New Tools for Search and Discovery

This session highlights the investigations into web scale discovery from the perspective of two university libraries. Vendor produced web scale discovery services are all quite new, with the majority of marketed products entering initial general release in 2010. The first presentation will focus on framing the topic of web scale discovery and provide an evaluative model for other libraries considering their own evaluations. The second presentation will hone in on the experiences of one library participating as a beta partner with one of the discovery services, and will include a demonstration of the service.

"Web Scale Discovery Services: An Introduction and Evaluative Model" Jason Vaughan

Part one of this discussion will frame the topic of web scale discovery, and provide a roadmap / recipe for other libraries contemplating investigations of their own. A majority of web scale discovery tools create and utilize a preaggregated central index down to the item and/or article level, for local and remote content. Such content often includes a library's bibliographic records, digital collections, open access repositories, and licensed content (e.g. full text journal articles). Such tools promise to offer a relevancy-ranked, Google like experience using common web interface design and functionality elements, and hold the potential to serve as fundamental discovery platforms to a vast majority of content. After a brief introduction, the presenter will focus on the thorough internal and external steps carried out by the UNLV Libraries' in evaluating five web scale discovery services. Some general findings will be shared, including some observed similarities and differences amongst the services. Jason Vaughan is Director of Library Technologies at the University of Nevada, Las Vegas, and author of the upcoming January 2011 *Library Technology Reports* on web scale discovery services.

"Testing and Evaluation of a Central Index Discovery Tool" Bill Clayton

For nearly a decade, the University of Georgia Libraries has been looking for an effective way for their users to search a significant number of the Libraries' 300+ licensed databases simultaneously. Along with other research libraries, a goal has been to enable users to conduct one search and retrieve results from the catalog, article databases, and online full text resources. The University of Georgia Libraries has been participating in a trial of the EBSCO Discovery Service (EDS) central index discovery tool, one of several web-scale discovery services now in general release. While the Libraries do not yet have much user data, it has learned a lot about the capabilities and limitations of these tools. This presentation will cover the tool's strengths and challenges, campus reaction to the concept of a web scale discovery service, the beta partnership process, and the Libraries' future plans. A demonstration of the discovery tool will be provided. Bill Clayton is Assistant University Librarian for Systems at the University of Georgia.

Major Web Scale Discovery Vendors (alphabetical order)

• EBSCO Discovery Service
Vendor Website: http://www.ebscohost.com/

- Ex Libris Primo Central
Vendor Website: http://www.exlibrisgroup.com/

- Innovative Interfaces Encore Synergy
Vendor Website: http://encoreforlibraries.com/products

- OCLC WorldCat Local
Vendor Website: http://www.oclc.org/worldcatlocal/default.htm

- Serials Solutions Summon
Vendor Website: http://www.serialssolutions.com/summon/