



**Mangosuthu**  
**University of Technology**

# MUT's Response

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# Introduction

- MUT is a University of Technology offering a range of Diplomas and Degrees
- Department of Agriculture offers National Diplomas in two streams:
  - ✓ Animal production
  - ✓ Plant production
- IRDCE is involved in community outreach and/or engagement.

# Focal Issues

- Organic farming
- Rural extension projects
- Best practices and innovations in Agriculture
- Expertise, content and teaching focus
- Research related to food security

# MUT's Response

- The response is at the level of teaching and learning on the following:
  - ✓ Organic farming
  - ✓ Rural extension projects
  - ✓ Best practices and innovations in agriculture
- Research is underway to look at best practices and innovations in agriculture and extension

# Expertise and Teaching contents

- Plant Pathology
- Agronomy
- Agricultural Economics
- Agricultural Extension
- Soil Science
- Agricultural  
Mechanisation
- Fruits and Vegetable  
Production
- Pig Production
- Beef Production
- Milk Production
- Poultry Production
- Small stock Production
- Pastures Management

# Food Security Research

- There is currently no ongoing research
- Previous collaborations with other organisation failed to take-off
- Challenges:
  - Lack of funds?
  - Time?

# Conclusion

- MUT will welcome partners for collaboration in the focal issues discussed, especially on research and community outreach