## 2008 Fiscal Analysis of Florida Entomologist

## T. J. Walker, 17 February 2009

Executive summary: So far, so good.
The attached spreadsheet indicates that FES's net income from the 2008 Florida Entomologist was $\$ 13,377$. This is not the final figure, because the 2008 payment from JSTOR for its use of our journal has yet to be received. The figure in the spreadsheet assumes that the 2008 payment will be 5\% more than the 2007 payment. Future payments from JSTOR will need to increase substantially if they are to counter the continued fall in the value of other revenue sources.


Fig. 1. Net income generated by the Florida Entomologist, 2004-2008. The figure for 2008 is an estimate (see text above). Since 1998, in constant\$\$, total incomes from membership and from library subscriptions have declined $34 \%$ and $51 \%$ respectively.


Fig. 2. Gross income from institutional subscriptions to Florida Entomologist and net income from open access fees-as calculated by subtracting the cost of the electronic version from the gross income from OA fees, 1994 to 2008.

| Florida Entomologist Fiscal Analysis for 2008 (preliminary, 18 Feb 2009) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Unit price (\$\$) | March | June | September | December | 2008 total |
| EXPENSES | 2008 |  |  |  |  |  |
| Painter Printing fees for print edition |  |  |  |  |  |  |
| Base charge for pages if 800 copies | 40.10 | 6255.60 | 8501.20 | 6897.20 | 8501.20 | 30,155.20 |
| Credit for fewer copies (per page per 100) | 1.25 | -429.00 | -583.00 | -473.00 | -583.00 | -2,068.00 |
| Blank pages | 15.00 | 45.00 | 90.00 | 0.00 | 0.00 | 135.00 |
| Surcharges for technical matter (per page) | 15.56 | 325.05 | 492.79 | 410.63 | 679.51 | 1,907.97 |
| Surcharges for tables (per page) | 41.16 | 800.15 | 870.53 | 849.13 | 993.19 | 3,513.01 |
| Surcharges for figures (per page) | 24.44 | 472.91 | 1002.77 | 517.39 | 553.32 | 2,546.40 |
| Figures redone (each) | 15.00 | 15.00 | 45.00 | 15.00 | 45.00 | 120.00 |
| Editorial changes/authors alterations | 1.25 | 177.50 | 141.25 | 42.50 | 162.50 | 523.75 |
| Cover (per issue) | 140.00 | 140.00 | 140.00 | 140.00 | 140.00 | 560.00 |
| Bookkeeping, billing, collections (per issue) | 625.00 | 625.00 | 625.00 | 625.00 | 625.00 | 2,500.00 |
| Electronic processing fees for author charges |  | 511.78 | 370.26 | 500.34 | 559.83 | 1,942.21 |
| Mailing service (per M) | 145.00 | 49.74 | 56.55 | 63.22 | 65.11 | 234.61 |
| Envelopes for mailing (per M) | 135.00 | 46.31 | 52.65 | 58.86 | 60.62 | 218.43 |
| Postage (single issues) |  | 482.57 | 476.35 | 670.86 | 571.10 | 2,200.88 |
| Sales tax charged to authors |  | 56.89 | 39.90 | 0.00 | 38.12 | 134.91 |
| UPS fees (boxed copies) |  | 138.41 | 163.77 | 107.10 | 101.66 | 510.94 |
| Uncollectable author charges | total/4 | 57.13 | 57.13 | 57.13 | 57.13 | 228.50 |
| Total |  | 9770.03 | 12542.15 | 10481.36 | 12570.27 | 45,363.81 |
|  |  |  |  |  |  |  |
| BioOne-compliant files (per page) | 6.85/5.40 | 1013.80 | 1085.40 | 880.20 | 1074.60 | 4,054.00 |
| Files for FES website (TOC, etc.) (per issue) | 210.00 | 210.00 | 210.00 | 210.00 | 210.00 | 840.00 |
| PDF files for cover (per page) | 2.50 | 10.00 | 10.00 | 10.00 | 10.00 | 40.00 |
| InfoLink fees |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Total |  | 1233.80 | 1305.40 | 1100.20 | 1294.60 | 4,934.00 |
| Expenses paid directly by Business Manager |  |  |  |  |  |  |
| Spanish abstracts | total/4 | 325.00 | 325.00 | 325.00 | 325.00 | 1,300.00 |
| Editor's salary | total/4 | 1175.00 | 1175.00 | 1175.00 | 1175.00 | 4,700.00 |
| Prorated portion of Busines Manager's salary | 20\% of total/4 | 604.80 | 604.80 | 604.80 | 604.80 | 2,419.20 |
| Total |  | 2104.80 | 2104.80 | 2104.80 | 2104.80 | 8,419.20 |
| Total expenses |  | 13108.63 | 15952.35 | 13686.36 | 15969.67 | 58,717.01 |
|  |  |  |  |  |  |  |
| INCOME |  |  |  |  |  |  |
| Author charges billed by Painter Printing (less tax) |  |  |  |  |  |  |
| Page charges (each) | 58.00 | 8004.00 | 11020.00 | 8990.00 | 11368.00 | 39,382.00 |
| Surcharges for tables (each) | 26.00 | 936.00 | 1118.00 | 936.00 | 1196.00 | 4,186.00 |
| Surcharges for figures (each) | 26.00 | 962.00 | 1820.00 | 1378.00 | 1612.00 | 5,772.00 |
| Author alterations | 1.25 | 8.75 | 81.25 | 6.25 | 82.50 | 178.75 |
| Sales tax charges |  | 56.89 | 39.90 | 0.00 | 38.12 | 134.91 |
| IFWA fees from articles | 100.00 | 1700.00 | 2200.00 | 1700.00 | 2500.00 | 8,100.00 |
| IFWA fees from notes | 50.00 | 450.00 | 450.00 | 650.00 | 400.00 | 1,950.00 |
| InfoLink fees | 45.00 | 0.00 | 180.00 | 45.00 | 0.00 | 225.00 |
| Total |  | 12117.64 | 16909.15 | 13705.25 | 17196.62 | 59,928.66 |
| Institutional subscriptions (\$50 each; $\mathrm{n}=92$ ) | 50*n/4 | 1150.00 | 1150.00 | 1150.00 | 1150.00 | 4,600.00 |
| Allocations from members' dues (\$5 each; $\mathrm{n}=321$ ) | 5*n/4 | 401.25 | 401.25 | 401.25 | 401.25 | 1,605.00 |
| Author charges to be billed to annual meeting |  | 400.00 | 750.00 | 0.00 | 0.00 | 1,150.00 |
| JSTOR Revenue Allocation (estimate) | total/4 | 1202.50 | 1202.50 | 1202.50 | 1202.50 | 4,810.00 |
| Gross income |  | 15271.39 | 20412.90 | 16459.00 | 19950.37 | 72,093.66 |
| Net income |  | 2162.76 | 4460.55 | 2772.64 | 3980.70 | 13,376.65 |
|  |  |  |  |  |  |  |
| ISSUE STATISTICS |  |  |  |  |  |  |
| Pages (not including cover) |  |  |  |  |  |  |
| Refereed articles and scientific notes |  | 138 | 190 | 155 | 196 | 679 |
| Other text |  | 5 | 12 | 10 | 12 | 39 |
| Blank |  | 2 | 6 | 3 | 0 | 11 |
| Total |  | 145 | 208 | 168 | 208 | 729 |
| Tables charged to authors |  | 36 | 43 | 36 | 46 | 161 |
| Figures charged to authors |  | 37 | 70 | 53 | 62 | 222 |
| Articles |  | 17 | 22 | 17 | 25 | 81 |
| Scientific notes |  | 9 | 9 | 13 | 8 | 39 |
| Pioneer lectures |  | 1 | 1 | 0 | 0 | 2 |
| Book reviews |  | 3 | 2 | 4 | 2 | 11 |
| Copies printed |  | 580 | 580 | 580 | 580 | 2,320 |

