



**UNIVERSITY OF SWAZILAND
SUPPLEMENTARY EXAMINATION PAPER**

PROGRAMME: BSC AGRIC. 4 (LWM)

COURSE CODE: LUM 410

TITLE OF PAPER: RESEARCH METHODS

TIME ALLOWED: TWO (2) HOURS

SPECIAL MATERIAL REQUIRED: NONE

**INSTRUCTIONS: ANSWER QUESTION ONE AND ANY TWO OTHER
QUESTIONS.**

**DO NOT OPEN THIS PAPER UNTIL PERMISSION HAS BEEN
GRANTED BY THE CHIEF INVIGILATOR**

QUESTION ONE

Discuss the "IMRAD" approach to writing scientific reports. (40 marks)

SECTION II: ANSWER TWO QUESTIONS FROM THIS SECTION

QUESTION TWO

Discuss in detail the sampling procedures to be followed when undertaking a research on adoption of innovations by farmers on water use and management.

(30 marks)

QUESTION THREE

Discuss the issues that are considered when selecting a study design. (30 marks)

QUESTION FOUR

Discuss the main features that a good scientific publication must illustrate.

(30 marks)