



**SCAMeL
Professional Development/Exchange Program**

NAME OF APPLICANTS

Mark Hopkins: *Library Technology Manager, OUHSC Bird Health Sciences Library*
Michael Coffman: *Reference Librarian / Assistant Professor, OUHSC Bird Health Sciences Library*
Jon Goodell: *Web Services Librarian, UAMS Library*

CONTACT INFORMATION

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SCAMEL LIBRARIES TO BE VISITED

University of Arkansas for Medical Sciences (UAMS) Medical Library

OUHSC Robert M. Bird Health Sciences Library

IS THIS A RECIPROCAL EXCHANGE? YES

GOAL OF VISIT

The goal of this exchange is to share methods for collecting resource statistics that will illuminate potentially significant health resource usage patterns among health sciences libraries within the region, beginning with UAMS. The usage information and patterns can help both libraries to better allocate limited funds for information resources (make evidence-based collection development decisions), and may help determine where efforts need to be made to better educate our faculty and staff about the benefits of various resources.

UAMS has a similar student and academic base as that of the OUHSC; the BHSL investigators seek to work with the web services librarian at UAMS to implement and further develop these data collection techniques.

We envision this as a way to eventually cultivate a community of practice with regard to resource statistics collection among many if not all SCAMeL libraries.

The Robert M. Bird Health Sciences Library has completed database driven web development to gather statistics at a granular level for the library web site and databases to which the library subscribes. Statistics gathered are parsed and presented in a web format with accompanying graphs. Library staff can easily produce a variety of usage statistics for resources for any time period; ranging from hourly to yearly visits for a particular web page or electronic resource, to determining the geographic location of their users.

The collection of statistics at a granular level allows the staff to identify trends or issues associated with these resources and to easily compare their use side by side (without going to multiple third parties and then aggregating the information). Additionally, this serves as a valuable tool in reviewing how often resources are utilized and assists in collection development decisions. A review of BHSL resource utilization showed significant use preference for certain resources and lower than anticipated access rates for a number of other resources.

Issues for discussion include:

- Discuss implementation of the e-resource statistics gathering system
- Evaluation of existing library website infrastructure
- Customization of statistics gathering system to work with the UAMS E-resource link system
- Training on the use of the E-resource statistics reporting system
- Develop support system for questions/issues regarding E-resource statistics collection and reporting system
- Discuss options for web analytics for different types of websites, i.e., database driven vs. static
- Agree upon system and methods for sharing collected statistics at the associated institutions

SUGGESTED VISIT DATES AND DRAFT ITINERARY

Expected date of visit of BHSL investigators to the UAMS Library would be July 2010, with the following itinerary:

- Day 1
 - **9:00 A.M.** Leave OUHSC
 - **3:00 P.M.** Meet with UAMS librarians to discuss OUHSC E-resource statistics collection system including types of data collected, reports generated, findings and trends leading to future decision-making.
 - **4:00 P.M.** Review and examine existing UAMS library infrastructure for the implementation and integration of the E-resource statistics collection and reporting system
 - **6:00 P.M.** Discuss potential usage of statistics at dinner with UAMS librarians
- Day 2
 - **9:00 A.M.** Begin setup and customization of E-resource statistics collection and reporting system as needed for UAMS
 - **1:00 P.M.** Meet with UAMS librarians to discuss support process for implementation of E-resource statistics collection system
 - **2:00 P.M.** Continue setup and customization of collection system
 - **4:00 P.M.** Develop a collaboration timeline for sharing collected utilization data
 - **5:00 P.M.** Wrap up discussion with UAMS librarians

- Day 3
 - **9:00 A.M.** Return to OUHSC

Expected date of visit of UAMS investigator to BHSL would be August 2010, with the following itinerary:

- Day 1
 - **7:00 A.M.** Leave UAMS Library
 - **2:00 P.M.** Meet with BHSL investigators to discuss progress on project
 - **4:00 P.M.** Observe web development work-flow
 - **5:00 P.M.** Observe web analytics reporting procedures

- Day 2
 - **9:00 A.M.** Collaborate on a method(s) to highlight and disseminate results to other SCAMeL libraries, the SCAMeL CD Committee, members of SCC, etc.
 - **11:00 A.M.** Discuss plan for adding other SCAMeL libraries to project
 - **12:00 P.M.** Lunch and Wrap up
 - **1:00 P.M.** Return to UAMS

BUDGET

Items anticipated for exchange include the following for each of the two trips:

Transportation	\$200.00
Food	\$100.00
Lodging	\$200.00

TOTAL	\$500.00 x 2 = \$1,000 total requested