

Serving the Information Needs of ASU Science Clientele

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Introduction

- ◆ Information flood post WWII
- ◆ Importance of scientific information
- ◆ University as a knowledge industry
- ◆ ASU story

The Hayden Library Years

- ◆ From reference services to research assistance
- ◆ Science Faculty Profiles
- ◆ SDI and current awareness service
- ◆ Advent of online searching
- ◆ Information resources courses
- ◆ Patent Depository Library
- ◆ Planning and preparation for the new library

The Noble Science Library Years

- ◆ Dream came through
- ◆ Organization of the new facility
- ◆ Increased funding
- ◆ Further improvements in services to users
- ◆ Electronic information resources and the Internet
- ◆ Remodeling and new services

Reference Librarians/Subject Specialists: Reference

- ◆ Reference in all modes of communication
- ◆ Specialized reference

Reference Librarians/Subject Specialists: Orientations and Instruction

- ◆ Orientations for graduate students
- ◆ Instruction in classes
- ◆ Patent instruction
- ◆ Summer programs for undergraduates
 - Example: “REU” (Research Experience for Undergraduates sponsored by NSF)

Reference Librarians/Subject Specialists: Collection Development

- ◆ Examine approval plans
- ◆ Firm orders
- ◆ Current awareness of new products

Reference Librarians/Subject Specialists: Liaison

- ◆ Resource person for disciplines and departments
- ◆ Academic Program Reviews
- ◆ Accreditation

Assessing Information Needs

- ◆ Survey questions at departmental orientations (Engineering)
- ◆ Meet with officers of the Engineering and Applied Sciences Graduate Student Association
- ◆ Meet with faculty members to discuss needs

Marketing Information Services

- ◆ Graduate student orientation: PPT, handouts
- ◆ Participate in events.
- ◆ Place handouts in Construction Grad Student Computer Lab
- ◆ “Information Oasis” –
Welcome/Information table on the mall
(Beginning of each semester)

New Services

- ◆ "Ask a Librarian" service
 - Chat 24/7
 - Email
- ◆ Streaming video incorporated into web page for distance engineering students.
- ◆ Streaming video library instruction planned for distance education for nursing students

The New American University

◆ “At ASU we are building an institution that pursues teaching, research, and creative excellence focused on the major challenges of our time, a university that will prove of lasting value to the state and nation in the centuries ahead.”

Michael Crow, President
Arizona State University