### Summary

| Mar 2007 | Rutherford | Optical  | Common | SVN  | Misc | SUBTOTAL |
|----------|------------|----------|--------|------|------|----------|
|          | Scattering | Tweezers | Code   |      |      |          |
| 1        | 1.5        | 0        | 0      | 1.75 | 1.75 | 5        |
| 2        | 6.5        | 0        | 0      | 0    | 0    | 6.5      |
| 3        | 0          | 0        | 0      | 0    | 0    | 0        |
| 4        | 0          | 0        | 0      | 0    | 0    | 0        |
| 5        | 4.5        | 0        | 1      | 0    | 0    | 5.5      |
| 6        | 3          | 0        | 0      | 3    | 0    | 6        |
| 7        | 6.75       | 0        | 0      | 1.25 | 0    | 8        |
| 8        | 5          | 0        | 0      | 0    | 2.25 | 7.25     |
| 9        | 7.5        | 0        | 0      | 0    | 0    | 7.5      |
| 10       | 0          | 0        | 0      | 0    | 0    | 0        |
| 11       | 0          | 0        | 0      | 0    | 0    | 0        |
| 12       | 0          | 4        | 1      | 0.5  | 0    | 5.5      |
| 13       | 0.5        | 7        | 0      | 0    | 0.25 | 7.75     |
| 14       | 0          | 0        | 6      | 0    | 0.5  | 6.5      |
| 15       | 0          | 0        | 0      | 0    | 0    | 0        |
| 16       | 0          | 0        | 0      | 0    | 0    | 0        |
| 17       | 0          | 0        | 0      | 0    | 0    | 0        |
| 18       | 0          | 0        | 0      | 0    | 0    | 0        |
| 19       | 0          | 0        | 0      | 0    | 0    | 0        |
| 20       | 0          | 0        | 0      | 0    | 0    | 0        |
| 21       | 0          | 0        | 0      | 0    | 0    | 0        |
| 22       | 0          | 0        | 0      | 0    | 0    | 0        |
| 23       | 0          | 0        | 0      | 0    | 0    | 0        |
| 24       | 0          | 0        | 0      | 0    | 0    | 0        |
| 25       | 0          | 0        | 0      | 0    | 0    | 0        |
| 26       | 0          | 0        | 0      | 0    | 0    | 0        |
| 27       | 0          | 0        | 0      | 0    | 0    | 0        |
| 28       | 0          | 0        | 0      | 0    | 0    | 0        |
| 29       | 0          | 0        | 0      | 0    | 0    | 0        |
| 30       | 0          | 0        | 0      | 0    | 0    | 0        |
| 31       | 0          | 0        | 0      | 0    | 0    | 0        |
| TOTAL    | 35.25      | 11       | 8      | 6.5  | 4.75 | 65.5     |
|          | 53.8%      | 16.8%    | 12.2%  | 9.9% | 7.3% |          |

# Chris Malley - PixelZoom, Inc. Rutherford Scattering

| Mar 2007 | Design | Code | Changes | SUBTOTAL Notes |
|----------|--------|------|---------|----------------|
| 1        |        | 1.5  |         | 1.5            |
| 2        |        | 6.5  |         | 6.5            |
| 3        |        |      |         | 0              |
| 4        |        |      |         | 0              |
| 5        |        | 4.5  |         | 4.5            |
| 6        |        | 1    | 2       |                |
| 7        |        | 6    | 0.75    | 6.75           |
| 8        |        | 2.5  | 2.5     | 5              |
| 9        |        | 3    | 4.5     | 7.5            |
| 10       |        |      |         | 0              |
| 11       |        |      |         | 0              |
| 12       |        |      |         | 0              |
| 13       |        | 0.5  |         | 0.5            |
| 14       |        |      |         | 0              |
| 15       |        |      |         | 0              |
| 16       |        |      |         | 0              |
| 17       |        |      |         | 0              |
| 18       |        |      |         | 0              |
| 19       |        |      |         | 0              |
| 20       |        |      |         | 0              |
| 21       |        |      |         | 0              |
| 22       |        |      |         | 0              |
| 23       |        |      |         | 0              |
| 24       |        |      |         | 0              |
| 25       |        |      |         | 0              |
| 26       |        |      |         | 0              |
| 27       |        |      |         | 0              |
| 28       |        |      |         | 0              |
| 29       |        |      |         | 0              |
| 30       |        |      |         | 0              |
| 31       |        |      |         | 0              |
| TOTAL    | 0      | 25.5 | 9.75    | 35.25          |

# Chris Malley - PixelZoom, Inc. Optical Tweezers

| Mar 2007 | Design | Code | Changes | SUBTOTAL Notes |
|----------|--------|------|---------|----------------|
| 1        |        |      |         | 0              |
| 2        |        |      |         | 0              |
| 3        |        |      |         | 0              |
| 4        |        |      |         | 0              |
| 5        |        |      |         | 0              |
| 6        |        |      |         | 0              |
| 7        |        |      |         | 0              |
| 8        |        |      |         | 0              |
| 9        |        |      |         | 0              |
| 10       |        |      |         | 0              |
| 11       |        |      |         | 0              |
| 12       |        | 4    |         | 4              |
| 13       |        | 7    |         | 7              |
| 14       |        |      |         | 0              |
| 15       |        |      |         | 0              |
| 16       |        |      |         | 0              |
| 17       |        |      |         | 0              |
| 18       |        |      |         | 0              |
| 19       |        |      |         | 0              |
| 20       |        |      |         | 0              |
| 21       |        |      |         | 0              |
| 22       |        |      |         | 0              |
| 23       |        |      |         | 0              |
| 24       |        |      |         | 0              |
| 25       |        |      |         | 0              |
| 26       |        |      |         | 0              |
| 27       |        |      |         | 0              |
| 28       |        |      |         | 0              |
| 29       |        |      |         | 0              |
| 30       |        |      |         | 0              |
| 31       |        |      |         | 0              |
| TOTAL    | 0      | 11   | 0       | 11             |

#### Common Code

| Mar 2007 | Design | Code | Debug | Other | SUBTOTAL Notes |  |
|----------|--------|------|-------|-------|----------------|--|
| 1        |        |      |       |       | 0              |  |
| 2        |        |      |       |       | 0              |  |
| 3        |        |      |       |       | 0              |  |
| 4        |        |      |       |       | 0              |  |
| 5        |        |      | 1     |       | 1              |  |
| 6        |        |      |       |       | 0              |  |
| 7        |        |      |       |       | 0              |  |
| 8        |        |      |       |       | 0              |  |
| 9        |        |      |       |       | 0              |  |
| 10       |        |      |       |       | 0              |  |
| 11       |        |      |       |       | 0              |  |
| 12       |        | 1    |       |       | 1              |  |
| 13       |        |      |       |       | 0              |  |
| 14       |        | 6    |       |       | 6              |  |
| 15       |        |      |       |       | 0              |  |
| 16       |        |      |       |       | 0              |  |
| 17       |        |      |       |       | 0              |  |
| 18       |        |      |       |       | 0              |  |
| 19       |        |      |       |       | 0              |  |
| 20       |        |      |       |       | 0              |  |
| 21       |        |      |       |       | 0              |  |
| 22       |        |      |       |       | 0              |  |
| 23       |        |      |       |       | 0              |  |
| 24       |        |      |       |       | 0              |  |
| 25       |        |      |       |       | 0              |  |
| 26       |        |      |       |       | 0              |  |
| 27       |        |      |       |       | 0              |  |
| 28       |        |      |       |       | 0              |  |
| 29       |        |      |       |       | 0              |  |
| 30       |        |      |       |       | 0              |  |
| 31       |        |      |       |       | 0              |  |
| TOTAL    | 0      | 7    |       | 0     | 8              |  |

### SVN

| Mar 2007 | Conversion | Email & Meetings | SUBTOTAL | Notes                 |
|----------|------------|------------------|----------|-----------------------|
| 1        | 1.75       |                  | 1.75     |                       |
| 2        |            |                  | 0        |                       |
| 3        |            |                  | 0        |                       |
| 4        |            |                  | 0        |                       |
| 5        |            |                  | 0        |                       |
| 6        | 2          | 1                | 3        |                       |
| 7        | 1.25       |                  | 1.25     |                       |
| 8        |            |                  | 0        |                       |
| 9        |            |                  | 0        |                       |
| 10       |            |                  | 0        |                       |
| 11       |            |                  | 0        |                       |
| 12       | 0.5        |                  | 0.5      | rename shaper project |
| 13       |            |                  | 0        |                       |
| 14       |            |                  | 0        |                       |
| 15       |            |                  | 0        |                       |
| 16       |            |                  | 0        |                       |
| 17       |            |                  | 0        |                       |
| 18       |            |                  | 0        |                       |
| 19       |            |                  | 0        |                       |
| 20       |            |                  | 0        |                       |
| 21       |            |                  | 0        |                       |
| 22       |            |                  | 0        |                       |
| 23       |            |                  | 0        |                       |
| 24       |            |                  | 0        |                       |
| 25       |            |                  | 0        |                       |
| 26       |            |                  | 0        |                       |
| 27       |            |                  | 0        |                       |
| 28       |            |                  | 0        |                       |
| 29       |            |                  | 0        |                       |
| 30       |            |                  | 0        |                       |
| 31       |            |                  | 0        |                       |
| TOTAL    | 5.5        | 1                | 6.5      |                       |

#### Misc

| Mar 2007 | Meetings | Reports | Other | SUBTOTAL | Notes   |
|----------|----------|---------|-------|----------|---|
| 1        | 1.75     | _       |       | 1.75     |   |
| 2        |          |         |       | 0        |   |
| 3        |          |         |       | 0        |   |
| 4        |          |         |       | 0        |   |
| 5        |          |         |       | 0        |   |
| 6        |          |         |       | 0        |   |
| 7        |          |         |       | 0        |   |
| 8        | 2.25     |         |       | 2.25     |   |
| 9        |          |         |       | 0        |   |
| 10       |          |         |       | 0        |   |
| 11       |          |         |       | 0        |   |
| 12       |          |         |       | 0        |   |
| 13       |          |         | 0.25  | 0.25     | change Hydrogen Atom abstract                               |
| 14       |          |         | 0.5   | 0.5      | change Hydrogen Atom abstract<br>publish Hydrogen Atom 1.02 |
| 15       |          |         |       | 0        |   |
| 16       |          |         |       | 0        |   |
| 17       |          |         |       | 0        |   |
| 18       |          |         |       | 0        |   |
| 19       |          |         |       | 0        |   |
| 20       |          |         |       | 0        |   |
| 21       |          |         |       | 0        |   |
| 22       |          |         |       | 0        |   |
| 23       |          |         |       | 0        |   |
| 24       |          |         |       | 0        |   |
| 25       |          |         |       | 0        |   |
| 26       |          |         |       | 0        |   |
| 27       |          |         |       | 0        |   |
| 28       |          |         |       | 0        |   |
| 29       |          |         |       | 0        |   |
| 30       |          |         |       | 0        |   |
| 31       |          |         |       | 0        |   |
| TOTAL    | 4        | 0       | 0.75  | 4.75     |   |