



[Louisa Verma](#)
editor

[David Walker](#)
electronic layout

[Guidelines for Submission](#)

[LACASIS Home](#) |
[LACASIS Events](#)

Current Issue

Past Issues

Summer 2004

[Chair's Column](#)

Ah, summer. Ice-cold lemonade, trips to the beach, picnics, fireworks, ice cream, vacation. Just a few of the pleasantries that come to mind as I dwell on memories of summers gone by and summers to come. It is with these thoughts in mind that I inform you about LACASIS events gone by, chapter activities and events to come. [[more](#)]

[LACASIS Spring Open House, June 4, 2004](#)

Linda Heichman, Chair of LACASIS, welcomed and acknowledged new members at the Spring Open House held in the beautiful Fullerton Arboretum, located on the Cal State Fullerton campus. [[more](#)]

[Open Linking & OpenURL](#)

By Marcia Henry

Harry Samuels, Product Manager, LinkFinderPlus (Endeavor) and a member of the OpenURL Standards Committee, gave a lively and interesting introduction to the history of OpenURL. [[more](#)]

[The OpenURL Standard & Exciting Possibilities](#)

By Valerie Bross

At the LACASIS half-day workshop, Eric Van de Velde (evdv@library.caltech.edu) of the California Institute of Technology spoke on "The OpenURL Standard & Exciting Possibilities." [[more](#)]

[Implementing OpenURL](#)

By Cindi Trainor

Tom Burton-West, The Getty Institute, talked about implementing Endeavor's LinkFinder Plus; Margery Tibbets, California Digital Library, talked about implementing Ex Libris' SFX. [[more](#)]

[Panel on SFX](#)

By Orchid Mazurkiewicz

John McDonald described OpenURL link resolvers as the "perfect librarian;" David Walker discussed the challenge of integrating print holdings into SFX; Margaret Hogarth reported on Fullerton's efforts to incorporate their print and microform holdings into SFX; Christina Salazar described the "little guy's" perspective. [[more](#)]

LACASIS News

New Members

Welcome to Trieu D. Huynhtan and Grace Ko our newest LACASIS members.

Member in the News

LACASIS member Layna White, head of Collections Information and Access, at the San Francisco Museum of Modern Art, guest edited the June/July 2004 ASIST Bulletin Special Section on "Museum Informatics: Collections, People, Access, Use." Read it online at the ASIST website: <http://www.asis.org/Bulletin/Jun-04/index.html>.



[Louisa Verma](#)
editor

[David Walker](#)
electronic layout

[Guidelines for Submission](#)

[Current Issue](#)

[Past Issues](#)

[LACASIS Home](#) | [LACASIS Events](#)

edition

Chair's Column

Linda Heichman

Ah, summer. Ice-cold lemonade, trips to the beach, picnics, fireworks, ice cream, vacation. Just a few of the pleasantries that come to mind as I dwell on memories of summers gone by and summers to come. It is with these thoughts in mind that I inform you about LACASIS events gone by, chapter activities and events to come.

April started out with a bang as the first day of April began with LACASIS' Open URL Workshop. Over fifty librarians, information technologists, computer users and consultants converged at the lovely Amateur Athletic Foundation of Los Angeles for a vibrant discussion of Open URL—the basics of the initiative, technology/know-how required, examples of linking products, and specific uses in practice by local institutions. Many thanks ring out to Rachael Clemens, our ever-energetic Chair-Elect for organizing such a successful, informative event. Gratitude also goes to Shahla Bahavar and Belinda Beardt for hospitality par excellence, Louisa Verma and Heather Hessel for securing some of our speakers, Marla Gunasegaram for publicizing the event via the LACASIS website, Wayne Wilson, VP of Research, Amateur Athletic Foundation, for arranging the facilities (gratis!) and Tom Peters Catering for ensuring that we were well-fed and our palates satisfied.

Also in April, several of our members participated in the San Jose State/Fullerton Career Fair, reading resumes and ensuring that a new crop of library school graduates will be prepared for job hunting.

A few short weeks later, on May 13, LACASIS proudly sponsored (with Thomson ISI) the 2004 Samuel Lazerow Lecture at UCLA Graduate School of Education and Information Studies (GSEIS). Featured speaker this year was Karen Sparck-Jones who enlightened us all with her expertise on information retrieval research. Not only was this event informative and thought-provoking, it provided the perfect avenue for LACASIS to get to know students and faculty at UCLA GSEIS. Many thanks to Marianne Afifi for taking the time to bring this sponsorship opportunity to the Board and Advisory Council. It is my hope that LACASIS will be asked to be actively involved with this lecture series in years to come.

The dawning of June brought a new and exciting event for LACASIS, the Summer Social Brunch and Annual Business Meeting on June 5 at the breathtaking Fullerton Arboretum. The Board and Advisory Council wanted to offer a more social event for members and a summer brunch seemed just the ticket. We were treated to exquisite weather (no June gloom on this day) and a sumptuous brunch. We welcomed old members and new, made new friends and strolled through the Arboretum with a naturalist. Although the number of attendees to this event was a bit lower than we expected, we hope to offer this type of event at least once a year. Please plan on joining us at our next Social Event.

Rachael Clemens (who deserves special thanks because she was 8 ½ months pregnant) and I worked hard planning this event. Thanks also to Dave Clemens, Margaret Hogarth, Belinda Beardt, Amy Wallace, Louisa Verma and Bo-Gay Tong Salvador for all their help making the event a great success.

Most of the morning was spent on socializing and then we held our Annual Business Meeting. The only piece of business to come before the

[Summer 2004](#)

[Chair's Column](#)

[Spring Open House](#)

[Open Linking & OpenURL](#)

[The OpenURL Standard & Exciting Possibilities](#)

[Implementing OpenURL](#)

[Panel on SFX](#)

membership this year was our slate of officers for 2004-2005. This slate was announced and additional nominations solicited (no additional nominations were offered). The slate as announced was subsequently approved by the membership present. Many thanks to Bo-Gay Tong Salvador, our Nominations Chair, for putting together our slate. I will forego announcing the slate as approved within this column due to some last-minute changes in the slate which happened after the Business Meeting. Watch your email for announcement of our 2004-2005 slate.

We are also actively recruiting for the Advisory Council for 2004-2005. If you've been saying "I want to get more involved in LACASIS" but haven't gotten a chance to make good on this pledge, now is your chance! Please contact me or any LACASIS Board Member for more information on Advisory Council positions. There are lots of opportunities to get involved!

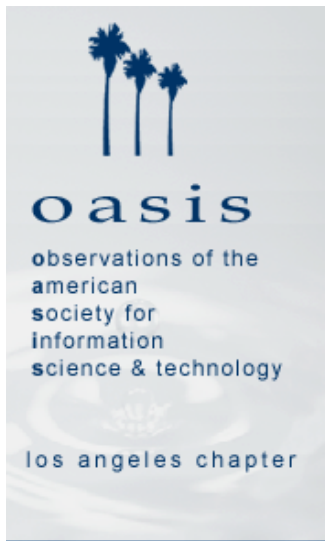
In closing I want to give you advance notice to Save the Date for LACASIS' 2004 Fall Workshop. This always-exciting event will be held on Friday, October 1, 2004 from 9:00am to 4:00pm at Kellogg West Conference Center at Cal Poly Pomona. Amy Wallace, our Workshop Coordinator, is deep in the planning stages for this exciting day. We are pleased to announce that the featured topics for this year's Workshop will be Information Access and Privacy. Watch your mail and listservs for more information.

I raise my glass to each and every one of you for a relaxing, luxuriously lazy summer.

Best to all,

Linda Heichman
Chair

Linda Heichman (lheichman@fullerton.edu) is the current LACASIS chair and Business Librarian at Pollak Library, California State University, Fullerton.



[Louisa Verma](#)
editor

[David Walker](#)
electronic layout

[Guidelines for Submission](#)

[Current Issue](#)

[Past Issues](#)

[LACASIS Home](#) | [LACASIS Events](#)

Summer 2004

LACASIS Spring Open House, June 4, 2004

Margaret Hogarth

Linda Heichman, Chair of LACASIS, welcomed and acknowledged new members at the Spring Open House held in the beautiful Fullerton Arboretum, located on the Cal State Fullerton campus. Rachael Clemens, Chair Elect, and Linda provided a gracious feast just right for spring gourmards. Belinda Beardt coordinated hospitality and registration, Amy Wallace and Bo-Gay Tong Salvador set up for the event, Louisa Verma provided beverages, and Margaret Hogarth helped with publicity.

Plans are underway for the October 1, 2004 Fall Workshop on Privacy and Access Issues, to be held at the Kellogg Conference Center at Cal Poly Pomona. Be sure to put this on your calendars!

LACASIS provides an annual award for contributions in information science. Nominations are currently being sought. Past winners include Dr. Tefko Saracevic, Professor, School of Communication, Information and Library Studies, Rutgers. He gave a fascinating talk at the UCLA Faculty Center in January.

New members are encouraged to get involved with LACASIS. Opportunities abound on the board and the advisory council, which works on the newsletter, website, archives and publicity. Your involvement helps LACASIS continue to provide stellar programs and resources, and is a fun way to accumulate professional development credit.

The slate of officers was announced for October. Watch your email for announcement of our 2004-2005 slate. Linda Rudell-Betts moved that the slate be accepted, Marianne Affifi seconded. The motion passed.

Charming potted-basket table arrangements were won by Jenny Reiswig of UC San Diego, Herb Hoffman of Santa Ana College, and Linda Rudell-Betts of Rudell-Betts Consulting LLP for being the longest standing member of ASIST, the person with the birthday closest to June 4th and the person traveling the farthest distance to attend the Spring Open House.

Margaret Hogarth is Interim Web Coordinator, Cal State Fullerton

[Summer 2004](#)

[Chair's Column](#)

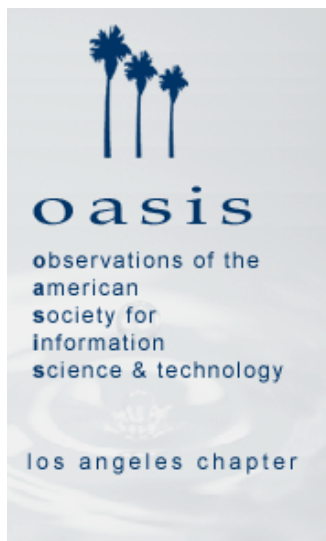
[Spring Open House](#)

[Open Linking & OpenURL](#)

[The OpenURL Standard & Exciting Possibilities](#)

[Implementing OpenURL](#)

[Panel on SFX](#)



[Louisa Verma](#)
editor

[David Walker](#)
electronic layout

[Guidelines for Submission](#)

[Current Issue](#)

[Past Issues](#)

[LACASIS Home](#) | [LACASIS Events](#)

Summer 2004

Open Linking & OpenURL

By Marcia Henry

Harry Samuels, Product Manager, LinkFinderPlus (Endeavor) and a member of the OpenURL Standards Committee, gave a lively and interesting introduction to the history of OpenURL. The topics covered were:

1. Linking on the Web
2. Linking in the Scholarly Environment
3. Open Linking & Link Resolvers
4. OpenURL
5. OpenURL & Content Providers
6. Linking Experience

Mr. Samuels pointed out that the indexing and aggregator providers recognized the need to provide links to full-text for their patrons. This value added service has presented extra challenges for librarians in that the library's delivery of online full-text is usually done for a variety of patrons in non-uniform environments.

Open linking allowed introduction of the Link Resolver into the linking process so that the metadata (identifying information describing the citation) from the source can be matched against the local library's context, mostly its holdings and its document delivery services. Most libraries link to full-text when available, a link to the library's Online Catalog, and, when appropriate, a link to the Interlibrary Loan service.

The OpenURL, a standard being developed by NISO, offers a uniform format to send metadata to a link resolver. Libraries, content providers and software developers are working together to improve and encourage the use of OpenURLs by establishing a NISO sponsored standard. NISO Committee AX, NISO's OpenURL standards committee, is doing this work.

The new standard will be called Z39.88-2004. An OpenURL includes the base URL plus one or more metadata elements such as genre, ISSN, journal title, article title, author, publication date, pagination and the source of the OpenURL. Most libraries offer their own customized text and/or image that serve as the OpenURL link in the citation database.

Many libraries have an OpenURL link resolver, but there are many that have not yet adopted the new technology.

More and more content providers are offering OpenURL-enabled databases. Mr. Samuels had sample screens of Endeavor's LinkFinderPlus user interface. He offered screen shots from content providers such as EbscoHost, CSA, and ScienceDirect. He pointed out that content providers build the OpenURLs behind the links. Mr. Samuels had over 30 slides in his presentation, with visual representation of the linking process demonstrating the flow starting with the SOURCE delivering the metadata to the LINK RESOLVER, which then provided the links to the appropriate TARGET(s).

Mr. Samuels provided an example of what is commonly called the version 0.1 OpenURL, which is being used now prior to the adoption of the official NISO standard, which is called version 1.0:

<http://LinkFinderPlus.Cornell.edu?genre=article>

[Summer 2004](#)

[Chair's Column](#)

[Spring Open House](#)

[Open Linking & OpenURL](#)

[The OpenURL Standard & Exciting Possibilities](#)

[Implementing OpenURL](#)

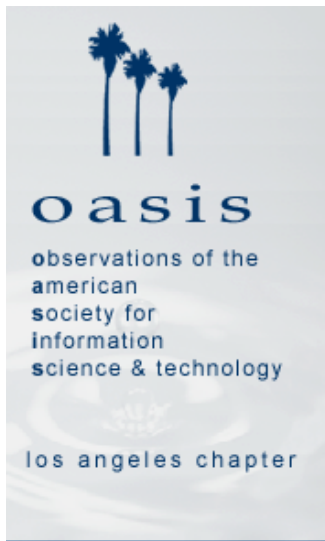
[Panel on SFX](#)

&issn=0002-7162
&title=The+Annals+of+the+American+Academy
+of+Political+and+Social+Science
&atitle=The+precautionary+principle+and
+public+health+trade-offs:
+case+study+of+West+Nile+Virus.
&aulast=Tickner
&aufirst=Joel
&date=200211
&spage=69
&sid=Gale: Expanded+Academic+ASAP

An example of how this same OpenURL would look using version 1.0 would be the following:

http://LinkFinderPlus.Cornell.edu?
url_ver=Z39.88-2004
&url_time=2003-04-10T13:57:15TZD
&url_ctx_fmt=info:ofi/fmt:kev:mtx:ctx
&ctx_ver=Z39.88-2004
&ctx_enc=info:ofi/enc:UTF-8
&ctx_id=10_1
&ctx_time=2003-04-10T13:56:30TZD
&rft_val_fmt=info:ofi/fmt:kev:mtx:journal
&rft.genre=article
&rft.issn=0002-7162
&rft.jtitle=The+Annals+of+the+American+Academy
+of+Political+and+Social+Science
&rft.atitle=The+precautionary+principle+and
+public+health+tradeoffs:+case+study+of
+West+Nile+Virus.
&rft.aulast=Tickner
&rft.aufirst=Joel
&rft.date=2002-11
&rft.spage=69
&rft_id=info:sid/Gale: Expanded+Academic+ASAP

Marcia Henry (mhenry@csun.edu) is a Librarian at California State University, Northridge.



[Louisa Verma](#)
editor

[David Walker](#)
electronic layout

[Guidelines for Submission](#)

[Current Issue](#)

[Past Issues](#)

[LACASIS Home](#) |
[LACASIS Events](#)

Summer 2004

The OpenURL Standard & Exciting Possibilities

By Valerie Bross

At the LACASIS half-day workshop, Eric Van de Velde (evdv@library.caltech.edu) of the California Institute of Technology spoke on "The OpenURL Standard & Exciting Possibilities."

In February 2001, the NISO Committee AX, chaired by Eric Van de Velde, began reconsideration of the OpenURL standard. The committee had two goals:

- To define concepts and information structures that would allow context-sensitive linking; and
- To provide a framework for specifying implementations.

The draft for OpenURL 1.0 was released for balloting in January 2004. If approved, it would replace the de-facto standard OpenURL 0.1 currently used by such link resolvers as SFX or LinkFinder Plus. But OpenURL 1.0 is not just a revision of version 0.1; rather, it is a complete re-conceptualization. Where version 0.1 dealt with one implementation of one technology, the new OpenURL 1.0 does much more.

First, OpenURL defines the ContextObject, a package of information consisting of entities (referent, referent entity, requester, service type, resolver, and referrer) specified in one of the four ways (identifier, by-value metadata, by-reference metadata, or private data). Second, OpenURL 1.0 establishes a registry that captures additional related information (namespace, character encoding, physical representation, constraint language, ContextObject format, metadata format, transport, community profile). Compare this (fictional) partial OpenURL 0.1 link with the transformed OpenURL 1.0 link:

Version 0.1

```
http://openurl.resolver.edu?
sid=Gale
&issn=0002-0162
```

Version 1.0

```
http://openurl.resolver.edu?
url_ver=z39.88-2004
&url_ctx_fmt=info:ofi/fmt:kev:mtx:ctx
&rfr_id=Gale
&rft_id=urn:ISSN:0002-0162
```

As can be seen, an OpenURL 1.0 link carries both descriptive and technical metadata. This frees OpenURL 1.0 from limitations by protocol, by format, or by community. OpenURL 1.0 is well-positioned for developments beyond the current environment--to support yet-to-be-invented protocols; to take advantage of XML-based references; and to support (in addition to scholarly communication) the needs of the museum, real estate, law, and other communities. Recommended reading: San Antonio Profile, levels 1 & 2

<http://library.caltech.edu/openurl/Documents/The%20San%20Antonio%20Profile.doc>

[Summer 2004](#)

[Chair's Column](#)

[Spring Open House](#)

[Open Linking & OpenURL](#)

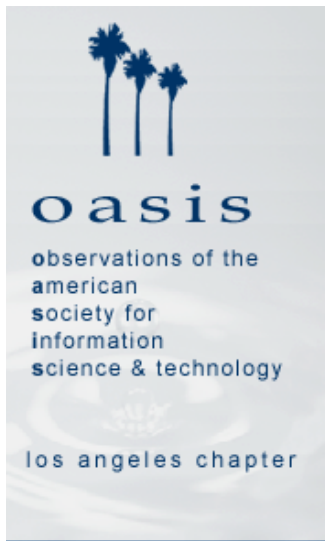
[The OpenURL Standard & Exciting Possibilities](#)

[Implementing OpenURL](#)

[Panel on SFX](#)

<http://library.caltech.edu/openurl/PubComDocs/StdDocs/SAP1-Guidelines-20030416.pdf>

Valerie Bross (vbross@library.ucla.edu) is Serials Cataloger and Digital Resources Cataloging Coordinator at UCLA.



[Louisa Verma](#)
editor

[David Walker](#)
electronic layout

[Guidelines for Submission](#)

[Current Issue](#)

[Past Issues](#)

[LACASIS Home](#) | [LACASIS Events](#)

Summer 2004

Implementing OpenURL

By Cindi Trainor

Presenter: Tom Burton-West, The Getty Institute

The Getty uses Endeavor's LinkFinder Plus as their link resolver. Their collection's focus is in the history of art and architecture; they not only have extensive print holdings but a large Special Collections department as well. Users in the humanities often need older materials which are not readily available in full text. Because of this, it has been important for The Getty to provide links from LinkFinder Plus into their catalog so that users can see what is available in print.

Linking into the catalog using only a standard number can be problematic, since the number might be missing from either the citation or the catalog; there may be a typographical error; or a print ISSN may exist in one place and the electronic ISSN in the other, resulting in a mismatch. To ensure more accurate matching from LinkFinder Plus into The Getty's catalog, a program has been developed that searches the catalog and then uses the results to create a link to the proper catalog record. This program uses a combination of standard number, title, and relevance searching to identify the correct record. A frequent problem encountered in implementing a linking service is that the links created are only as good as the information that is in the referring A&I database.

The Getty's future plans for linking include performing log analyses; conducting usability testing; implementing additional heuristics based on the analysis of failed searches; and possibly abbreviation lookup.

Presenter: Margery Tibbets, California Digital Library

The California Digital Library serves all the University of California campuses. There are ten instances of SFX running at the CDL to serve linking to all the campuses except UC Davis, which has its own installation. UC e-links, as their SFX is called, provides links to full text available to all the campuses as well as that subscribed to by each individual campus. There are also other services, including an interlibrary loan form. Services are presented based on the user's location and are color-coded to indicate which instance of SFX (UC or local) is providing those services.

The CDL is using SFX's citation searcher as its document delivery/interlibrary loan form. Their Resource Sharing Team developed "thresholds" for these requests: the publication year; author or article title; and ISSN or journal title are required before the request is passed to the document delivery system. The form gets heavy use, even though its availability was not publicized.

Problems encountered by the CDL in implementing SFX also had much to do with the referring A&I databases. Ms. Tibbets advises that having a strong relationship with database vendors is key to working through these. It is often necessary to speak with sales representatives and technical contacts; having these contacts makes it possible to send sample citations to the vendor to speed the resolution of problems. The CDL found it useful to present their metadata requirements to vendors up front.

[Summer 2004](#)

[Chair's Column](#)

[Spring Open House](#)

[Open Linking & OpenURL](#)

[The OpenURL Standard & Exciting Possibilities](#)

[Implementing OpenURL](#)

[Panel on SFX](#)

*Cindi Trainor (Cindi.Trainor@libraries.claremont.edu) is Director,
Information Technology at The Libraries of The Claremont Colleges.*



[Louisa Verma](#)
editor

[David Walker](#)
electronic layout

[Guidelines for Submission](#)

[Current Issue](#)

[Past Issues](#)

[LACASIS Home](#) | [LACASIS Events](#)

Summer 2004

Panel on SFX

By Orchid Mazurkiewicz

John McDonald (California Institute of Technology) described OpenURL link resolvers as the “perfect librarian”. Librarians are the original link resolvers - linking users’ information needs with information found in the catalog, specialized databases, or the web. Now OpenURL resolvers (such as SFX) can help us perform these tasks. It accentuates the strengths of the academic researcher by providing an unmediated, transparent recommendation system. When the user finds an OpenURL link in a record, they don’t need to figure out whether your institution owns the item in full-text, in paper, or if it’s available on the Internet, nor do they need to be persistent enough to follow up on all these options. Instead, the link resolver will direct the user to possible full-text sources, to the local catalog, and can also direct a search to a variety of external sites such as Google.

Other options available through a link resolver are staff-only features that could link staff to sources such as Books In Print or vendor databases. The technology can be used to create customized targets to inform users about particular journals, publishers, or policies. The links can be used for citation verification at service desks, to consolidate cataloging and management of hyperlinks, and for usage information and statistics. McDonald also described a number of other possible uses that haven’t been developed yet, such as networking between users and analyzing user behaviors.

David Walker (California State University San Marcos) discussed the challenge of integrating print holdings into SFX. The marquee feature of SFX is to provide users with a link from a citation to the full-text of that item. However, if your institution does not have that item in full-text, the user is offered a link to your local catalog whether you have that journal or not. Thus the burden is placed on the user to find out whether you own the journal and if the holdings include the specific issue that is wanted. Obviously, this is not nearly as helpful as the links to full-text in SFX.

Walker described options for making your catalog target as dynamic as the electronic full-text targets in SFX. The key to this is telling SFX what you own, thereby allowing SFX to determine whether or not to direct the user to your catalog. At the journal level the options are an ISSN load or a Z39.50 lookup. At the article level the options are to write an application that will parse your journal holdings and upload this to SFX, or to use a Z39.50 plug-in that does a real-time search. He described the pros and cons of each feature and reported that he is working on beta-testing the fourth option.

Margaret Hogarth (California State University Fullerton) reported on Fullerton’s efforts to incorporate their print and microform holdings into SFX. While this was a minor investment in technology, it proved to be a major investment in time and effort. She described the catalog download, the challenges of processing the data, and preparation for uploading it to SFX. Issues faced throughout the process included the large size of the download, the need for extensive cleanup of the data, and difficulties with parsing all forms of the dates in their holdings statements.

While this was only recently implemented, their students are already

[Summer 2004](#)

[Chair's Column](#)

[Spring Open House](#)

[Open Linking & OpenURL](#)

[The OpenURL Standard & Exciting Possibilities](#)

[Implementing OpenURL](#)

[Panel on SFX](#)

heavily using it. In the future they hope to automate the process. Questions that remain include who will be responsible for maintenance, will the master record be the catalog record or the SFX record, and what should the work process and work flow be.

Christina Salazar (California Lutheran University) described the "little guy's" perspective. While the potential of OpenURL is very enticing, the realities of implementing it are daunting when you are in an institution with only 2,500 students, five full-time librarians, and very limited resources. Salazar described her efforts to leverage the current resources of her library to implement OpenURL. The library was already using Serials Solutions and decided to turn to them for a hosted solution.

While this was considered a "quick and dirty" solution with a number of problems, there were significant benefits to pursuing this strategy. The cost was manageable, it relied on preexisting relationships, and it off-loaded some of the "hard stuff", such as server management, to Serials Solutions. The end result is links directing users to full-text, the local catalog, and ILL forms. Future plans include uploading print holdings, an evaluation of user success with the system, and marketing and education.

Orchid Mazurkiewicz (orchidm@ucla.edu) is Associate Editor, Hispanic American Periodicals Index at UCLA.



[Louisa Verma](#)
editor

[David Walker](#)
electronic layout

[Current Issue](#)

[Past Issues](#)

[LACASIS
Home |
LACASIS
Events](#)

e-OASIS Submission Guidelines

Email to OASIS editor, Louisa Verma, at lverma@scaa.org

e-OASIS accepts guest articles on any topic that would be of interest to LACASIS members, news about members, new members and LACASIS/ASIST event write-ups.

Regularly appearing columns:

- Chair's column
- New members
- Members/Lacasis in the news
- Lacasis event writeups & photos (if applicable)
- ASIS event writeups & photos (if applicable)

Guidelines for Submitting Electronic Photos

Email to OASIS editor, Louisa Verma, at lverma@scaa.org

Photos of LACASIS/ASIST events are also welcome provided they are sent in electronic format (jpeg, resolution at least 72 dpi). Please take the following under consideration when submitting photos:

1. Get permission to post the photos to the website from each person in the photo (I will assume that any photo sent is with the permission of the people in it).
2. List the names of the people in the photo in the email that it is sent in.
3. Send only 1 or 2 photos that you think best depict the event.