

SIG ACTIVITIES REPORT

SIG: Digital Libraries (SIG-DL)
Authorizing Person: Marisa Ramirez
Title: SIG-DL Chair (2012-13)
E-Mail:
Phone:
Budget Fiscal Year: November 2012 – August 2013

Current Chair: Marisa Ramirez (2012-2013)
Other Officers: Chair-elect Pro: Kevin Comerford, Tem: Tina Jayroe, Communications: Lizzy Rolando, Treasurer: Anne Diekema, Membership: Dot Porter, Web Master: Susan Wells Parham (2012), Past Chairs: June Abbas (2011)

Sig-of-the-Year Award consideration? YES

1. Did your SIG hold a planning meeting at the last annual meeting? YES

2. Who represented your SIG at the SIG Cabinet meeting at the last AM?

Marisa Ramirez and Susan Wells Parham

3. Who attended the All SIGs Planning Lunch at the last AM?

Marisa Ramirez and Susan Wells Parham

4. Names of New Leaders of your SIG that may be interested in getting involved in other areas of ASIS&T:

Chris Eaker, Ngozi Okoro, Amelia Vaughn, Gena Chattin

5. Describe any efforts your SIG made especially designed to recruit new members or retain members (e.g., welcome letters, calls or visits, etc.):

Creation of high-impact, low-commitment projects for new members In order to create connections with our SIG-DL membership, we developed new "committee convener" leadership positions for the 2012-2013 year, which were appointed (not elected) positions. These positions were created because many new, enthusiastic members want to get involved in the SIG, but were not provided opportunities. This year, we felt that it was important for new members to feel ownership over projects. We proposed several outreach activities and other special programs that were impactful to the SIG and had distinct beginning and end dates. The appointed positions that we created this year were announced on all the SIG-DL social networking channels. Based on the applications we received, we appointed the following individuals to the positions: Committee Conveners (Appointed, 2012-2013) Digital Liaisons Session Online education & webinars Newsletter Chris Eaker Ngozi Nokoro Amelia Vaughn Gena Chattin Another way we've increased interest and recruited new members is through the SIG-DL student-focused "Digital Liaisons" panel which takes place during Annual Meeting, and will be held for the third year in a row at AM 2013. Several past student participants, including Lizzy Rolando (SIGDL Treasurer), Chris Eaker (Digital Liaisons Session Chair) have continued on to more prominent leadership roles in the SIG. Other past "Digital Liaisons" student presenters, including Vivienne Houghton, continue participation in the program as judges or moderators year after year. Dr. Deborah Barreau Memorial Award, organized and sponsored by SIGDL, to

recognize new member contributions In November 2012, SIG-DL established the Dr. Deborah Barreau Memorial Award for outstanding contributions to SIG-DL. This was to honor the memory of Dr. Deborah Barreau, a leader in ASIS&T for many years including SIG-DL Cabinet Representative (2006), SIG-DL Chair (2008), Leadership Development Chair (2008), Board of Directors (2009-2011) and ASIS&T Executive Committee (2011). Dr. Barreau served as an advocate for SIG-DL and emerging leaders within the ASIS&T Community and she mentored many of the SIG-DL members to become active contributors within the ASIS&T community. The Dr. Deborah Barreau Memorial Award was created to encourage new ASIS&T SIG-DL members to get involved in ASIS&T and to recognize their significant contributions to the Digital Libraries Special Interest Group through service, projects, research or professional development initiatives that enrich the SIG-DL (and thus ASIS&T) community. On August 7, 2013, SIG-DL announced that Christopher Eaker was the inaugural recipient of the Dr. Deborah Barreau Memorial Award. SIG-DL has budgeted \$500 of its annual budget to go toward the Deborah Barreau award recipient. Webinars organized and sponsored by SIGDL Webinars have become a wonderful way for SIG-DL to not only create valuable professional development opportunities for existing ASIS&T members, but it has the added benefit of introducing ASIS&T to potential new members. The webinars attracted over 100 total attendees, including 55 ASIS&T "non-members", with whom our membership officer contacted to encourage non-members to join ASIS&T. § March 18th, 2013: Arizona Memory Project by Richard Prouty <http://www.asis.org/Conferences/webinars/Webinar-Prouty-3-18-2013-purchase.html> § April 12: Current Best Practices in Digital Archiving Moving Image and Sound Assets by Anthony Cocciolo <http://www.asis.org/Conferences/webinars/Webinar-Cocciolo-4-12-2013-register.html> The following is a cost breakout of SIG-DL earnings and expenditures to support the webinars: Expenditures - Webinar Fees & Speaker Honorariums (\$279) Revenue - Non-Members @ \$10, ASIST Members Free \$440 Total Webinar Income \$161

6. What programs, including those presented at the ASIS&T Annual Meeting, did your SIG sponsor or cosponsor during the fiscal year? (e.g., continuing education programs, regional meetings, promotional activities for your SIG or ASIS&T, career guidance, ongoing services, etc.). Please list the name of the program, speakers involved, date and location, estimated attendance, revenue and expenses, a brief description of each program, and other participating organization or ASIS&T units, if applicable.

ASIST Annual Meeting 2012 HISTORY OF ASIS&T AND INFORMATION SCIENCE AND TECHNOLOGY WORLDWIDE PRECONFERENCE EVENT: REMIXING ADI/ASIS&T CONFERENCE HISTORY: SOME PANELS SIG-DL WISHES WE COULD HAVE CONVENED (AND SOME THAT WE DID!), 1937–2012 Betsy Van der Veer Martens [SIG-DL Secretary] and June Abbas [SIG-DL Past Chair], University of Oklahoma DIGITAL LIAISONS: SHIFTING BORDERS IN INTERDISCIPLINARY COLLABORATIONS [Session organized and sponsored by SIG-DL] June Abbas [SIG-DL Past Chair], Tina Jayroe [SIG-DL Communications Officer], Michael Leach, Student Presenters EDUCATING A NEW CADRE OF EXPERTS SPECIALIZING IN DIGITAL COLLECTIONS AND DIGITAL CURATION: EXPERIENTIAL LEARNING IN DIGITAL LIBRARY CURRICULUM Krystyna Matusiak [SIG-DL active member], Xiao Hu, June Abbas [SIG-DL Past Chair], George Coulbourne, Anatoliy Gruzd, Samantha Hastings, and Iris Xie EMERGING TRENDS IN METADATA RESEARCH Heather Lea Moulaison, Susan Rathbun-Grubb, June Abbas [SIG-DL Past Chair], Jane Greenberg, Kathryn La Barre, Eva Méndez Rodríguez, Erik Mitchell and Alenka Šaupera THE NOTION OF RELEVANCE IN TEACHER INFORMATION BEHAVIOR Anne Diekema [SIG-DL Membership Officer] and M. Whitney Olsen INTERNET SEARCHING, TABLET TECHNOLOGY AND OLDER ADULTS Tina Jayroe [SIG-DL Communications Officer] and Dietmar Wolfram, University of Wisconsin-Milwaukee THE INFORMATION OVERLOAD SCALE Jeanine Williamson, Chris Eaker [SIG-DL active member & 2013 AM Student Session Chair] and John Lounsbury, University of Tennessee HOMAGE TO HELEN BROWNSON: INFORMATION SCIENCE PIONEER Tina Jayroe [SIG-DL Communications Officer], University of Wisconsin-Milwaukee 2013 4th Annual ASIS&T Research Data, Access and Preservation Summit (Baltimore on April 4-5, 2013) At RDAP 2013, SIG-DL organized and sponsored the Linked Data and Metadata panel. SIG-DLers Susan Wells Parham (SIG-DL Chair, 2011-2012) and Lizzy Rolando (SIG-DL Treasurer, 2012-2013) served as panel organizers and coauthored an event recap for ASIS&T Bulletin. In addition to program highlights, Susan and Barrie Hayes (past SIGDL Chair 2010-2011) also provided live tweets of the RDAP sessions, which extended the reach of the event to potential ASIS&T and SIG-DL members in addition to supporting the research data curation community. The three speakers for the Metadata Panel and a brief description of their presentation are as follows: Jian Qin from Syracuse University presenting on "Functional and Architectural Requirements for Metadata: Supporting Discovery and Management of Scientific Data," work she has done in conjunction with the DCMI Science and Metadata Community; Cerys Willoughby from Southampton University presenting on "User Perspectives of Metadata Use in Electronic Notebooks"; and Sally Rumsey from Oxford, presenting on work related to JISC Embedding Institutional Data Curation Services in Research Project and the DaMaRo Project. The following is a cost breakout of SIG-DL earnings and expenditures to support RDAP: RDAP Sponsorship Expenditures Speaker registration (Non-member) \$270 Refreshments \$375 Total \$645 AM 2012 Student-focused session - Digital Liaisons: Shifting Borders in Interdisciplinary Collaborations SIG-DL organized and hosted a successful session entitled "Digital Liaisons: Shifting Borders in Interdisciplinary Collaborations" at ASIS&T Annual Meeting 2012, featuring the work of undergraduate and masters' students and early professionals on issues relevant to the digital information lifecycle. This was the second year and the ONLY undergraduate & master's student-focused session was organized and hosted and offered at the ASIS&T Annual Meeting. SIG-DL also led the creation of a forthcoming article being prepared for publication in D-Lib by both SIG officers and students participants about the "Digital Liaisons" panel. SIG-DL will again be sponsoring this popular student-focused session at ASIS&T Annual Meeting 2013 in Montreal, Canada. The 2012 Digital Liaisons panel featured lightning talks and posters presented in a fun interactive way. The following are lightning talks and posters from AM 2012: SIG-DL 2012: Digital Liaisons: Shifting Borders in Interdisciplinary Collaborations Best Poster (tie) "Data" Is Not Enough: Case Studies

in Managing and Preserving Digital Research Outputs Elizabeth Rolando, Rachel Mandell –Georgia Tech, UCLA "They're Doing This for Free?" Using Crowdsourcing as a Way to Generate User Interest and Efficiently Digitize Collections Fallon Bleich and Mary Michelle Moore –Rutgers University Poster - Special Prize Conducting a Data Management Audit of a Scientific Research Group Christopher Eaker and mentors –University of Tennessee-Knoxville Best Paper The Librarian as Programmer: Text Mining (Remote) Devin Higgins - Michigan State University Honorable Mention Paper Digitizing Don Quixote Christine Parker, Justin Mancini - Queens College Paper - Special Prize Information Organization in Music Recommendation Rachel Bloch Shapiro – University of Maryland Additional Featured Posters Precision Agriculture Applications in Upstate New York: An Overview Pamela Espinosa de los Monteros, Daniel Ochs– Syracuse University Yes, but what is it that you do? Amanda K Rinehart – Illinois State University Sixteen Students, Fourteen weeks: Building a Digital Library through Collaborative Learning Kate Thornhill, Emily Powers, Emily Toner, Christina Tanguay, and Chelsea Gunn – Simmons College National Information Standards Organization (NISO) Guidelines for Good Digital Collections Calculator Margaret Wilson The Luke Howard Collection: The Artful Science of Clouds Christine Wood – University of Oklahoma Additional Featured Lightning Talks New American Heritage: Designing Digital Collections for User Collaboration" (Remote) Charles Macquarie, Charlotte Nicholson, Katherine Pradt, Aimai Reporter, Bruce Shenitz - Pratt Institute The next page features the cost breakout for the SIG-DL expenditures on this AM 2012 session: AM12 Session Expenditures Student Awards \$800 Speaker Gifts \$11 Catering \$309 Poster Boards \$315 Giveaways (Book Marks) \$68 Banner Shipping \$48 Student Awards Shipping \$22 Total \$1,573

7. Describe the publications your SIG produced during the activity period (e.g., newsletters, technical publications, pathfinders, joint publications, etc.). Briefly describe those publications here, indicate the publication frequency and intended audience, and enclose a copy of each publication (or provide the URL) with this report. SIG-DL RDAP Column in the ASIS&T Bulletin Marisa Ramirez (SIG-DL Chair, 2012-2013) and Irene Travis, Bulletin editor, developed a regularly occurring column devoted to issues surrounding data curation, a topic that is of much interest to SIG-DL members and ASIS&T members at large. Susan Wells Parham (SIG-DL Chair, 2011-2012) volunteered to serve as the managing editor of the data curation column on behalf of SIG-DL for the 2012-13 academic year, and helped identify and usher through the following contributions to the Bulletin during the current year. 1. NSF DMP Content Analysis: What are Researchers Saying? (Susan Wells Parham & Chris Doty, November 2012) 2. Digital Curation Postdoctoral Fellowship – the Hybrid Role of Data Collector (Inna Kouper, December 2012) 3. Looking out for the Little Guy: Small Data Curation (Katherine Gould Akers, March 2013) 4. Collaborative Annotation for Scientific Data Discovery and Reuse (Kirk Borne, April 2013) 5. Making Data Available: The UCLA Data Registry (Rachel Mandell, June 2013) 6. RDAP13 Summit: Introduction (Susan Wells Parham, Elizabeth Rolando, Jennifer Doty, August 2013) 7. Partnerships Between IRs, Domain Repositories and Publishers (Gail Steinhart, August 2013) 8. Relevant of Research Data Sharing and Reuse Studies (Nicholas Weber, August 2013) 9. Tracking Citations and Altmetrics for Research Data: Challenges and Opportunities (Stacy Konkiel, August 2013) 10. Research Data Alliance: Implementing Technology, Practice and Connections of Data Infrastructure (Mark Parsons, August 2013) 11. DCC Institutional Engagements: Raising Research Data Management Capacity in UK Higher Ed (Martin Donnelly, August 2013) Webinar "how to" guide for other ASIS&T SIGs needed "nuts and bolts" information As a wonderful way to ensure this webinar series continues, SIG-DL has created an invaluable webinar how-to guide which is available online at <http://tinyurl.com/kkb8qjx>

8. Describe your SIG's participation in other noteworthy activities during the period (e.g., participation in a public effort, such as, legislative hearing, standards committee, representation at meetings of other organizations, etc.). Leveraging Social Media Tools to Impact Outreach and Recruitment Communication is not only a challenge, but also is one of the most important ASIS&T special interest group activities. That is why SIG-DL Communication Officer, Tina Jayroe, has been tireless in her efforts to share relevant information with SIG-DL members through Twitter, Facebook, LinkedIn, the ASIST listserv and the SIG-DL listserv. By leveraging the data from our digital interactions, we can get a clearer picture of how to best engage with our members. While numbers cannot tell the whole story, it certainly can provide a starting point to assess how our efforts are making an impact. For starters, the data tells us that Thursday at 11am Eastern is the best time to reach out to our members on social media. Based on statistics pulled in August 2013, SIG-DL's Facebook account has 185 followers, SIG-DL's LinkedIn account has 314 members, and SIG-DL's Twitter account has 300 followers. While there is some overlap between the members of these groups, we've been amazed at how engaged our SIG-DL followers are, regardless of communication channel. For example, close to forty percent of the SIG-DL Twitter followers retweet (31.5%) or reply to the tweets (5.1%), indicating that the information we supply is valuable to pass on to others and is compelling enough to elicit discussion. By analyzing the "digital footprints" left by our SIG-DL followers, we've found that many of the SIG-DL activities help attract attention to ASIS&T and @asist_org. While research data and digital information management appear to be the most popular topics, it also appears that conferences such as RDAP and the ASIS&T annual meetings also receive a significant amount of attention from SIG-DL members. By leveraging the power of social media data, below is a visualization of the text that describes our SIG-DL members, in their own words! As you can see, many of our members are affiliated with higher education institutions and include librarian practitioners. The most interesting finding is that many of members are library students. This data will help inform and focus our future outreach efforts and membership drives.

9. Please include any other comments you would like to make about your SIG's activities during the period. The 2012-2013 year has been tremendously productive for SIGDL in supporting the ASIS&T mission for creating connections between information professionals. SIG-DL has enhanced existing programs and developed new activities to further the awareness of the information sciences. Marisa Ramirez, SIG-DL Chair, currently serves as a mentor to recent

ASIS&T New Leader Award Winner Dot Porter (2012 recipient). Dot currently serves on the SIG-DL Exec team as SIGDL Webmaster. Our SIG has several past ASIS&T New Leader Award winners that play significant roles in SIGDL including Lizzy Rolando (2012 New Leader Award recipient and current SIG-DL Treasurer), Eugenia Kim (2012 New Leader Award recipient and 2011-12 SIGDL Webmaster), Vivienne Houghton (2012 New Leader Award recipient and SIG-DL Digital Liaisons organizing committee member) and Tina Jayroe (2010 New Leader Award recipient and 2012-13 Communications Officer). I ask that you refer to the SIG-DL Annual Report 2012-13 for details on the publications, innovative outreach, virtual and face-to-face programs, and other special projects we've developed and implemented this year.