. 18(1); 1998
Molecular Biology of the Cell	Vol. 8(10); 1997
Molecular Cancer	Vol. 1(1); 2002
Nucleic Acids Research	Vol. 28(1); 2000
The Plant Cell	Vol. 12(12); 2000
Plant Physiology	Vol. 116(1); 1998
Proceedings of the National Academy of Sciences of the United States of America	Vol. 87(1); 1990
Respiratory Research	Vol. 1(1); 2000
Texas Heart Institute Journal	Vol. 27(1); 2000