

**Pacific Southwest Region**

**Region 7**

**Quarterly Report**

**August-October 2007**

**National Library of Medicine**

**Date submitted: September 10, 2008**

## TABLE OF CONTENTS

Executive summary_____	page 2
Network infrastructure_____	page 4
Outreach_____	page 4
Other staff activities_____	page 7
Optional photos with captions (if included)_____	page 9
Attachment 1 – Quarterly OARF summary data: RML staff activities	
Attachment 2 – Quarterly OARF summary data: Subcontractor activities	
Attachment 3 – Subcontractor quarterly report (PI: Joan Stoddart, Project Title: University of Utah and Shared Technology Coordinator Position)	
Attachment 4 – Resource Library Director’s Meeting, September 26, 2007	

## Executive summary

### Staff changes:

- On October 26, Nadene McDonald, Administrative Assistant, left the Biomedical Library and her .5 FTE position with the NN/LM PSR program to work for another department at UCLA.

### Major accomplishments and challenges:

- Kelli Ham and Heidi Sandstrom continued to serve on the Consumer Health Advisory Committee of the California State Library as it entered its third and final phase in August. Reports from all 3 phases of the project will be made available this fall so that the committee can discuss findings and make recommendations to the Library re: a statewide strategic response.
- The meeting of the region's Resource Library Directors was held on September 27 at the Norris Medical Library at the University of Southern California in Los Angeles (see Agenda, List of Participants, and Minutes of this meeting in the Appendix).
- This quarter we've seen a surge in distance education offerings and participation. In response to the high level of interest expressed by our Network members, Sharon Dennis offered 6 sessions on RSS News Feeds that involved 92 regional participants. In addition to the ongoing DOCLINE training we offer individuals through Adobe Connect, we offered a "PubMed for Experts Plus" session (7 participants) through Adobe Connect, and a "Health Information for Boomers" webcast (40 participants), which is the first in a series of eight sessions in the Health e-Shows Series to be offered through Infopeople (see [http://infopeople.org/training/webcasts/webcast\\_data/227/index.html](http://infopeople.org/training/webcasts/webcast_data/227/index.html)). In response to one of the 1-hour RSS seminars, a participant noted, "Also loved the technology used to present the session...everything worked beautifully. The demo portion was fabulous."
- As a result of increased awareness of Sharon's role in the region, she responded to a number of requests during the quarter for consultation on technology-related issues.
- Interviews were conducted in September for our open Office Manager position; the search was unsuccessful and the position was re-posted.
- We provided support to our Resource Library at the University of Guam for exhibiting at the 3<sup>rd</sup> Micronesian Medical Symposium on October 19-21 held in Mangilao, Guam.
- Julie Kwan and Sharon Dennis began exploring the use of social networking sites, as we're interested in how we might use these to support program goals.
- A Regional Licensing Consortium Meeting was held in October, which included representative staff from PNR, PSR and MCR. The latter provided an update/overview of the MCR Regional Licensing Consortium to help the other regions decide about joining the consortium. Network members in our region have expressed interest in cooperative licensing of e-resources as a way to improve their access to affordable quality resources.
- Kelli Ham conducted a workshop during the 2007 Nevada Library Association Conference in October titled, "Tickling Their Funny Bone: Designing Fund Health Programs for Kids and Teens." The hour-long workshop addressed the needs of public librarians who work in youth services.
- Kay Deeney and Julie Kwan presented "Where to Find It? PubMed + other sources of medical info" at the American Academy of Pediatrics conference in October.
- We submitted three noteworthy projects undertaken by medical librarians in the region to the National Library of Medicine to highlight for National Medical Librarians Month and publicized them in the October edition of our newsletter, Latitudes.



“Arizona Outreach to American Indian, Hispanic, and Border Communities and Populations” – no report received this quarter.

TABLE 3. Presentations and training provided by RML staff

Date	Last name of staff responsible	Title of presentation/training	Location (city, state)	Number of participants	In-person or distance education
08/01/07	Ham	Speak up for Health	Burbank, CA	17	In-person
08/21/07	Deeney	Salud on the Web	Ventura, CA	18	In-person
08/24/07	Dennis	RSS News Feeds	Salt Lake City, UT	12	Distance education
08/27/07	Dennis	RSS News Feeds	Salt Lake City, UT	16	Distance education
08/28/07	Dennis	RSS News Feeds	Salt Lake City, UT	11	Distance education
09/6/07	Dennis	RSS News Feeds	Salt Lake City, UT	16	Distance education
09/20/07	Deeney	PubMed for Experts	Downey, CA	15	In-person
09/20/07	Dennis	RSS News Feeds	Salt Lake City, UT	14	Distance education
10/03/07	Kwan	DOCLINE training	Los Angeles	1	Distance
10/05/07	Ham	Tickling their Funny Bone	Carson City, NV	11	In-person
10/10/07	Carr	Intro to PubMed "Plus"	Hawthorne, CA	17	In-person
10/10/07	Dennis	RSS News Feeds	Salt Lake City, UT	23	Distance education
10/16/07	Tamase	DOCLINE training	Los Angeles	1	Distance
10/18/07	Deeney	PubMed for Experts Plus	Los Angeles, CA	7	Distance education
10/19/07	Ham	Beyond an Apple a Day	Thousand Oaks, CA	8	In-person
10/19/07	Kwan/Tamase	DOCLINE update	Los Angeles	4	Distance
10/22/07	Ham	Health Info for Boomers Webcast	Cupertino, CA	40	Distance education
10/27/07	Ham	Health Info for Kids, Teens and Seniors	Long Beach, CA	9	In-person
10/27/07	Ham	Understanding Health Literacy	Long Beach, CA	12	In-person
10/28/07	Ham	Communicating about Health	Long Beach, CA	17	In-person
10/28/07	Ham	Finding Easy-to-Read and Multilingual Resources	Long Beach, CA	19	In-person
10/30/2007	Deeney/Kwan	Where to Find It? PubMed + other sources of medical info	San Francisco, CA	45	In-person

TABLE 4. Exhibits.

Dates	Organization name	Meeting name	Location (city, state)
<b>RML NATIONAL EXHIBITS</b>			
09/30/07 to 10/02/07	American Osteopathic Association	Annual Convention	San Diego, CA
10/18/07 to	National Association of Health Data	Annual Meeting	San Diego, CA

10/19/07	Organizations		
10/27/07 to 10/29/07	American Academy of Pediatrics	National Conference & Exhibition	San Francisco, CA
<b>RML REGIONAL/STATE/LOCAL EXHIBITS</b>			
10/04/07 to 10/05/07	Nevada Library Association	Annual Conference	Carson City, NV
<b>SUBCONTRACTED NATIONAL EXHIBITS</b>			
<b>SUBCONTRACTED REGIONAL/STATE/LOCAL EXHIBITS</b>			
10/19/07 to 10/21/07	Micronesia Medical Organization	3 <sup>rd</sup> Symposium	Tamuning, Guam

Actionable feedback received from exhibit visitors

Provide a PubMed "Limit" for peer reviewed articles, and links to authors' personal web pages.  
 In MedlinePlus, create an easier way to locate information in languages other than English and Spanish, e.g., Arabic.  
 Create a PubMed tag that would indicate citations that would help in obtaining CME credit.  
 The tabletop display is intimidating and seems geared towards academic librarians. It doesn't indicate all the great resources for public and school librarians. A brochure for ToxMystery would be good for K-12 librarians.

MedlinePlus Go Local

No activity this quarter.

**Other staff activities**

TABLE 5. Publications and resources developed by RML staff

<b>Date completed/ published</b>	<b>Last name of staff responsible</b>	<b>Title</b>	<b>Medium (e.g., journal article, newsletter article, brochure, online tutorial)</b>	<b>Submitted to Clearinghouse ("yes" or "out of scope")</b>
08/01/07	Kwan	Viva Librarians! Announcing the Joint Meeting of Medical Library Groups, February 6-9, 2008	Newsletter article	Out of scope
08/01/07	Dennis	Skype Audio and Video for Collaboration and Distance Education: Save Money and Time!	Newsletter article	Out of scope
08/01/07	Sandstrom	Meet Sharon Dennis – the new Technology Coordinator for the	Newsletter article	Out of scope

		NN/LM Pacific Southwest Region!		
08/03/07	Kwan	Membership Changes: Comings and Goings	Newsletter article	Out of scope
08/06/07	Kwan	Welcome new EFTS members!	Newsletter article	Out of scope
08/13/07	Ham	Promoting Your Library - A Grant Opportunity	Newsletter article	Out of scope
10/02/07	Carr	National Medical Librarians Month 2007	Newsletter article	Out of scope
10/04/07	Kwan	DOCLINE has a new URL!	Newsletter article	Out of scope
10/10/07	Kwan	Fall 2007 Health Literacy Round-Up (October is Health Literacy Month!)	Newsletter article	Out of scope
10/15/07	Deeney	Announcing "Health e-Shows" - a Series of Webcasts by Kelli Ham in Collaboration with Infopeople.org	Newsletter article	Out of scope

TABLE 6. Notable staff activities

Date	Narrative
08/03/07	Kelli Ham submitted final recommendations from Consumer Health Coordinators regarding the Bone & Joint Decade partnership with NN/LM.
08/07/07	Kelli Ham attended Infopeople webcast "Understanding Today's Boomer Library Consumer" as observer and in preparation for Kelli's webcast on Health Information for Boomers.
08/30/07	Kelli Ham attended the RML teleconference "Library Roles in Disasters."
09/04/07	Kay Deeney attended a Wimba online class, Teaching with Live Classroom.
09/04/07	Kelli Ham attended the webinar – Live Classroom 101 using Horizon Wimba.
09/05/07	Alan Carr was interviewed by a Nurse Zone reporter, and the results were published on <a href="http://www.nursezone.com">www.nursezone.com</a> .
09/05/07-09/06/07	Kay Deeney attended a WebJunction online class, How to Train Online.
09/05/07	Kelli Ham (and others) attended Day 1 of Webjunction online training - How to Train Online.
09/06/07	Kelli Ham (and others) attended Day 2 of Webjunction online training - How to Train Online.
09/20/07	Kelli Ham attended the Discovery Workshop "Super Googling", as observer and in preparation for the Discovery Workshop Kelli would be presenting in October.
10/11/07	Kelli Ham participated in the "Real World Panel", a panel discussion for an Information Literacy class at the UCLA Graduate School of Education and Information Studies, where she discussed her role as a consumer health coordinator for NN/LM.

**Optional photographs with captions**



Exhibit booth at the Nevada Library Association Conference

**Attachment 1**  
**Quarterly OARF summary data:**  
**RML staff activities**

Outreach Activities Report Pacific Southwest Region 2006-2011 - Project

RML Q2, 2007-2008

Generated: Friday, June 06, 2008

20 Total Outreach Activities

*The following information is based on outreach reports of training activities.*

**Activities Summary**

Total number of estimated participants:	332 participants	
Average number of participants:	16.60 per activity	
Average length:	1.19 hours	
Under 1 hour:	7 activities	(35.00%)
Between 1 and 2 hours:	10 activities	(50.00%)
Over 2 hours:	3 activities	(15.00%)
Hands-on practice:	5 activities	(25.00%)
Conducted remotely:	8 activities	(40.00%)
Offering continuing education:	3 activities	(15.00%)
Significant number of minorities:	4 activities	(20.00%)

**Session Content**

PubMed:	5 activities	(25.00%)
MedlinePlus:	12 activities	(60.00%)
ClinicalTrials.gov:	3 activities	(15.00%)
NCBI:	0 activities	(0.00%)
NLM Gateway:	0 activities	(0.00%)
TOXNET:	0 activities	(0.00%)
Other technology content:	15 activities	(75.00%)
Other, non-technology content:	0 activities	(0.00%)

**Type(s) of Organization(s) Involved in Activities**

Health sciences library:	20 activities	(100.00%)
Public library:	8 activities	(40.00%)
Government agency:	0 activities	
Hospital:	2 activities	(10.00%)
Clinical/Health care:	1 activity	(5.00%)
Academic Institution:	19 activities	(95.00%)
Community-Based:	1 activity	(5.00%)
Faith-Based:	0 activities	
Public Health Agency:	0 activities	
Other:	9 activities	(45.00%)

**Significant Minority Population Present**  
 (>=50% of participants)

African American:	4 activities	(20.00%)
Alaska Native:	0 activities	(0.00%)
Asian and Pacific Islander:	3 activities	(15.00%)
Hispanic:	2 activities	(10.00%)
Native American:	0 activities	(0.00%)

227 Participants Completed Participant Information Sheets

*The following information is based on Participant Information (PI) sheets collected during training activities.*

**Participants Summary**

Activities at which PI sheet collected:	80.0%
Health care or service providers:	50 participants (22.03%)
Health science library staff members:	112 participants (49.34%)
Public Health worker:	2 participants (0.88%)
Public/Other library staff members:	35 participants (15.42%)
Members of general public:	30 participants (13.22%)



**Attachment 2**  
**Quarterly OARF summary data:**  
**Subcontractor activities**

Outreach Activities Conducted by PSR Subcontractors

RML Q2, 2007-2008

Generated: Friday, June 13, 2008

17 Total Outreach Activities

*The following information is based on outreach reports of training activities.*

**Activities Summary**

Total number of estimated participants:	262 participants
Average number of participants:	15.41 per activity
Average length:	2.32 hours
Under 1 hour:	1 activity (5.88%)
Between 1 and 2 hours:	10 activities (58.82%)
Over 2 hours:	6 activities (35.29%)
Hands-on practice:	10 activities (58.82%)
Conducted remotely:	1 activity (5.88%)
Offering continuing education:	0 activities
Significant number of minorities:	9 activities (52.94%)

**Session Content**

PubMed:	10 activities (58.82%)
MedlinePlus:	9 activities (52.94%)
ClinicalTrials.gov:	4 activities (23.53%)
NCBI:	2 activities (11.76%)
NLM Gateway:	4 activities (23.53%)
TOXNET:	0 activities (0.00%)
Other technology content:	9 activities (52.94%)
Other, non-technology content:	6 activities (35.29%)

**Type(s) of Organization(s) Involved in Activities**

Health sciences library:	12 activities (70.59%)
Public library:	4 activities (23.53%)
Government agency:	4 activities (23.53%)
Hospital:	4 activities (23.53%)
Clinical/Health care:	4 activities (23.53%)
Academic Institution:	12 activities (70.59%)
Community-Based:	8 activities (47.06%)
Faith-Based:	0 activities
Public Health Agency:	9 activities (52.94%)
Other:	4 activities (23.53%)

**Significant Minority Population Present**

(>=50% of participants)

African American:	0 activities (0.00%)
Alaska Native:	0 activities (0.00%)
Asian and Pacific Islander:	5 activities (29.41%)
Hispanic:	2 activities (11.76%)
Native American:	3 activities (17.65%)

85 Participants Completed Participant Information Sheets

*The following information is based on Participant Information (PI) sheets collected during training activities.*

**Participants Summary**

Activities at which PI sheet collected:	35.3%
Health care or service providers:	40 participants (47.06%)
Health science library staff members:	0 participants
Public Health worker:	7 participants (8.24%)
Public/Other library staff members:	35 participants (41.18%)
Members of general public:	6 participants (7.06%)



**Attachment 3  
Subcontractor quarterly report**

University of Utah and Shared Technology Coordinator Position  
National Network of Libraries of Medicine (NN/LM)  
MidContinental Region (MCR) and Pacific Southwest Region (PSR)

1

**Monthly Activity Report By Responsible Party-CY 07-08 - Text View**

**Title of Activity:** Investigated online tools

**Responsible Party:**  
Technology - UT

**Date:** 8-1-2007

**Length of Time:**

**Audience:**

**Quantity:**

**Contact Type:**

**Other Desc:**

**Comments:**

Based on information sent by Betsy Kelly, investigated tools that sound like they have potential use for the RML from a web site listing favorite e-learning tools from "top e-learning professionals": lots of lists at <http://www.c4lpt.co.uk/recommended/index.html> and then a top 100 compilation at <http://www.c4lpt.co.uk/recommended/top100.html>. QuickTopic, free threaded discussion boards: QuickTopic and allows you to set up a private threaded discussion board about any topic. They call it "instant discussion space." This strikes me as better than blog comments for extended discussions (as opposed to quick comments) since the discussions are threaded. The URL is <http://www.quicktopic.com/>. Zentation, free sync'd Google video with PowerPoint slides: <http://www.zentation.com/> This allows you to combine Google video with a PowerPoint, so you can see both the speaker and the PowerPoint. You upload the video to Google video and then use Zentation to sync the presentation. This seems nice because you get to see both the speaker and the PowerPoint; and you can skip ahead to when the slides are changing if you don't want to watch the whole thing. I think you could also have the video showing the audience. I like this better than the traditional streaming broadcasts.

**Special Project:**  
Technology

**Activity Relates To:**

**Activity Focus:** Technology

**Membership:** No member.

**Goal:** Develop an information technology and policy program to improve access to biomedical information

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**Title of Activity:** RSS seminar update

**Responsible Party:**  
Technology - UT

**Date:** 8-1-2007

**Length of Time:**

**Audience:**

**Quantity:**

**Contact Type:**

**Other Desc:**

**Comments:**

Updated class materials for the 1-hour RSS seminar.

**Special Project:**  
Technology

**Activity Relates To:**

**Activity Focus:** Technology

**Membership:** No member.

**Goal:** Develop an information technology and policy program to improve access to biomedical information

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**Title of Activity:** RSS seminar administrative work

**Responsible Party:**  
Technology - PSR

**Date:** 8-1-2007

**Length of Time:**

**Audience:**

**Quantity:**

**Contact Type:**

**Other Desc:**

**Comments:**

Worked on administrative tasks for the RSS seminars, which were held August 24, 27, and 28. The tasks included: --Re-purposing an MCR registration form on the PSR web site so that PSR members could register for the session; --Sending e-mails to the PSR-News and responding to those who wanted additional dates after the initial August 24 and 27 classes closed; --Building and testing a class meeting room within Adobe Connect; --Creating a pre-class survey in SurveyMonkey; --Creating an evaluation survey in SurveyMonkey; --Sending pre-class information and reminders to the registrants; --Testing the Adobe Connect connection with 5 members. Eighty-five people responded to the announcement. Everyone who wanted to register has been placed in a session.

**Special Project:**

**Activity Relates To:**

**Activity Focus:** Technology

**Membership:** No member.

**Goal:** Develop an information technology and policy program to improve access to biomedical information

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**Title of Activity:** Tested Polycom ViaVideo

**Responsible Party:**

Technology - PSR

**Date:** 8-2-2007

**Length of Time:** .5

**Audience:**

**Quantity:**

**Contact Type:** Other

**Other Desc:** Videoconference

**Comments:**

Tested my desktop Polycom ViaVideo camera system with Jonathan Wilson. Although the audio and video worked, I was not pleased with the quality; at times Jonathan's audio broke up, and the video was patchy. It may be that my office bandwidth cannot accommodate a higher-quality videoconference. For now we decided to keep using the Eccles Library ViewStation system for the weekly librarian's meetings. This will ensure that we are not distracted by technical issues during the meeting.

**Special Project:**

Technology

**Activity Relates To:** Communications

**Activity Focus:** Technology

**Membership:** No member.

**Goal:** Establish and maintain channels for effective communication with current and potential NN/LM participants, other RMLs, NLM, and other state and multi-type library networks within the region

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**Title of Activity:** Pamela Corley Wiki Consultation

**Responsible Party:**

Technology - PSR

**Date:** 8-8-2007

**Length of Time:** .5

**Audience:**

**Quantity:**

**Contact Type:** Phone E-mail

**Other Desc:**

**Comments:**

Consulted with Pamela Corley from University of Southern California about her wiki project. She is working with a group of faculty who want to use a wiki with their students to discuss case

presentations. We discussed whether this project would be feasible before the fall semester begins, and what software she would need to have installed at USC. We discussed the pros and cons of the wiki interfaces of various software and services. Twiki, a free wiki software program, seemed like a good bet. I also referred her to wikimatrix.org, to the University of Utah systems liaison who has been coordinating its Twiki installation, and to a person who gave a presentation at IAMSE about using blogs and wikis with medical students.

**Special Project:**

Technology

**Activity Relates To:**

**Activity Focus:** Technology

**Membership:** Member

**Goal:** Develop an information technology and policy program to improve access to biomedical information

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**Title of Activity:** Provided PC Podcast information for Kelli Ham

**Responsible Party:**

Technology - PSR

**Date:** 8-8-2007

**Length of Time:**

**Audience:**

**Quantity:**

**Contact Type:**

**Other Desc:**

**Comments:**

Compiled information on PC podcast software and hardware from the podcast class I attended at Slice of Life, and sent this to Kelli Ham for an article she is working on comparing podcast software.

**Special Project:**

**Activity Relates To:**

**Activity Focus:** Technology

**Membership:** No member.

**Goal:** Establish and maintain channels for effective communication with current and potential NN/LM participants, other RMLs, NLM, and other state and multi-type library networks within the region

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**Title of Activity:** Researched method for blog to PDF conversion

**Responsible Party:**  
Technology - PSR

**Date:** 8-13-2007

**Length of Time:**

**Audience:**

**Quantity:**

**Contact Type:**

**Other Desc:**

**Comments:**

Received follow-up from Marco on the Latitudes blog to PDF method. Investigated Acrobat Professional methods to create headers, footers, and page numbers, and sent this information to Marco. Also replied to Marco's question about linking from the web site. The remaining issue is whether author information can be added. This may require creating a custom WordPress feed since the blog entries are posted by someone other than the authors. Another possibility is to add the by-line at the beginning of the text of the article.

**Special Project:**

**Activity Relates To:**

**Activity Focus:** Technology

**Membership:** No member.

**Goal:** Establish and maintain channels for effective communication with current and potential NN/LM participants, other RMLs, NLM, and other state and multi-type library networks within the region

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**Title of Activity:** Ann Ryan RSS Consultation

**Responsible Party:**

Technology - PSR

**Date:** 8-23-2007

**Length of Time:** .5

**Audience:**

**Quantity:**

**Contact Type:** Phone E-mail

**Other Desc:**

**Comments:**

Consulted with Ann Ryan from St. Joseph's Hospital in Orange, CA about a problem she was having with subscribing to custom PubMed RSS feeds using Bloglines and Google Reader. She was working on an RSS hand-out for her patrons. We used Adobe Connect to screen share so that I could see her screen. When she tried the procedure she had been using during our call, it worked in both Google Reader and Bloglines. We determined that there must have been a network glitch when she tried this on a previous day.

**Special Project:**

Technology

**Activity Relates To:**

**Activity Focus:** Technology

**Membership:** Member

**Goal:** Develop an information technology and policy program to improve access to biomedical information

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**Title of Activity:** RSS seminars on August 24, 27, and 28

**Responsible Party:**

Technology - PSR

**Date:** 8-24-2007

**Length of Time:** 1

**Audience:** PSR Members

**Quantity:** 3

**Contact Type:** Other

**Other Desc:** Adobe Connect

**Comments:**

Taught the 1-hour RSS seminar on August 24, 27, and 28. August 24 had 11 participants plus 2 from the PSR staff. Two who signed up did not participate, from University of California Riverside, due to the inability to download the Flash plug-in. They are following up with their IT department and will attend a future session. August 27 had 12 participants, plus another 4 watching from one of the participating institutions, plus 1 from the PSR staff. Two of those signed up did not participate. During this session Connect dropped the audio conference and participants had to call back in. I sent this issue to the NIH Connect technical support to be investigated. August 28 had 11 participants plus 1 from the PSR staff. 22 respondents from the three classes filled out the evaluation survey. 86.4% rated the subject excellent (5 on the scale); 13.6% above average (4 on the scale). 90.9% rated the instructor excellent; 9.1 above average. 76.2% rated the hand-outs excellent; 19.0% above average; 4.8% average. Summary of comments: Respondents commented that the technology generally worked well for them, though a few had glitches or problems with a slow connection. Some respondents found the sections on PubMed and RSS valuable. The least valuable parts for some respondents related to the section on delivering RSS feeds, depending on their level of knowledge before they came into the class. 21 of the respondents said they would do something differently after the class, such as subscribe to more feeds, set up Google Reader, or start a table of contents service. Suggestions for future remote classes included Pubmed, subscribing to podcasts, and web 2.0.

**Special Project:**

**Activity Relates To:**

**Activity Focus:** Technology

**Membership:** Member

**Goal:** Develop an information technology and policy program to improve access to biomedical information

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**Monthly Activity Report By Responsible Party-CY 07-08 - Text View**

**Title of Activity:** Attended "How To Train Online" WebJunction class

**Responsible Party:**  
Technology - UT

**Date:** 9-5-2007

**Length of Time:** 4

**Audience:**

**Quantity:**

**Contact Type:**

**Other Desc:**

**Comments:**

Attended the online class sponsored by WebJunction entitled, "How To Train Online." The class used the online training program Wimba. It was held in 2 two-hour sessions over two days. The class was very interactive and the teacher modeled a number of online teaching behaviors to help students stay engaged. Among them: having students type or draw onto an online whiteboard; paired chat among the students; using "thumbs up" and other icons to receive feedback; polls; and having students fill in a printed outline. Other class management techniques, such as having a "producer" to help with technical issues during the class, were discussed. The class was helpful in giving me some new ideas for promoting interactivity during online classes, particularly the idea of having students draw or type on a whiteboard. Although I did not try the whiteboard yet, I tried the "thumbs up" and poll techniques in the RSS seminars to help promote interactivity.

**Special Project:**

Education  
Technology

**Activity Relates To:**

**Activity Focus:** Technology

**Membership:** No member.

**Goal:** Establish and maintain channels for effective communication with current and potential NN/LM participants, other RMLs, NLM, and other state and multi-type library networks within the region

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**Title of Activity:** RSS seminars on September 6 and 20

**Responsible Party:**  
Technology - PSR

**Date:** 9-6-2007

**Length of Time:** 1

**Audience:** PSR Members

**Quantity:** 2

**Contact Type:** Other

**Other Desc:** Adobe Connect

**Comments:**

Taught the 1-hour RSS seminar on September 6 and 20. September 6 had 16 participants. September 20 had 14 participants. Twenty-two respondents from the two classes filled out the evaluation survey. 81% rated the subject excellent (5 on the scale); 14.3% above average (4 on the scale). 95.2% rated the instructor excellent; 4.8% above average. 78.9% rated the hand-outs excellent; 21.1% above average; 4.8% average. Summary of comments: A number of respondents commented that they found the demonstrations very helpful. Nineteen respondents said they would follow up in some way with the technology, either by reading RSS feeds, teaching a class, or helping their patrons. Comments on the technology were generally favorable though some mentioned that the video was too small and fuzzy. Some feedback received after the class from Debbie Martin from Mills-Peninsula Health Services in Burlingame, CA: "Loved the class. Also told a neighboring librarian about the class – who then signed herself up for the next class. The best part of the class is feeling secure about this part of technology – knowing that I know a little and can learn more instead of feeling completely overwhelmed." Terri Mason from University of California at San Francisco sent feedback mentioning that she appreciated seeing how Adobe Connect was used for a distance education class.

**Special Project:**

Technology

**Activity Relates To:**

**Activity Focus:** Technology

**Membership:** Member

**Goal:** Develop an information technology and policy program to improve access to biomedical information

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**Title of Activity:** RSS Follow-up consultations

**Responsible Party:**

Technology - PSR

**Date:** 9-6-2007

**Length of Time:** 1

**Audience:**

**Quantity:**

**Contact Type:** Phone E-mail

**Other Desc:**

**Comments:**

Had several follow-up consultations with members who attended the RSS seminar: Julie Kwan from the PSR asked about incorporating the Latitudes feed into iGoogle. I sent her instructions. This issue later resolved itself. Ann Ryan from St. Joseph Hospital in Orange, CA asked for clarification on how the University of Wisconsin journal alert feed page worked. I sent her instructions for accessing the feeds without going through Wisconsin's proxy server. Kathleen Carlson from Arizona State University asked for advice on subscribing to RSS feeds when her institution uses a proxy server. I sent her information on how to adjust the URL's to subscribe to feeds in Google Reader.

**Special Project:**

Technology

**Activity Relates To:**

**Activity Focus:** Technology

**Membership:** Member

**Goal:** Develop an information technology and policy program to improve access to biomedical information

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**Title of Activity:** Investigated "Learning 2.0"

**Responsible Party:**

Technology - PSR

**Date:** 9-17-2007

**Length of Time:**

**Audience:**

**Quantity:**

**Contact Type:**

**Other Desc:**

**Comments:**

Investigated "Learning 2.0" or "23 Things," an online "discovery learning" program originally developed by a public library in North Carolina. The program requires participants to complete 23

tasks related to Web 2.0 technologies. An MP3 player is given to every participant as an incentive with a larger prize given from a drawing of those who participated. Several of the resource libraries have adopted "Learning 2.0" for their staff.

**Special Project:**

Education  
Technology

**Activity Relates To:**

**Activity Focus:** Technology

**Membership:** No member.

**Goal:** Develop an information technology and policy program to improve access to biomedical information

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**Title of Activity:** Videocasting Consultation

**Responsible Party:**

Technology - PSR

**Date:** 9-26-2007

**Length of Time:** .5

**Audience:**

**Quantity:**

**Contact Type:** E-mail

**Other Desc:**

**Comments:**

Consulted with Karen Halverson from El Camino Hospital in Mountain View, CA about her desire to provide video grand rounds for her physicians. I sent her information and advice based on the years of experience with video casting from Eccles Library at the University of Utah as well as from the MidContinental Region's experience training members with videobroadcasting. I also sent her the Medical Reference Services Quarterly article (in press) written by Nancy Lombardo, Derek Cowan and myself, that describes these programs. She will be presenting this information to her IT department on October 5.

**Special Project:**

Technology

**Activity Relates To:**

**Activity Focus:** Technology

**Membership:** Member

**Goal:** Develop an information technology and policy program to improve access to biomedical information

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**Title of Activity:** Attended Resource Library Director's Meeting

**Responsible Party:**  
Technology - PSR

**Date:** 9-27-2007

**Length of Time:** 8

**Audience:**

**Quantity:**

**Contact Type:** In person

**Other Desc:**

**Comments:**

Attended the Resource Library Director's meeting on September 27, 2007, held at the University of Southern California. Gave a short presentation about the PSR technology activities and Web 2.0. The directors listed some of the Web 2.0 projects going on at their libraries. It would be a good idea to capture these projects in some form to provide concrete examples of Web 2.0 uses for PSR members.

**Special Project:**  
Technology

**Activity Relates To:** Resource Libraries

**Activity Focus:** Technology

**Membership:** No member.

**Goal:** Develop an information technology and policy program to improve access to biomedical information

---

**Title of Activity:** Consultations with PSR Staff

**Responsible Party:**

Technology - PSR

**Date:** 9-28-2007

**Length of Time:** 8

**Audience:**

**Quantity:**

**Contact Type:** In person

**Other Desc:**

**Comments:**

Visited UCLA on September 28 and met with PSR staff: --Assisted Marco Tamese on two projects: the PDF version of Latitudes and the staff pages database / web coding. We set up the staff pages database together, and entered some sample data. I showed him some coding for the page but we decided it would be best if I put together the coding later and he can edit for formatting. We reviewed progress towards the PDF version of Latitudes, but discovered that the revised RSS feed that I had created in July had been deleted when Web-STOC upgraded the blog software. I will work on putting the file back so we can continue with this project. --Worked with Kelli Ham to go through the procedure to create an enhanced podcast (PowerPoint slides plus audio) on the Macintosh. We were able to use ProfCast to create a podcast, but the slides did not play in iTunes, only the audio, so this will take more investigation. I upgraded iTunes on the Macintosh, and attempted to upgrade the OS, but the upgrade failed. The systems department now has the Macintosh to fix the problem. --Met with Kay Deeney to discuss plans for future online classes, including a discussion of online teaching with members. --Met with Heidi Sandstrom, Kelli Ham and Kay Deeney to discuss follow up activities from the Resource Library Director's meeting. I will e-mail the directors about the equipment needed for a January Adobe Connect meeting. We also discussed setting up a technology project blog so that resource libraries can document interesting Web 2.0 projects they are working on.

**Special Project:**

Technology

**Activity Relates To:**

**Activity Focus:** Technology

**Membership:** No member.

**Goal:** Develop an information technology and policy program to improve access to biomedical information

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## Monthly Activity Report By Responsible Party-CY 07-08 - Text View

**Title of Activity:** Worked on RSS file for blog to PDF conversion

**Responsible Party:**  
Technology - PSR

**Date:** 10-1-2007

**Length of Time:**

**Audience:**

**Quantity:**

**Contact Type:**

**Other Desc:**

**Comments:**

Worked on re-creating the proper RSS feed for the blog to PDF conversion (this file was lost during the WordPress update). Unfortunately I kept getting invalid feed errors. I have not yet been able to track down the problem; I need to work on this some more.

**Special Project:**  
Technology

**Activity Relates To:**

**Activity Focus:**

**Membership:** No member.

**Goal:** Establish and maintain channels for effective communication with current and potential NN/LM participants, other RMLs, NLM, and other state and multi-type library networks within the region

---

**Title of Activity:** Consultations with PSR Staff

**Responsible Party:**  
Technology - PSR

**Date:** 10-1-2007

**Length of Time:**

**Audience:**

**Quantity:**

**Contact Type:** E-mail

**Other Desc:**

**Comments:**

Consulted with PSR staff: --Assisted Julie Kwan with her Facebook project by answering her questions about use of social networking sites. --Replied to Kelli Ham about issues with adding comments to blogs.

**Special Project:**

Technology

**Activity Relates To:**

**Activity Focus:** Technology

**Membership:** No member.

**Goal:** Develop an information technology and policy program to improve access to biomedical information

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**Title of Activity:** Consulted with member about Skype/videoconferencing

**Responsible Party:**

Technology - PSR

**Date:** 10-9-2007

**Length of Time:**

**Audience:**

**Quantity:**

**Contact Type:** E-mail

**Other Desc:**

**Comments:**

Consulted with Julie Broski (affiliation unknown) about Skype and other methods for videoconferencing; she contacted me after reading the Skype Latitudes article. I shared some of the videoconferencing tools we had experimented with at MCR, including iVisit and VSee.

**Special Project:**

Technology

**Activity Relates To:**

**Activity Focus:** Technology

**Membership:** Member

**Goal:** Develop an information technology and policy program to improve access to biomedical information

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**Title of Activity:** RSS seminars on October 10

**Responsible Party:**

Technology - PSR

**Date:** 10-10-2007

**Length of Time:** 1

**Audience:** PSR Members

**Quantity:** 1

**Contact Type:** Other

**Other Desc:** Adobe Connect

**Comments:**

Taught the 1-hour RSS seminar on October 10. There were 23 participants. Thirteen respondents from the class filled out the evaluation survey. 12 participants rated the subject excellent (5 on the scale); 1 above average (4 on the scale). 12 participants rated the instructor excellent; 1 above average. 10 participants rated the hand-outs excellent; 2 above average. Summary of comments: A number of respondents commented that they found the demonstrations and the RSS overview section very helpful. Seven respondents said they did not find anything about the presentation that had no value; one respondent asked for more information about how hospitals are using RSS. Twelve respondents said they would follow up in some way with the technology by subscribing to RSS feeds. Comments on the technology were extremely favorable for this session. One person commented: "Also loved the technology used to present the session...everything worked beautifully. The demo portion was fabulous."

**Special Project:**  
Technology

**Activity Relates To:**

**Activity Focus:** Technology

**Membership:** Member

**Goal:** Develop an information technology and policy program to improve access to biomedical information

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**Title of Activity:** Assisted with Adobe Connect class

**Responsible Party:**  
Technology - PSR

**Date:** 10-18-2007

**Length of Time:** 1

**Audience:**

**Quantity:**

**Contact Type:**

**Other Desc:**

**Comments:**

Assisted with technical aspects of Adobe Connect for Kay Deeney during her Advanced PubMed class.

**Special Project:**  
Technology

**Activity Relates To:**

**Activity Focus:** Technology

**Membership:** No member.

**Goal:** Develop an information technology and policy program to improve access to biomedical information

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**Title of Activity:** Wrote newsletter article about wikis

**Responsible Party:**  
Technology - PSR

**Date:** 10-19-2007

**Length of Time:**

**Audience:**

**Quantity:**

**Contact Type:**

**Other Desc:**

**Comments:**

Wrote article about wikis for the PSR newsletter, and sent to Julie for review.

**Special Project:**  
Technology

**Activity Relates To:**

**Activity Focus:** Technology

**Membership:** No member.

**Goal:** Develop an information technology and policy program to improve access to biomedical information

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**Title of Activity:** Tested Yugma conferencing tool

**Responsible Party:**  
Technology - PSR

**Date:** 10-25-2007

**Length of Time:** 1

**Audience:**

**Quantity:**

**Contact Type:**

**Other Desc:****Comments:**

Tested Yugma, a free online conferencing system, with Sylvia Merino from the Biomedical Library. The system has good screen sharing and allows users to take control of the screen in a seamless fashion. We used the Yugma free teleconferencing system, though it requires participants to dial a long distance number. We felt the screen sharing worked very quickly and easily, and this could be a good tool for impromptu screen sharing with remote users. Yugma does not currently have a videoconferencing option.

**Special Project:**

Technology

**Activity Relates To:**

**Activity Focus:** Technology

**Membership:** No member.

**Goal:** Establish and maintain channels for effective communication with current and potential NN/LM participants, other RMLs, NLM, and other state and multi-type library networks within the region

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**Title of Activity:** Attended AJAX class

**Responsible Party:**

Technology - UT

**Date:** 10-27-2007

**Length of Time:** 4

**Audience:**

**Quantity:**

**Contact Type:** Conference

**Other Desc:****Comments:**

Attended the AJAX class which was held as a pre-workshop before the Internet Librarian conference in Monterey, CA. I gained a better understanding of AJAX technology and what it could be used for; I plan to look at some of the examples offered to see if they can be used on the regional websites.

**Special Project:**

Technology

**Activity Relates To:**

**Activity Focus:** Technology

**Membership:** No member.

**Goal:** Establish and maintain channels for effective communication with current and potential NN/LM participants, other RMLs, NLM, and other state and multi-type library networks within the region

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**Title of Activity:** Worked on SQL/PHP coding for staff page

**Responsible Party:**

Technology - PSR

**Date:** 10-29-2007

**Length of Time:**

**Audience:**

**Quantity:**

**Contact Type:**

**Other Desc:**

**Comments:**

Created SQL and PHP code to pull information out of the database for a dynamically created staff page.

**Special Project:**

Technology

**Activity Relates To:**

**Activity Focus:** Technology

**Membership:** No member.

**Goal:** Establish and maintain channels for effective communication with current and potential NN/LM participants, other RMLs, NLM, and other state and multi-type library networks within the region

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**Title of Activity:** Attended Internet Librarian

**Responsible Party:**  
Technology - UT

**Date:** 10-29-2007

**Length of Time:**

**Audience:**

**Quantity:**

**Contact Type:** Conference

**Other Desc:**

**Comments:**

Attended the Internet Librarian conference in Monterey, CA. I found useful and some inspirational information about the conference related to new ways of doing things on the web using Web 2.0 tools.

**Special Project:**  
Technology

**Activity Relates To:**

**Activity Focus:** Technology

**Membership:** No member.

**Goal:** Establish and maintain channels for effective communication with current and potential NN/LM participants, other RMLs, NLM, and other state and multi-type library networks within the region

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**NN/LM Pacific Southwest Region  
Resource Library Directors Meeting  
Los Angeles, CA**

**Agenda**

**September 26, 2007**

**Bill Clintworth's House  
3983 College Crest Drive  
Los Angeles, CA 90065  
(323) 340-3920**

**6:00 p.m. Dinner at Bill's**

**September 27, 2007**

**Conference Room  
USC Norris Medical Library  
2003 Zonal Avenue  
Los Angeles, CA 90089-9130  
(323) 442-1116**

**8:30 a.m. Continental Breakfast**

**9:00** Welcome and Introductions - Judy Consales

**9:15** NN/LM PSR Update – Heidi Sandstrom/Julie Kwan

- Program Highlights
- Implications for Resource Libraries
- Resource Sharing

**10:15 BREAK**

**10:30** Discussion: Collections  
Demo – searching Google books

**10:45** What's New in Education – Kay Deeney

**11:05** Using Technology – Sharon Dennis

11:35 Norris Renovation Tour – Bill Clintworth

Noon **LUNCH** - USC Edmondson Faculty Center

**1 p.m.** Discussion: Revisiting Space

**1:30** Integrating Knowledge into Patient Care – Heidi Heilemann

1:45 Health Information Update – Kelli Ham

**2:15 BREAK**

**2:30** Discussion: E-science

**3** Resource Library News and Updates – all

**3:45 Wrap-up**

**4:00 p.m. ADJOURN**

**Resource Library Directors Meeting**  
**Thursday, September 27, 2007**  
**Los Angeles, California**

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**NN/LM Pacific Southwest Region  
Resource Library Directors Meeting  
Los Angeles, CA**

**Minutes**

**September 27, 2007**

**Welcome and Introductions** – Judy Consales opened the meeting.

**NN/LM PSR Update** – Heidi Sandstrom/Julie Kwan highlighted aspects of the program and implications of these for Resource Libraries and also resource sharing.

NN/LM PSR has an intern this quarter. Bill Clintworth, Karen Butter and Heidi Heilemann suggested individuals who could help the intern in developing a resource for enhancing access to genetics information. Kay Deeney will be following up with them on assisting our intern.

Carol Ann Hughes mentioned that pandemic planning is being required for UCs; she asked about the NN/LM role re: this scenario; Heidi will be following up on emergency preparedness and response issues.

On the topic of historical and unique materials, the Directors identified various individuals at Stanford (Drew), Loma Linda (Lori Curtis, Archivist), USC (Maggie Weinberg-Freed, David Morse), UCSD (Linda Clausen, history of alternative medicine) who could serve in advisory role to address this contract objective. Exposing hidden collections is important. Resource Libraries could work collaboratively in this area. UCSF has an extensive Asian medicine collection. A recent ARL survey has been conducted; it may be worth working with them. A teleconference is would be a good approach. SAA has a 2-day meeting that is being held as a pre-conference to ALA Anaheim that we might participate in. Gail mentioned that it's important to look at institutional records as well. Heidi and staff will follow up on these suggestions.

Go Local – AHSL is working with hospital librarians to support maintenance of the database. AHSL is looking into entering into a contract agreement with Arizona 211 to assist in this effort.

Resource Sharing – EFTS lenders will soon be paying 5% vs. the current 3% fee. Julie brought up the issue of citation verifications and the idea of charging for this service. The Directors wonder how much of a problem is this and how are incorrect citations being handled. They suggested that Julie set up a teleconference with ILL staff to discuss this and related issues. Carol Ann wondered about a service fee for borrowers in EFTS. Gail stressed that it's important that the EFTS business model be transparent to its customers. The price increase should be advertised ahead of time. The EFTS marketing plan will be included with the minutes and distributed.

OCLC has a local holdings option. It would be great to be able to update holdings once for both OCLC and DOCLINE.

Carol Ann Hughes asked if NLM is working with VDX; Julie will look into this. Julie stated that NLM would not support the ISO/ILL protocol as it existed. Gail stated that NLM should provide more technical solutions. Julie mentioned that more borrow only libraries shift the load to NLM.

**Discussion: Collections** – The discussion revolved around how Resource Libraries are handling their print collections in light of down-sizing, electronic resources, etc. USC is conservative with print collections vs. “repaying” for continuing access through e-format licensing. Bill Clintworth is re-purposing some space as materials have moved to off-site storage.

The Directors endorsed the idea of a Regional plan for collections. It would be useful to know how each Resource Library is making decisions about print materials. NLM should take the lead on a plan. Karen mentioned that UCSF makes sure a copy is in NRLF, but coordination in this regard between the UCs is lacking. UCSD uses off-site storage. Issues mentioned are format migration, what data elements need to be included (i.e. what data needs to be gathered from each participating RL for a cooperative initiative), and back-up. The question was asked, “How willing are the RLs in this region to do this?” Issues that need to be looked at for resources are what are on-site in print, shared resources; what is the regional commitment, what is print/electronic vs. print only, is there a repository for preservation. Carleen Drake mentioned that re: book lending, consortium participants are looking to LinksPlus (Innovative) as the panacea, not fully understanding that at least one library needs to have the actual book in its collection. Gail Yokote mentioned legacy materials. AAHSL also has a coordination role. She asked, “Are NLM holdings replicated at a regional level in case something happens to the NLM collection?” Next steps would be to identify suppliers; Heidi will work with Bill Clintworth in developing the plan, and come up with a white paper to outline problems/potential solutions. Alice mentioned that Jeff (UCSD) can also assist. The question was asked, “What are the longstanding responsibilities of the RLs re: ILL?” Karen mentioned that Julia Kochi (UCSF) can assist. Communication is key; libraries need to notify each other about what they are and are not keeping. Collaboration w/ Google might be a potential option.

**What’s New in Education** – Kay Deeney presented an overview. The comment was made that we need to identify the medical librarianship instruction that is going on in the region (it was mentioned that Charlie Greenberg is teaching a course in collection management (in a distance education format and that California State University Northridge is starting a new library school).

**Using Technology** – Sharon Dennis did a presentation and discussion about Web 2.0 applications followed. Results of the MLA Social Networking survey are out and are very interesting. A discussion of the results can be found in Bart Ragon’s blog: <http://sns.mlanet.org/blog/2007/09/24/what-mla-members-told-us-about-social-networking/>

A PDF report with the results: [http://www.mlanet.org/survey/snssurvey\\_public\\_charts.pdf](http://www.mlanet.org/survey/snssurvey_public_charts.pdf)

Alice Witkowski mentioned that library staff at UC San Diego has Facebook/meebo accounts; the medical school has accounts; they are implementing “personal librarians.” UCs considered undergraduate vs. graduate students; librarians targeted undergrads in a recent survey. USC has set up a Wiki for the physical therapy department. UCSF is using a Wiki (Confluence software from Australia). UCI is teaching “10 things” for middle managers;

Sharon asked the question, “How do you organize information (via intranet or wiki)?” USC is using the wiki only, meebo for instant messaging on the reference desk, converted newsletter to blog, and has linked Google books in catalog (Bill did demo of this). All agreed it would be helpful to have a page on the NN/LM PSR website that highlights Web 2.0 technologies. UCSF has produced a tutorial on RSS feeds. The comment was made that everyone is using different software for wikis. Do we need to develop a set of requirements that characterize quality software? Sharon Dennis mentioned that WikiMatrix (<http://www.wikimatrix.org/>) allows you to compare features of various wiki software products. Another suggestion was made to place an input page on the NN/LM PSR site for potential contributors.

**Norris Renovation Tour** – Bill Clintworth conducted a tour of the Norris Medical Library.

LUNCH – USC Edmondson Faculty Center

**Discussion: Revisiting Space** – Norris was built in 1968 and recently installed compact shelving (\$1.5 million). The Arizona Health Sciences Library (AHSL) installed tables and chairs in old technology space; users configure it to meet their needs. Architect Shirley Dugdale was mentioned for her expertise on the “information commons” concept. Bill Clintworth outlined the process used by USC to renovate its space:

- Conducted survey of students and faculty re: the library
- Staff toured various libraries
- Retreat conducted for staff
- Went on field trips w/ camera
- Convened a planning group
- Decided what was needed and prioritized

UC San Diego created an information commons, but quickly saw the need for more “quiet” space; they also held a retreat on adopting a “single-service” desk. AHSL has noisy and silent study areas. Gail Yokote feels areas should be provided for research collaboration vs. “learning” spaces; she posed the question, “How do you engage the research community?” Ginny Tanji commented that researchers are often based at the faculty locale vs. the library. Gary Freiburger mentioned that AHSL now has satellite presence in a multidisciplinary building on campus. Gail stated that libraries need to do a better job of marketing space(s). Comments were made about using videoconferencing as a way to connect with users at a distance.

**Discussion: E-science** – Comments were about various approaches the Resource Libraries are taking to support research activity. These include a bioinformatics specialist who works with teams of researchers, presentation rooms that can be used for practice sessions, and a projector “check out” program. The question was raised, “What about librarians getting requests from patrons for assistance with software that librarians don’t use (like statistical software, etc.)?” UCI is looking at information creation by providing a multimedia center. It was mentioned that digital projects also need archival space. “Do we want a Kinko’s environment at RLs?” was asked. The Resource Library could have a role as a license negotiator for specialized software. NCBI has prototype tools and librarians are generally unaware of these resources and how these NCBI tools get communicated. E-science presents new roles for librarians and should be reflected in strategic initiatives. Datasets are a key component of research and again, librarians could have a role in organization and access of these. Perhaps a daylong symposium sponsored by NN/LM PSR (Neil Rambo, users) could address some e-science issues. Another role for the librarian is that of digital library project manager, including digital assets management (getting data, describing data, metadata, etc.). Competitive intelligence and the role of the expert searcher is also important. While libraries can do much to assist in bringing research from the bench to bedside, other departments are vying for roles (such as IT enabling innovation, etc.). Heidi Heilemann gave a brief presentation, “Integrating Knowledge into Patient Care,” stating that Stanford has a “place at the table” with EMRs; the children’s hospital with a Cerner product. Knowledge resources included are diagnosis specific. The Epic resource uses a panel model (panels are sets of selected resources). 2-3 departments are serving as test cases, as Stanford wants to pre-empt proprietary solutions. Sara Pimental at Kaiser is using Epic; also Craig Haynes at UCSD Medical Center Library. Some discussion ensued about using open source tools to port over “info buttons” as proprietary solutions are very expensive. Finally it was mentioned that NLM’s BLIRC is interested in grant projects that are addressing EMR issues.

**Health Information Update** – Kelli Ham mentioned the M+ podcasts of the NLM Director, which vary in topics of interest and ease of listening; they are not meant for a consumer audience. Carleen Drake mentioned that a librarian at her library at Loma Linda University produced a 3-minute podcast, but “nobody” is listening

to it. A couple other items were mentioned prior to the conclusion of the meeting: Regional e-licensing consortia is of interest to San Diego librarians, and to librarians in Nevada; Arizona and Hawaii already have these in place.

Alice mentioned interest in a new special interest group (SIG), Librarians in Medical Education (LiME), within the regional Groups on Educational Affairs (GEA). GEA (<http://www.aamc.org/members/gea>) is one of several professional development groups of the Association of American Medical Colleges (AAMC). As the LiME groups grow and look to the future, there is a desire for increased national collaboration between the regional LiME groups and other organizations such as MLA and AAHSL. It was mentioned that we might consider offering classes at AAMC-WGEA-CRIME meetings.

The meeting concluded with Resource Library News and Updates and a wrap-up summarizing the meeting; the meeting was adjourned at 4 p.m.