# EXPLORING ROLES FOR LIBRARIANS IN A PROBLEM-BASED LEARNING CURRICULUM Katherine Rickett, MSLS, MSEd • Kathy Cable, MLS • William E. Laupus Health Sciences Library • East Carolina University

## A NEW APPROACH TO LEARNING

The Brody School of Medicine (BSOM) wanted to develop a Problem-Based Learning (PBL) curriculum for its 1st and 2nd year medical students.

The goal was to help prepare them to use critical thinking in their 3rd year clerkships as they worked through the differential diagnosis of their patients.

The Laupus Library Liaisons to BSOM were invited to participate in the development of the PBL.

## POSSIBLE ROLES FOR LIBRARIANS

- Group Facilitator
- Large Group Orientations
- Establish WIKI
- Create LibGuide
- Attend weekly PBL facilitator meetings

To see our bibliography, email either of us: Katherine Rickett: rickettk@ecu.edu Kathy Cable: cablek@ecu.edu

### Bibliography online:



PBL Classes: There were 80 students and 60 facilitators per series. While the LibGuide was accessible to anyone through Laupus' Research Guide page, it was only publicized to the PBL participants.

### **1ST SERIES: FEBRUARY-APRIL 2013**

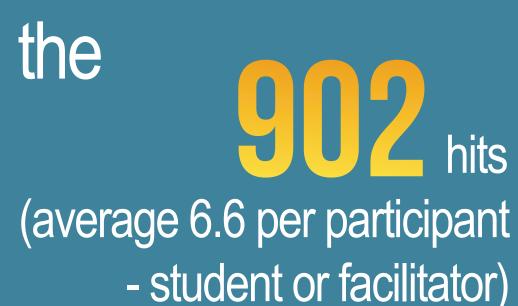
- Met with Dr. Elizabeth G. Baxley, MD, Senior Associate Dean for Academic Affairs, to determine how librarians could participate
- Developed a LibGuide
- Participated in facilitator training and introduced the LibGuide
- Attended student orientation where we were introduced and the Guide was presented

### **2ND SERIES: AUGUST-DECEMBER 2013**

Orientations done at individual group meetings. Librarians did not attend. We do not know if the LibGuide was presented.

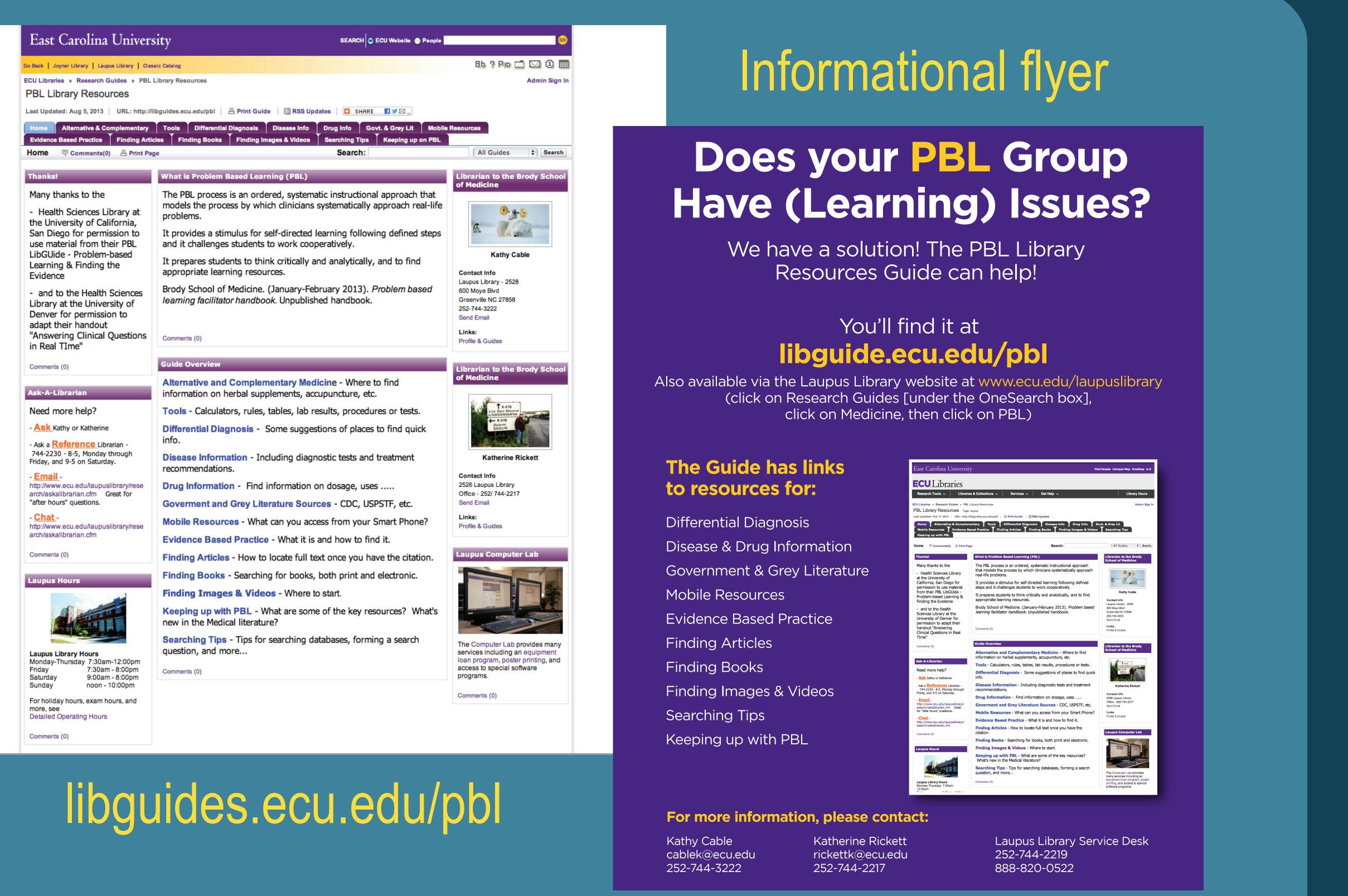
### **3RD SERIES: FEBRUARY-APRIL 2014**

- Orientations done at individual group meetings. Librarians did not attend. We do not know if the LibGuide was presented.
- Librarians developed and distributed a flyer advertising the LibGuide.





212 hits (average 1.5 per participant)



## WHAT WE LEARNED & WHERE WE GO FROM HERE...

We learned that:

What's next:

Our next steps:

- Maintain the LibGuide, monitor its use, and update as needed.
- Distribute the flyer advertising the LibGuide at the start of each session.

Other thoughts? We'd love suggestions! Where do we go from here?

Librarian participation in Orientation and Training sessions resulted in greater use of the LibGuide

• The PBL and Doctoring sessions are going to be combined. We don't know what the impact will be.