

Ndejje University

Directorate of Research
Entrepreneurial Research

November 2014



MULTI-DISCIPLINE INTEGRATION

Dr. Kakembo Frederick
Deputy Vice Chancellor
Ndejje University

MULTI-DISCIPLINE INTEGRATION

Natural sciences

Relates to nature and the physical aspects of human survival

Social sciences

Human behavior determines capacity of nature to serve humanity

Business & management

To be viable, Scientific innovations must make socio-economic sense

Multi-Disciplinary Integration

Legal spheres

Sanctions regulate human behavior when education fails

Education & Communication

Conveys knowledge, attitudes, skills and ideal practices that enhance human welfare & survival

INTERDISCIPLINARY LINKAGES


Knowledge is a unity; cannot be fragmented or departmentalized

All scholarly endeavors should lead to improvement of human welfare

A successful scholar should understand the cords that bind all knowledge together; and how the cords link-up with others

Most of the global projects are multi-disciplinary

THE GLOBAL TRENDING RESEARCH INTERESTS

1. Water and environment (and forestry)
 2. Energy
 3. Agriculture, fisheries and animal husbandry
 4. Health (HIV/AIDS, safe-motherhood, reproductive health)
 5. Peace and reconciliation
- 

DISCUSSIONS AND GROUP WORK

1. When and how should researchers in different faculties converge to form interdisciplinary research teams
2. What guidelines could be followed to determine the lead discipline and the subsidiary ones
3. What are some of the common examples of interdisciplinary research/project
4. How can one determine relevancy of his discipline to the consortium of ideas that constitute a specific study/research topic

EXAMPLES OF MULTIDISCIPLINARY TOPICS

Youths, Citizenship and Civic participation: Are Social Media Broadening the Domains of Learning in Uganda?

Socio-economic and Policy Factors in Wastewater Disposal in Uganda: Constraints and Opportunities

Television and HIV awareness: Influence of subcultures on audience perception of risk

