

**END OF FUNDING PERIOD REPORT**  
**LAUC Statewide Grants, Research & Professional Development Committee**

**Grant Type: Presentation**

Primary Applicant(s): Ann Hubble

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**TITLE OF PROJECT:**

“From Static & Stale to Dynamic & Collaborative: The Drupal Difference” at the LITA National Forum in Atlanta, GA in October 2010. Time Period of Grant: Fiscal year 2011-2012

**Amount of Award Received: \$500 Presentation Grant**

Original Abstract as Submitted:

**Session Title:**

“From Static & Stale to Dynamic & Collaborative: The Drupal Difference”

An academic library's experience moving from a static HTML site to a dynamic website using the open source CMS Drupal, and how this new crowdsourced, collaborative environment is impacting staff and users.

**Presenters:**

Susan Perry, University of California - Santa Cruz;

Ann Hubble, University of California, Santa Cruz;

Deborah Murphy, University of California, Santa Cruz

**Description:**

In 2009, the Libraries of the University of California, Santa Cruz moved from a static, Dreamweaver and HTML-created website to an entirely new database driven website using the open source content management system Drupal. The project team took an interdisciplinary approach, drawing on theories and skills from such areas as change management, project management, and technology management. This session will cover the transition and implementation process of that move including user testing information architecture planning, user analytics and data gathering. We'll discuss some of the planning and user testing tools we used including card-sorting, wire framing, usability testing, and site usage log analysis. We will examine the new approaches we implemented for group-authoring of resources such as subject and course guides, and the challenges presented by collaboration and crowdsourcing in an academic environment. The session will cover our training for librarians and staff, and their reactions to this new paradigm for web authoring. As is the case at many libraries, the UCSC Library website is used by

everyone but there is not one person with full-time responsibility for managing it. We'll discuss how we manage the staff for maintaining the site, given the climate of change and reorganization in response to budget difficulties. We will review the modules we have successfully implemented and how we select and evaluate new ones from the ever-increasing number of modules available from Drupal developers. In addition, we will present our process for testing, staging, and publishing new content and design elements. And finally, we will provide a list of resources and best bets for beginning and intermediate Drupal users.

## **I. ACCOMPLISHMENTS and EVALUATION**

- Describe what was achieved during the time period of the grant.
  - **We presented at the LITA National Forum in Atlanta, 2010.**
- What aspects were completed as proposed? If your study could not be completed as proposed, explain how your plans were altered.
  - **The presentation was successfully made.**
- Did the project accomplish what it intended? Did it make a difference?
  - **The presentation was successfully completed and was favorably commented on.**
  - **We were subsequently invited to publish an article based on the presentation in LITA's Information Technology and Libraries (ITAL)**
- What would you do differently next time, if anything?  
**Nothing**
- What advice do you have for others applying for LAUC research grants?  
**Apply!**

## **II. IS YOUR PROJECT COMPLETED? Yes**

### **III. FINANCIAL STATEMENT**

Please explain how the funds received were spent. Attach your original budget and indicate how well your estimates matched with actual expenditures. Receipts are not necessary.

Funds provided partial support to allow attendance at LITA and was of great help.

Airfare: \$294.03

Other Transportation \$36.86

Lodging: \$479.55 (\$159.85/night)

Registration: \$340.00

Meals and incidentals: \$96.00

**TOTAL \$1246.44**

#### **IV. SHARING YOUR PRODUCT/RESULTS**

What are your plans for disseminating the results of your work? If it will be a web page or product, or published article or book, when will it be available to the public? Include citations/URLs if known.

The following article was published as a result of the LITA presentation:

1) Hubble, Ann, Deborah A Murphy, and Susan Chesley Perry. "From Static and Stale to Dynamic and Collaborative: The Drupal Difference" *Information Technology and Libraries* 30(4)(December 2011): 190-197.

(<http://www.ala.org/lita/ital/files/prepub/hubble.pdf>)

2) This article was also deposited in eScholarship:

<http://escholarship.org/uc/item/0zn515b4> and has been viewed 58 times and downloaded 16 times.

#### **V. NOTE**

Information included in this report may be reprinted or posted on the web for dissemination to UCOP, other UC Libraries, and future potential LAUC grant applicants.