Danielle Kane
Science Library Reference
UC Irvine Libraries
PO Box 19557
Irvine, CA 92623-9557

LAUC Research and Professional Development Committee
UC Irvine Libraries
P.O. Box 19557
Irvine, CA 92623-9557

Dear LAUC Research and Professional Development Committee,

Please consider my proposal for the LAUC Presentation Grant as described below;

    A.   Summary and current status of the research project/activity

Quick response (QR) codes are a type of two dimensional barcode, they are also considered a matrix code, and where data is coded based on the position of black spots within a matrix. These black spots are the same dimension; it is the position and combination of these spots that codes the data. QR codes are in the public domain, developed by Denso Wave, they released it freely instead of licensing it out to others.

A task force was created during the Summer of 2010 to research QR codes and then implement and maintain the pilot project. The pilot project started with Art and Math as the initial subject areas. The second phase of the pilot project grew to include Chemistry and English Literature. The second phase of the pilot project will be completed at the end of the Spring Quarter; next steps are still to be determined.

I will be giving a presentation on "QR Codes: mobilizing the stacks" at Internet Librarian 2011 in Monterey California, October 16-19, 2011. The presentation will summarize the history of the work performed during the first and second phases of the pilot project. The presentation proposal has not been accepted at this point, if the proposal is not accepted the request for the mini-grant will be withdrawn.

    B.   Description of and timetable for the activities to be funded by the Mini-Grant for Presentation Grant. If release time is required, please provide a sample signed memo or email from your department head or supervisor.

Activities to be funded by the mini-grant include housing, transportation and meal costs accrued during my trip to Monterey to attend Internet Librarian 2011 where I will present on "QR Codes: mobilizing the stacks."

    C.   Budget Summary:
Estimated meal cost (4 days): $256.00
Conference Registration fee: $478.00* (estimated from last year registration fee)
Hotel ($110 + taxes x 3 nights): $370.00
Airfare: $225.00**
Car Rental: $180.00**

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Total Cost: $1,031.00
*Reg fee is waived when proposal is accepted.
**funding secured through librarian professional development fund $405.00

Funding amount requested: $500.00

D. Indicate whether the applicant is a member of the bargaining unit represented by the UC-AFT or a non-represented Librarian.

I am a current UC-AFT represented member of the bargaining unit.

E. Abstract of the paper or poster accepted for presentation.

The UC Irvine Libraries undertook a pilot project during the Fall Quarter of 2010 to embed Quick Response (QR) codes in our stacks. The goal was to bring the digital and print environments closer together by using QR Codes to link to appropriate online content specific to the discipline in which they were displayed. A group was swiftly created to implement the QR Codes pilot in time for the start of fall quarter. The QR Code group determined the content that would be revealed, how the QR Codes were to be displayed and how the pilot would be evaluated. Utilizing a number of promotional materials such as end-panel displays, shelf guides and posters, the team provided basic textual information about QR Codes and how to read them. The end-panel displays and posters included QR Codes linking to the subject guide for the given area, to a feedback form and to vCards for the subject specialist. QR Codes on the shelf guides linked to related subject e-book collections to supplement browsing in the Math section and to a breakdown of the relevant LC Classifications to ease browsing in the Art section. The original pilot was extended to include two more subject areas, Chemistry and English Literature. This presentation will cover the creation of the pilot project including the administration portal created by the UC Irvine Libraries Web Services Team which is being used in the 2nd phase of the pilot.

F. Name and Sponsoring Organization of the conference:

Internet Librarian 2011 held by Information Today, Inc

G. Description(s) of any funds that have been requested from other sources:

My Librarians Professional Development fund will provide $405.00 to cover my flight and rental car expenses.

Thank you for your consideration.

Sincerely,

Danielle Kane

Research Librarian for Emerging Technologies and Service Innovation, Unit Head ILC/MRC
University of California, Irvine Libraries
(949) 824-2024
kaned@uci.edu

| Description | Source for funding | Activity | Funding and approval routing | **Summary** |

Professional Activity Management System
in review - release time

ePAF #: 205
Employee Name: Danielle A Kane

Activity Name: **Internet Librarian**
Location: **Monterrey, CA**
Description/Comments: **Present at the Internet Librarian 2011 Conference**

DATES
of Activity: **10/16/2011 - 10/20/2011**
of Travel: **10/16/2011 - 10/20/2011**

RELEASE TIME REQUESTED - 4 days

Supervisor Type	Name	Approval Status	Remarks
Immediate Supervisor:	Johnson, Cynthia A.	not reviewed yet	
Department Head:	,	not available	

ESTIMATED EXPENSES

Item	Amount
Registration fee/tuition:	$0
Airfare:	$225
Hotel:	$0
Personal auto:	$0
Ground transportation:	$0
Parking:	$0
Meals:	$0
Membership:	$0
Other:	$180
TOTAL ESTIMATED COST:	$405

FUNDING REQUESTED

Fund Name	Amount	Approver	Amount Approved	Remarks
Librarians Professional Development Fund	$405	Jen, Emily	not reviewed yet	not reviewed yet

Total amount of Funding Requested: $405
Total amount of Funding Approved: $

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