

## LIBRARY TECHNOLOGY ADVISORY GROUP (LTAG)

### LAUC STATEWIDE REPRESENTATIVE'S REPORT, 2010

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The University of California Library Technology Advisory Group (LTAG) is a leadership forum for information technology infrastructure and support within and among libraries. General goals and objectives for LTAG include:

1. Serve as technical advisors to SOPAG by participating on SOPAG and CDL project teams, and completing specific SOPAG assignments. At the request of SOPAG, develop and implement collaborative projects that apply technology for the benefit of the UC System.
2. Serve as technical advisors on digital library projects with multiple campus participation.
3. Produce initial "digital library projects" inventory snapshot.
4. Generate proposals and recommendations for SOPAG consideration by identifying information areas and competencies needed in libraries to implement emerging technologies.
5. Serve as campus contact points for library technical projects that require systemwide coordination.
6. Serve as technical liaisons to CDC, HOPS, HOTS, LPL, and RSC.
7. Serve as campus technical liaisons to the shared resources programs as necessary.
8. Serve as inter-campus library technical coordinators when appropriate.
9. Share information and develop consensus regarding the application of information technology.
10. Maintain the LTAG web pages located on the SOPAG website.

In 2010 LTAG continued its policy of convening regular conference calls instead of face-to-face meetings in response to ongoing fiscal challenges. In the Spring and Summer of 2010, LTAG moved forward on a number of ongoing initiatives such as the Shibboleth access management and authentication project described in the last LTAG-LAUC report, and also initiated several new projects. The following list is an overview of major LTAG initiatives in 2010, with references to supporting documentation attached or available at referenced web addresses.

- **UC Libraries IT Projects Snapshot**

In late summer of 2010, LTAG produced a comprehensive snapshot of active and scheduled IT projects for all UC Libraries, which it hopes will help campuses benchmark their activity and identify areas of systemwide expertise and leadership. The list enumerates more than 180 IT-focused campus library projects, each with contact information provided. UCSB hosts a Confluence site where the list is maintained and updated regularly by LTAG members, who have committed to contributing to the project snapshot for two years. Although the content is currently closed to SOPAG, I have received permission to share the list with LAUC (see attached PDF), and LTAG is discussing opening the list for more public purview.

- **UC Libraries LTAG Info Google Docs Spreadsheet**

LTAG maintains a matrix of descriptions of the IT tools and services deployed at each campus, such as desktop virtualization, web usage analysis tools, mobile web sites, open wireless, ERMS, room reservations, and digital repositories, and more.

- **UCTrust/Shibboleth**

Following LTAG approval of the 2009 "UC Library Services and Technology Working Group Proposal: Improving Online Access Management through Shibboleth" authored by John Ober, SOPAG approved the proposal in 2010. Several LTAG members subsequently served on a task force which delivered its report in Fall of 2010.

- **Technology and Management Sharing**

Collaborative action among campus technology units to alleviate fiscal stress was a noted priority in several LTAG discussions. Items of strategic mutual interest identified in the 2010 LTAG report to UCOP include:

- How to work around reductions in force and furloughs.
- How different campuses are using virtualization in servers and desktops
- Conference sharing: DLF, Access, code4lib, SCIUG.
- How each campus deploys and supports unauthenticated wireless networks.
- What tools have been deployed for digital repositories at each campus.
- How different campuses are solving room reservation issues.
- How each campus is addressing security issues.

Members conducted regular round the table updates to discuss issues such as campus security and budgetary constraints. In addition to bi-monthly conference calls, LTAG engaged in frequent communication via email. Finally, Adrian Petrisor of UC Irvine assumed the position of LTAG Chair following the service of UCSD's Declan Fleming.

Minutes for the 11/20/09, 1/15/10, and 3/15/10 meetings as well as LTAG's charge and roster can be accessed at <http://libraries.universityofcalifornia.edu/ltag/>

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