

Short CV

Tendai Mucheri, A

Lecturer: Crops Science



Courses Presented

CROP2164 – Concepts of Crop Production – Undergraduate

SCCS 4808/6808 – Format Guidelines for Literature Reviews – Undergraduate

Research Focus

My research focuses on crop production and weed science, with an emphasis on developing resilient crops that thrive despite pests, pathogens, and extreme weather, as well as innovative approaches to weed management using technology and precision agriculture.

Most Recent Publications

- Mechanistic understanding and sustainable management of non-target site herbicide resistance in modern day agriculture. <u>Link to publication</u>.
- Physiological response of ryegrass (*Lolium* spp.) grown at different temperatures to glufosinate-ammonium. <u>Link to publication</u>.
- Investigating response of *Lolium* spp. after glufosinate ammonium application at different temperatures. <u>Link to publication</u>.

Fun Fact

From training youth in nursery projects to presenting research findings internationally, my journey blends grassroots impact with global recognition!