

# The Role of the Library in Promoting Research at the University of Nairobi

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**University of Nairobi** 

ISO 9001:2008

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http://www.uonbi.ac.ke



### Outline



- \* Introduction
- \* Functions
- \* Role
- \* Challenges
- \* Opportunities and how tapping into them



### Introduction



#### Aim:

to identify the key characteristics of University of Nairobi library provision to support research.

### Introduction



- Key entity in any university cutting across all departments
- \* Libraries keep on evolving; new roles and services
- \* Concern over:
  - 1. value of the services that the library provides to researchers and other users
  - 2. the contributions that the library makes to institutional research performance



### Introduction



#### **Vision:**

To be a World class Information Centre of Excellence in the provision, dissemination and preservation of knowledge

#### **Mission:**

To provide quality information services that will empower the University in carrying out its core activities of teaching, learning research, community service and consultancy.



### Mandate for:



- \* 30 Faculties, Schools, Institutes, Centres
- \* Over 300 Programmes
- \* Over 70,000 Students
- \* 2,052 Academic Staff
- \* 3,380 Administrative & Technical Staff
- \* 156,000 Alumni
- \* Others including Research Associates



# **UON Library**



- \* Recognized as the largest academic library in the country 13 libraries serving Colleges, Faculties Institutes and Schools
- \* More than 750,000 volumes print books, 163,000 e-books and 76,000 e-journals
- Lead library in Open Access Environment
- \* Fully automated (Vsmart)
- Establishment of 246 staff
- National coordinating institution for the Kenya Library and Information Services Consortium (KLISC)



### Mandate in Research



- \* Help the university to recruit and retain top researchers
- \* Help researchers win research grants and contracts
- \* Promote and exploit new technologies and new models of scholarly communication
- \* Increase visibility of the university and raise its research profile
- \* Staff work in partnership with academic depts.



### Mandate in Research



- \* Connecting with researchers to fill the gaps in their knowledge and understanding of the researchers needs
- \* Provide a better work environment for researchers through dedicated spaces (carrels, research commons)
- \* Mechanisms for easy access to high quality content

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#### **Circulation / Access Services:**

- \* Register Library users
- \* Perform variety of automated circulation functions (charge/discharge, renewals, holds, blocks, reserve loans, overdue fines, clearances)
- \* Communicate with faculty regarding placement of materials on reserve
- \* Process ILL/Document Delivery requests





- Organize shelving and supervise stack maintenance
- \* Identify and send materials for binder repair

#### **Bindery**:

\* Repair and conserve information resources.





#### **Circulation/ Research & Information Services:**

- \* Perform comprehensive reference, research assistance & referral services
- \* Perform in-person, telephone, e-mail, and other reference services.
- \* Identify, locate, and interpret sources of information, irrespective of format.
- \* Provide database search assistance





- \* Provide technical support for effective use of information technology.
- \* Develop, implement, and evaluate library resources and services
- \* Respond to Help desk queries
- \* Perform variety of outreach functions (student orientation sessions, graduation)





#### **Technical Services: Acquisitions and Cataloguing**

- \* Handle materials procurement
- \* Transmit order lists
- Perform in-house online cataloging operations (original & adaptive cataloguing, authority control, and bibliographic maintenance functions]
- \* Design appropriate metadata schema to facilitate access to electronic resources and other collections



### **Functions** and



#### **Systems Unit:**

- \* Plan, develop, implement, and maintain all mission critical library systems
- \* Ensure effective integration of information transfers, processing, storage, and access across a platform and database environment.
- \* Collaborate with ICT staff to develop and maintain quality web site





#### **Systems Unit:**

- \* Supervise all aspects of library desktop computing operations for the library.
- \* Monitor systems growth and requirements and recommend systems enhancements
- \* Serve as Library's principal liaison with ICT with respect to network administration issues

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### Collections



- \* Graduate Research
- \* Periodicals
- \* Electronic Resources
- Institutional Repository
- \* Archives and Audiovisual
- \* Reserve
- \* Africana
- United Nations
- Rare Materials



# Challenges



- \* Keeping up with new technologies (scholarly tools, social networks, mobile environments)
- \* Staffing to meet new challenges (such as digital scholarship, assessment and instructional technology)
- \* Lengthy procurement process resulting in delays
- \* Introduction of Value Added Tax (VAT) on books
- Mechanisms for follow up on Research Associates



# Challenges



- \* The increasing population of students has led to:
  - 1. Shortage of space in all campus libraries. This is more acute during the examination periods.
  - 2. Overstretched facilities, furniture and equipment
  - 3. Constant maintenance and repairs is required for buildings, furniture and computers
  - 4. Strain on the available staff



## Prospects



- \* Software (JAWS for visually impaired)
- \* Enhance the Helpdesk
- Enhance Remote Access System
- Implement library services through mobile services
- \* Enhance visibility (website, IR)
- Training for staff to enhance skills
- Training all categories of users through IL
- Create spaces for research commons



# Prospects



- Explore IL integration into academic programs
- Enhance electronic updates (current awareness)
- \* Implement a plagiarism software (Turnitin)
- \* Enhance security of information resources (RFID, biometric technology)
- \* Embrace corporate social responsibility by participating in community outreach activities.
- \* Enhance income generating activities





# Thank you