Members, Affiliates and Agents

Members: 70

Affiliates: Cambridge Scientific Abstracts, Dialog, IFIS (International Food Information Service), reviews.com, Swets Blackwell, KINS (Korea Info-Net Services) and EBSCO

Agents: Allen Press, BioOne, American Institute of Physics, ingenta/CatchWord, HighWire and Metapress

Annual Member Meeting 2001

The 2001 Annual Meeting is on September 13th, 2001 to be held at the Copthorne Tara Hotel Kensington, London. An agenda for the meeting is being developed and suggestions from members are welcome. An online registration form will be available in due course.

Board Elections – elections for the board will be held at the Annual Meeting. 30-40 days before the meeting the Nominating Committee of the board will announce a slate of nominees. Independent nominations can also be made – full details of the process will be provided later. Members can vote at the meeting or vote by proxy if they will not be represented at the Annual Meeting.

Implementation Workshop, April 18, Washington, DC

There were 25 attendees to the workshop held at the American Psychological Association. I’d like to thank the APA for hosting the meeting and helping with arrangements. Presentations from the meeting are available on the “Meeting Page” in the Member Area of the website.

Website

The CrossRef website has been redesigned. Some new items are:

- A list of the journals available in CrossRef is now available from the main homepage and the Members’ page.
- A link to CatchWord showing references links in a Taylor and Francis journal has been added to the Gallery. We are in process of updating the articles in the Gallery since more recent articles will have more CrossRef links.
Don’t forget the Marketing Information section. There are Branding Guidelines and logos for members to use.

Annual Perspective 2000-2001
Every member will be receiving copies of the CrossRef “Annual Perspective: 2000-2001” in the next two weeks. The booklet provides an overview of CrossRef’s first year and highlights the main issues moving forward. A PDF file of the document is available on the website in the “News” section. Each member will be sent five copies. Depending on availability, members can request more copies and distribute to librarians and others. The booklet is a useful marketing tool.

When the CrossRef audit is complete – we are expecting the report within the next two weeks, we will issue the official Annual Report for the corporation in July, but this will be distributed only to members.

CrossRef Articles
Nature has been running a very interesting online debate entitled “Future e-access to the primary literature” (http://www.nature.com/nature/debates/e-access/) – there are short articles from librarians, publishers and scientists discussing the Public Library of Science and PubMed Central and the future of e-journals. I have contributed a piece that should be posted within the next week.

Science also has a collection of articles in a discussion area called “A Public Archive for the Primary Scientific Literature?” (http://www.sciencemag.org/feature/data/hottopics/plsdebate.shtml)

Amy Brand has written an article for the May issue of D-Lib (http://www.dlib.org) magazine providing an update on CrossRef. The May issue should be posted in the next week.

Marketing – Informed Strategies will be presenting its marketing/PR plan to CrossRef on May 16.

Journal Ad – Academic Press created a house journal ad about CrossRef. Copies of the ad, a Harcourt version and a generic version, will be posted to the Marketing Information page of the Member Area.

CrossRef System
There are three important projects that CrossRef is working on at the moment. First there is Parameter Passing – allowing information (an encrypted key or other information) to be sent along with a DOI. There was a conference call on parameter passing attended by Elsevier, Nature, Academic Press, CrossRef and CNRI. There are a number of possible approaches so CrossRef is preparing a White Paper and project plan for review. In its most simple form, a parameter can be attached to a DOI and passed through the Handle system. This means that the publisher receiving the parameter must understand it and be able to act on the parameter. This functionality is a first step. It will also be important to define a set of standard
parameters that can be used by all CrossRef members, however, it will be necessary for someone to be able to find out what parameters are valid for a particular DOI. This work will take longer but will be a way to greatly enhance linking. An email list and working group have been setup to address Parameter Passing. Please contact Mark Kosinski (mkosinski@crossref.org) if you would like to participate.

Next there is Multiple Resolution – this will allow multiple URLs (or other things, e.g. an email address) to be associated with a single DOI. Each URL would have a label attached to it. One main issue is how would the multiple URLs be shown to the user? Browsers are not capable of this at the moment. However, in the next few weeks, the IDF will be making available a demonstration of multiple resolution. In the demonstration a user will be able move his/her mouse over a link and see a list of URLs and labels to choose from. From the CrossRef side, we need to define the standard list of labels and update the deposit process to allow multiple URLs and labels to be submitted with a DOI when registering article metadata with CrossRef.

The third item is adding conference proceedings and reference works to the CrossRef system. CrossRef’s goal is to enable reference linking and conference proceedings and reference works are cited in references. Work has started on defining the XML DTD and data elements that are necessary to accomplish this and a DTD email list has been setup to address this issues. CrossRef will be hiring an external consultant to work on developing the DTDs with input from members. We will be using ONIX (http://www.editeur.org/) as much as possible. Any member wanting to participate or with a recommendation for an XML consultant should contact Amy Brand (abrand@crossref.org).

All of the above functionality will be operational by the end of this year. Input and participation by members is important so please contact us to get involved.

**System Rewrite**

The software development contract and licenses should be signed by the end of May. Work is already underway on technical specs and system architecture. By the end of this year the new system will be fully operational with significantly enhanced performance. In the meantime, we are still making improvements to the current system, for instance a new data validation process. These will be announced when they are completed.

**System Stats (as of May 9, 2001)**

3,875 (3,853 in April) total journals in database
3,049,355 (2,989,744 in April) records in database

Members: 70 (70 in April)

We welcome Cambridge University Press, Kluwer, and Lippincott, Williams & Wilkins to the list of depositors.

*Note on deposits:* I’d like to emphasize again that it is essential for members to deposit content on a regular basis. Members should deposit content as it is published online, preferably within 24 hours. The Depositor Reports will be updated in future to show the
number of records deposited in the last 30 days. We will also be emailing reminders to those organizations that do not deposit regularly.

**Depositor Reports**

1. **AIP** 102, 874 (102,191) records
2. **ALPSP** (Association of Learned and Professional Societies) 256 (243) records
3. **ASME International** 2,025 (1,916) records
4. **Academic Press** 177,456 (176,061) records
5. **Acoustical Society of America** 12,166 (12,166) records
6. **American Association of Physicists in Medicine** 819 (782) records
7. **American Association of Physics Teachers** 685 (664) records
8. **American Chemical Society** 103,915 (102,526) records
9. **American College of Medical Physics** 35 (27) records
10. **American Geophysical Union** 5,506 (5,506) records
11. **American Mathematical Society** 5062 (4,992) records
12. **American Physical Society** 178,983 (174,225) records
13. **American Psychological Association** 45,213 (45,213) records
14. **American Society for Biochemistry & Molecular Biology** 31,899 (31,494) records
15. **American Society of Civil Engineers** 4,215 (4,062) records
16. **American Society of Plant Physiologists** 4,127 (4,127) records
17. **American Vacuum Society** 7,829 (7,816) records
18. **Biomedical Engineering Society** 392 (392) records
19. **Blackwell Science** 62,868 (62,159) records
20. **Cambridge University Press** 1,065 records
21. **Churchill Livingstone** 5,856 (5,410) records
22. **Cold Spring Harbor Laboratory Press** 172 (172) records
23. **Ediciones Doyma** 1 record
24. **Electrochemical Society** 317 (303) records
25. **Elsevier Science** 1,153,762 (1,126,934) records
26. **Geological Society of America** 2,641 (2,600) records
27. **IEEE** 150,673 (150,673) records
<table>
<thead>
<tr>
<th></th>
<th>Publisher</th>
<th>Records</th>
</tr>
</thead>
<tbody>
<tr>
<td>28.</td>
<td>Institute of Physics</td>
<td>116,460</td>
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<tr>
<td>29.</td>
<td>Institution of Electrical Engineers (IEE)</td>
<td>2 (2) records</td>
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<td>30.</td>
<td>International Union of Crystallography</td>
<td>48,061 (47,876) records</td>
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<tr>
<td>31.</td>
<td>John Wiley &amp; Sons, Inc.</td>
<td>316,206 (312,294)</td>
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<td>32.</td>
<td>Kluwer Academic Publishers</td>
<td>13,915 (1,000) records</td>
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<tr>
<td>33.</td>
<td>Lippincott Williams &amp; Wilkins</td>
<td>42,765 (21,165) records</td>
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<tr>
<td>34.</td>
<td>MAIK</td>
<td>11,375 (11,092) records</td>
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<td>35.</td>
<td>Mary Ann Liebert, Inc.</td>
<td>4,043 (3,887) records</td>
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<tr>
<td>36.</td>
<td>Mosby, Inc.</td>
<td>9,728 (9,200) records</td>
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<td>37.</td>
<td>Munksgaard</td>
<td>5,374 (5,300) records</td>
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<td>38.</td>
<td>NRC Research Press</td>
<td>8,558 (7,954) records</td>
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<td>39.</td>
<td>Nature Publishing Group</td>
<td>18,846 (18,394) records</td>
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<tr>
<td>40.</td>
<td>OUP</td>
<td>31,170 (29,778) records</td>
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<td>41.</td>
<td>PNAS</td>
<td>14,735 (14,524) records</td>
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<td>42.</td>
<td>Pion Ltd.</td>
<td>280 (270) records</td>
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<tr>
<td>43.</td>
<td>Portland Press Ltd.</td>
<td>1,959 (1,959) records</td>
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<tr>
<td>44.</td>
<td>SCIENCE</td>
<td>18,846 (18,582) records</td>
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<td>45.</td>
<td>SOR</td>
<td>2,397 (2,385) records</td>
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<tr>
<td>46.</td>
<td>SPIE - The International Society for Optical Engineering</td>
<td>1,718 (1,718) records</td>
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<tr>
<td>47.</td>
<td>Springer-Verlag</td>
<td>107,757 (107,757) records</td>
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<td>48.</td>
<td>Taylor &amp; Francis Ltd.</td>
<td>42,132 (41,942) records</td>
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<tr>
<td>49.</td>
<td>Technomic Publishing Company</td>
<td>1,040 (1,012) records</td>
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<td>50.</td>
<td>The Royal Society</td>
<td>2,970 (2,921) records</td>
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<tr>
<td>51.</td>
<td>The Royal Society of Chemistry</td>
<td>22,692 (22,692) records</td>
</tr>
<tr>
<td>52.</td>
<td>The University of Chicago Press</td>
<td>154,967 (154,419) records</td>
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<td>53.</td>
<td>Turpion Ltd.</td>
<td>3,324 (3,251) records</td>
</tr>
<tr>
<td>54.</td>
<td>W.B. Saunders</td>
<td>7,769 (7,399) records</td>
</tr>
<tr>
<td>55.</td>
<td>World Scientific</td>
<td>2,555 (2,253) records</td>
</tr>
</tbody>
</table>
**Reference Linking**

It is also important for members to start adding links to their references. Those publishers creating reference links (if you aren’t on the list but are creating links, let me know):

- American Physical Society (PROLA)
- ALPSP
- Blackwell Science
- Elsevier Science
- Harcourt (Academic Press, Mosby, Saunders)
- Institute of Physics Publishing
- International Union of Crystallography
- Mary Ann Liebert
- Nature
- Pion
- The Royal Society
- Springer Verlag
- Taylor and Francis
- Turpion
- John Wiley and Sons

**DOI Resolutions**

DOI resolution requests (all prefixes beginning ‘10.’) through the proxy server (minus 10.1000, the DOI web site):

- May 2000 - 87,509
- June 2000 - 128,984 (+47%)
- July 2000 - 187,738 (+45%)
- August 2000 - 209,684 (+12%)
- September 2000 - 226,060 (+8%)
- October 2000 - 294,316 (+30%)
- November 2000 - 304,071 (+3.5%)
- December 2000 - 250,666 (-18%)
- January 2001 - 336,290 (+34%)
- February 2001 - 356,772 (+6%)
- March 2001 - 388,581 (+9%)
- April 2001 - 383,546 (-3%)

**International DOI Foundation (IDF) Update**

The IDF has appointed Content Directions (http://www.contentdirections.com/) as a Registration Agency for e-books. The appointment is on a non-exclusive basis and Content Directions is testing its system – they have deposited 400 DOIs for e-books.

Comments from CrossRef have been provided to the Registration Agency Working Group (RAWG) and discussions are ongoing.
Each RA will be defining an Application Profile (AP). This AP could be content-based or functionality-based. For instance, CrossRef would like to define its AP as reference linking for scholarly material since this would cover not only journal articles but also conference proceedings, reference works and other types of content.

The next IDF board meeting is May 22. Please contact me with any issues.