# NATIONAL UNIVERSITY OF LESOTHO FACULTY OF AGRICULTURAL SCIENCE

# DEPARTMENT: AGRICULTURAL ECONOMICS AND EXTENSION SECOND SEMESTER EXAMINATION 2022/2023

COURSE: RESEARCH PROJECT DESIGN AND SEMINAR (AEX3308/AEC3312)

INSTRUCTIONS: ANSWER ALL QUESTIONS TIME ALLOWED: 3HRS

TOTAL MARKS: 100

#### **QUESTION 1**

For information exchange, scientists have to disseminate complex scientific findings to non-scientific audiences to bridge the gap between science and the lay audiences (non-scientific audiences). Based on this statement, discuss the important aspects to consider to achieve this (20).

#### **QUESTION 2**

You are requested to write and present a project proposal to donors and policymakers, elaborate on 5 good writing styles that you will incorporate to clarify your proposal ideas (20).

#### **QUESTION 3**

Liteboho is doing research for the completion requirements of 4<sup>th</sup> year on the topic: **Effects of taxation on farmers' economy in Lesotho.** Help her in explaining how she should carry out the research design motivating the choice based on:

- a) Sampling procedures/ methods to employ to get respondents from villages' level.
- b) Data collection method/methods you encourage her to use
- c) Preparing data for analysis and
- d) How she should analyze data (20).

## **QUESTION 4**

One of the purposes of doing research is to convey ideas and facts about scientific work, based on this statement explain how any 5 features of scientific writing attain this (20).

### **QUESTION 5**

Discuss the essence behind rehearsal and audience awareness in the research proposal presentation (20).