

Lori Bowen Ayre
Library Technology Consultant

15 Old Creek Road, Petaluma, California 94952 Office: (707) 763-6869
Lori.Ayre@galecia.com

**CURRENT
CLIENTS
AND
PROJECTS**

- **Multnomah County Library** (multcolib.org) 2008-current. Conducted materials handling and collection management analysis. Provided recommendations related to interlibrary delivery, sorting, materials processing, and alternative ways of connecting customers with library material. Currently assisting MCL with planning and implementation of recommendations.
- **Metrowest Massachusetts Regional Library System** (mmrls.org), 2009-current. Assisting with development of RFI/RFP to implement central, automated sort for all Massachusetts regional systems. This project is a follow-up to the delivery evaluation performed in 2008.
- **King County Library System** (www.kcls.org) 2007-current. Developed software requirements specification for integrated library system to be developed on open source platform such as Evergreen. Currently assisting KCLS with other activities related to their transition to an open source library system.
- **Peninsula Library System** (www.plsinfo.org) 2008-current. Helped established open source library consortium, Open Source Open Libraries, to promote penetration of open source library systems (e.g. Evergreen, Koha, OPALS) in California libraries (and beyond).
- **Sonoma County Library** (sonomalibrary.org) 2007-current. Ongoing engagement with library to support IT team and to assist with facility remodel projects. Contract began with evaluation of interlibrary delivery services.

WRITINGS

- *Fulfillment-Direct Delivery of Library Material*. Chapter in *Moving Materials: Physical Delivery in Libraries*. Valerie Horton & Bruce Smith, Editors. Publisher: ALA Editions, 2009.
- *Wireless Tracking in the Library: Benefits, Threats, Responsibilities*. Chapter 14 in *RFID: Applications, Security, and Privacy*. Simson Garfinkel and Beth Rosenberg, Editors. Publisher: Addison-Wesley/Prentice Hall. June, 2005.
- *Libraryfiltering.org*. Website for libraries considering filtering in their library. Contains summaries of filter products. Visitors can compare specific products and specific features.
- *Mentat*. Weblog covering topics ranging from library technology to current social issues.
- *RFID Backgrounder for Library Workers*. Provides easy to understand explanation of RFID and its application in libraries including costs. Discusses existing technology as well as future trends. April, 2006.
- *Filtering and Filter Software* - March/April 2004 issue of *Library Technology Reports* published by ALA TechSource.
- *Library Computer and Network Security*. Editor of special section of Infopeople web site devoted to libraries, network security and desktop security. February, 2003.
- *Tools for Managing Public Access Terminals*, a short summary of products available for managing public access computers in libraries. May, 2003.

PRESENTATIONS

- *Technology for Libraries and Information Centers*. Radio interview with Andrew Thornhill on Creative Washington, a radio program which aired on KKNW, Seattle, January 27, 2009.
- *Wide Open Options: Open Source Solutions for Everyone*. Moderator of panel at ALA Annual in Anaheim, June 28, 2008.
- *Transforming Your Library with Technology*. Presentation from the “Transforming

Your Library, and Your Library's Future with Technology" panel at ALA Annual in Washington, DC. June 23, 2007.

- *The Synaptic Library*. Keynote presentation at the TechConnections 8 Conference held in Columbus Ohio, June 11, 2007.
- *The Extensible Library: Library 2.0 and Patron 2.0 – The Public Library Perspective*. Presentation at the Society for Scholarly Publishing held in San Francisco on June 8, 2007.
- *Delivery 2.0 and the Future of Libraries*. Presentation at 38th Annual Interlibrary Loan Conference, Colorado Springs, Colorado, April 26, 2007.
- *Think Fulfillment: Planning For Your Users' Future Delivery Needs Today*. Half-day workshop at Metropolitan New York Library Council, New York City, February 13, 2007.
- *Introduction to RFID*. Presentation to the North Bay Linux User's Group, Sebastopol, CA, December 12, 2006.
- *Fulfillment: The Future of Library Delivery*. Mini-demo at California Library Association 2006 Annual Conference, November 11 2006, Sacramento, CA.
- *Great Software for Public Access Computers*. Mini-demo at California Library Association 2006 Annual Conference, November 12, 2006, Sacramento, CA.
- *RFID: Time to Jump Yet?*. Mini-demo at California Library Association 2006 Annual Conference, November 12, 2006, Sacramento, CA.
- *Library Delivery 2.0*. Presentation at Moving Mountains: Exploring Library Courier Services Symposium, September 14, 2006.
- *Managing Public Access Computers: Best Practices*. Infopeople workshop Instructor. Developed and delivered the *workshop* throughout California, 2006.
- *Using Webcasting for Public Programs*. Presenter at Better Together: Creating Partnerships for Community Learning Conference. April 10, 2006, Cerritos, CA.
- *RFID In Context: Libraries Won't be Walmarts*. Panelists at the April 7, 2006 session of the Oregon Library Association Annual Conference. Salem, OR.
- *Let's Go Blogging*. Panelist at the April 1, 2005 meeting of the California Society of Association Executives, Sacramento, CA.
- *RFID: The Vendors Answer the Tough Questions*. Moderator at a session sponsored by the IT Section of the California Library Association (CLA). Session was held at CLA's 2004 Annual Conference in San Jose, CA.
- *CIPA and E-Rate*. Panelist at ALA Annual Conference, Orlando, June 2004. Program was sponsored by ALA's Office of Information Technology Policy.
- *Want To Go Blogging?* Webcast presenter for Infopeople. March 9, 2004. webcast was part of the Technology Tuesday Series.
- *Internet Filters Series*. Three-part webcast series on Internet filters for presentation to Infopeople and North Carolina State Library audiences. Part 1: Light Switches or Dimmers?, Part 2: What Have You Done For Me Lately?, and Part 3: Product Highlights and Lowlights.
- *CIPA and the Supremes*. Co-presenter for Commonwealth Libraries of Pennsylvania. Speaking engagement was a six city tour on the Children's Internet Protection Act (CIPA) and filtering.
- *Going Wireless*. Moderator of panel on wireless technology at California Library Association's Annual Conference, November 2003.
- *Computer and Network Security 101*. Infopeople workshop instructor. Developed and delivered the workshop. Sacramento, California, 2002.
- *Computer and Internet Troubleshooting 101*. Infopeople workshop instructor. Developed and delivered the workshop throughout California, 2001-2003.

PAST CLIENTS

- **MARINet** (www.marinet.info) 2009. Evaluated staffing requirements for system office of MARINet, an organization providing shared catalog (and other services) for six

library systems

- **King County Library System** (www.kcls.org) 2008. Compared costs and benefits of materials handling operations between two library branches that differed only in how they used automated systems to get the work done. Demonstrated a significant savings for library using automated materials return system.
- **Metrowest Massachusetts Regional Library System** (mmrls.org), 2008. Evaluated delivery operations of all six regional systems and made recommendations for optimizing services including integrating delivery operation with library system software, consolidating delivery systems and automating sort. Recommendations related to sorting, labeling, and workflow were also included.
- **Metropolitan New York Library Council** (metro.org), 2006-2008. Contract began with evaluation of delivery service in the context of other services provided to METRO members. Analyzed costs associated with providing delivery and alternative approaches to improving service. Continued engagement to help METRO maintain excellent delivery service.
- **Palo Alto City Library**, 2008. Conducted materials handling analysis. Providing recommendations and projected payback periods for implementing automated materials handling and RFID technologies.
- **North Suburban Library System**, 2008. Conducted delivery analysis and provided recommendations for optimizing operation and reducing cost.
- **Peninsula Library System**, 2007-2008. Managed Home Delivery Pilot project, a project funded by an LSTA grant to evaluate the cost and benefits of providing home delivery for library materials. Project was cancelled due to integration issues with integrated library system.
- **Contra Costa County Library**, 2007. Recommended automated materials handling system for libraries under construction, provided recommendations on use of RFID and bar code technologies.
- **Infopeople Project**, 2000-2008. Managed numerous projects including rolling out computer labs, and establishing and managing the webcast program. Developed and delivered workshops. Currently providing support as needed.
- **Western New York Library Resources Council**, 2007. Evaluated use of resource sharing tools by member libraries and providing recommendations for developing a regional resource sharing and delivery plan.
- **Santa Clara County Library**, 2006-2007. Analyzed public access computing environment. Worked with library to implement recommendations made as a result of analysis. Assisted with managing the project.
- **Solano County Library**, October 2006-2007. Evaluated materials handling and delivery operations. Provided recommendations for ways to improve workflow, better utilize existing equipment. Made recommendation for central sort facility including suggesting specific automated materials handling equipment and defined desirable features. Recommended sorters and self-check-in equipment for select library branches.
- **Berkeley Public Library, 2005-6**. Project manager for redesign of library website. Project included graphically redesigning website and re-architecting the library's web-based information, integrating an events calendar using PHPCalendar, integrating Contribute for content management and assisting with Movable Type integration for blogging.
- **California State Library Foundation, 2005-6**. Assisted with the implementation of the Gates Foundation's Public Access Computer Hardware Upgrade Grant for the California State Library. Duties included assisting libraries eligible to receive funds to fill out paperwork, assisting State Library personnel in completing grant applications forms and planning the distribution of grant funds.
- **North State Cooperative Library System, 2005-6**. Project Manager for website redesign. Project included implementation of events calendar using PHP iCalendar. Developed custom membership management system and online directory.

- **Librarian's Index to the Internet (lii.org), 2004-2006.** Assisted with migration and redevelopment of lii.org intranet and extranet. Currently providing consulting services as assigned.
- **California Library Association (CLA), 2003–2006.** Implemented website redesign and Technology Plan. Currently on contract as Technology Counsel assisting with various projects.
- **Califa, 2004.** Provided content for, and helped develop Califa's RFID Information Forum.
- **San Francisco Law Library, 2004-2007.** Configured desktops for public use including setting up security, installing and configuring applications and establishing backup and cloning system. Providing ongoing support as needed.
- **Online Archive of California/CDL and Infopeople, 2002.** Responsible for developing training to libraries implementing digitization projects with LSTA funding.
- **Peninsula Library System, 2003.** Conducted efficiency analysis of Peninsula Library System's delivery system. Made recommendations for immediate improvements and long-term planning.
- **Golden Gateway Library Network, 2001.** Evaluated delivery system for 188-member library network and made recommendations for improving services and reducing costs.

**OTHER WORK
HISTORY**

The Galecia Group, 2000- Present: Founder and Principal Consultant
Kazan, McClain, Edises, Simon & Abrams, 1985 1992: Director of Technology
International Women's Tribune Center,1982-1985: Technical Services Librarian

**ACADEMICS &
PROFESSIONAL
AFFILIATIONS**

Memberships: American Society for Information Science and Technology, California Library Association, Library and Information Technology Association, American Library Association, Public Library Association, Computer Professionals for Social Responsibility, American Society for Information Science and Technology, Electronic Frontier Foundation

Certifications: **Novell Certified Network Engineer, SCO ACE Engineer. Information Systems Certificate** (Golden Gate University)

Masters of Library and Information Science - 2006, San Jose State University, San Jose, California.

Bachelor of Arts - 1981, Kalamazoo College, Kalamazoo, Michigan.