Preparing for New Roles & Transformed Libraries: Models and Implementation

December 14, 2015

Ted Baldwin, Kristen Burgess, Leslie Schick
University of Cincinnati
Meet the Team

Ted Baldwin
Director, Science & Engineering Libraries
baldwitw@ucmail.uc.edu

Kristen Burgess
Assistant Director for Research and Informatics, Health Sciences Library
Kristen.burgess@uc.edu

Leslie Schick
Associate Dean and Director, Health Sciences Library
Leslie.Schick@uc.edu
New Roles: Informationists

• What are they?
• Why are we creating informationist positions?
• What do they do?
• How are they advancing the mission of UC Libraries?
• What are our future plans?
Why Informationists?

• New leadership
• Commitment to diverse workforce
• National trend in academic health sciences libraries
• New work in support of researchers
  • Data services
  • GIS
  • Other support for research teams
  • Grant support
• Differentiate from traditional librarian roles
Informationists

• “Information specialists in context”
• Hybrid outreach/embedded librarian and data librarian
• Informationist positions
  • Clinical and Research Informationist (2012) now Asst Director for Research and Informatics
  • Research Informationist (hired April 2014)
  • Science Informationist (hired May 2014)
  • Clinical Informationist (hired September 2014)
Who are the informationists?

Don Jason, MLS, MS
Clinical Informationist

Amy Koshoffer, MLS, MS
Science Informationist

Tiffany Grant, PhD
Research Informationist
UCL Strategic Plan

Initiative #3. Delivering Health Informatics

Initiative #6. Support for the UC Researcher: Develop a Suite of Programs
Instruction/Workshops

• REDCap
• Managing Data from Generation to Preservation: Data Generation and Collection, Working with Data, Data Preservation and Sharing
• NLM Biomedical Informatics: Bedside to Bench with NCBI
• Bioinformatics: Seeking and Finding Data
• Ohio Supercomputer Center trainings (HPC)
• Introduction to GIS
• Introduction to Python
• Webinars:
  • Golden Helix
  • Cytoscape
Develop & Strengthen Key Partnerships
Strategic Memberships

• Center for Clinical and Translational Science and Training
• Institutional Animal Care and Use Committee
• Institutional Review Board (coming soon)
• Curriculum Committees
• IT@UC Research Governance Committee
NLM/NIH Informationist Supplement Grant

• **Specific Aim 1.** To increase the organization and management and ultimately sharing of the acoustic and airflow data created by the investigative team.

• **Specific Aim 2.** To develop a web-based method for data sharing and display through the creation of a library of data for model validation.

• **Specific Aim 3.** To assist the team with expert searching of literature focused on the biomechanics of voice.

• **Specific Aim 4.** To evaluate the impact of partnering with informationists.
Create innovative collaborative spaces

Informatics Lab @ Health Sciences Library

Redesigned Classroom @ Engineering & Applied Science Library
Create innovative collaboration spaces

**Collaboration Space @ Chemistry-Biology Library**

**GIS Computing Space @ Geology-Math-Physics Library (in planning)**
Events and Engagement

GIS Day 2015
- model for future collaborations
Events and Engagement (forthcoming)

**Campus Survey** of data-related needs

**Data Day** campus dialogue: keynote, researcher panels

**Data Carpentry** trainings
Scholar@UC Digital Repository

scholar.uc.edu: soft launched Fall 2015

“Early Adopters” liaison group
- Bring together informationists, subject liaisons
- Wide range of needs in open sharing of content
Challenges

- Defining roles
- Marketing
- Visibility on campus
- Recruiting and training (skill sets)
- Integrating into library service model
- Too few informationists
Future Plans

• Social sciences & business informationist/data librarian
  • recruiting to start in early 2016

• Create formal Research Data Services Group

• Assess current informationists’ work and impact on the organization (to be completed 2nd quarter 2016)

• Additional informationist positions as needed

• Continued campus engagement and building partnerships
Thank you!