



**RESEARCH MANAGEMENT IN THE  
UNIVERSITY**

**By**

**NABEGU, A. and NAIBBI, A.**

**Presentation by the Directorate of**

**Academic planning**

**Northwest University, Kano**

**DATE 10/4/17**

## \* What is Research Management?

Research management covers anything that the University can do to maximize the impact of research activities which includes:

- Identifying sources of funds
- New project
- Financial management of grants
- Commercialization of Research results
- Dissemination of research outcome to the society
- Marketing of the University

# \* Research Management has the following Components:

- \* Research Administration Office
- \* Intellectual Property right registration Office
- \* Grant Management Office
- \* Project Management Office
- \* Grant Administration Office
- \* Grant Administration –Post Award
- \* Research Protection and Regulatory Management

# Research Administration Office

- Set up to attract and administer research funds.
- In Europe and USA it is manned by trained professionals - in USA, the Society of Research Administrators is a professional organization
- Serves as a link between the University, its researchers and funding agencies.
- Helps in the development of research proposals - major skill in itself
- Organizes training for academic staff in proposal writing and the other activities involved in research.
- Develops system for identifying research funding opportunities and informing appropriate researchers
- In collaboration with the PRO publicizes the institution's research breakthroughs.

# **An intellectual property rights registration office**

- Responsible for registration of intellectual property
- Processing and protecting copyrights and patents
- Negotiating licenses of intellectual property
  - Patenting and licensing agreements
  - Identification of marketable research output and companies that may have interest in the output

## \* Grant Management office

The grant management office assist researchers in many ways such as:

- Providing proposal templates to researchers
- Arranging for internal peer review of proposal
- Reminding researchers of sponsors' guidelines
- General facilitating internal review and submission of proposals.



# \* Project Management office

Assist researchers in managing the project including:

## **i. Human Resource Management**

- Hiring of competent project staff through due process and in line with budget

## **ii. Purchase Requisition**

- Right items are purchased in a competitive manner and in line with project budget

## **iii. Project Monitoring**

- Tracking performance and output in relation to implementation plan

## **iii. Technical and Administrative Reporting**

- Ensures reports provide measurement of real success of project.

## **Grant Administration office**

- Institution of start-up grants for young lecturers
- Support for equipment
- Support for attendance to conferences and professional meetings
- Networks to disseminate the knowledge and expertise
- Identification and dissemination of funding opportunities e.g.,  
**Afridca.net**
- Database of lecturers' - research interests and expertise
- Listing of research facilities available
- Provide information to potential funders and collaborators.
- Market research expertise and outputs
- Corporate and personal contacts with the Private Sector and community



# Grant Administration – Post Award Activities

This involves :

- Receiving and processing of award notice which also includes rejection letter.
- Endorsement of agreement on grants
- Any required pre-award negotiation
- Establishment of account for the grant.

# **Grant Administration – Research Protection and Regulatory Management**

Research administration also entails that appropriate institutional policies and infrastructure are in place to ensure:

- Compliance with appropriate regulations e.g., issues of safety and ethics
- That researches are conducted with high integrity
- That any abuse of regulation is investigated and punished

# \* Why is Research management important?

- No organization would give funds if it doubts that its funds will be properly managed.
- A prerequisites of attracting grants is structures for proper management of the funds.
- Organizations that give funds must have confidence otherwise they will not give money.
- For any funder, the money they give is an investment.
- Even if it is a gift, they want to be sure that, the fund is utilized appropriately.
- If it is a grant, you must provide a report
- If it is a grant from industries, you must provide the service that they want.

# Benefits of Grant Management

- Grant awardees are assisted to succeed
- Reputation of the awardees' institutions are protected.
- When there is proper use of funds the organization will keep on publicizing you
- If there is poor management of funds, they will spread the negative news faster.
- Once a foundation blacklists you, all others will do same
- Government regulations are complied with.
- Anticipated benefits are derived from research outputs
- Helps build capacity
- Helps market the university .



Thank you for listening