



Stellenbosch
UNIVERSITY
IYUNIVESITHI
UNIVERSITEIT

Chair in Plant Health



Weed Management - Principles and Practices

John MacIntyre

I began my career in Crop Protection in 1973 and developed a keen interest in the field of weed control while conducting herbicides trials in citrus, sugarcane, cotton, and sub-tropical fruit. I have worked for three different crop protection companies in various management positions including technical advisory, sales and marketing, from the period 1973 to 2024 and covering the whole of South Africa including Limpopo, Mpumalanga and Kwazulu Natal to the western Cape.

I have been involved in presenting the Weed Management Short course since its inception in 2010. My presentation on Chemical Weed Control has always been based on practical field experience gained by on farm visits as well as technical knowledge gained over 50 years in the crop protection industry.

Charné Viljoen

Charné has been appointed as a junior lecturer at the Department of Agronomy, Stellenbosch University, where she focuses on weed science. She is passionate about sustainability in agriculture. She is currently carrying out her PhD where she investigates the effect of cover crops to suppress weeds, to overcome herbicide resistant problems among other things.

Erik Eksteen

I have been involved in weed science for the past 40 years in various roles. I started in 1984 as researcher in the Department of Agriculture. In 1986 I joined a Multinational company in the R&D team doing herbicide development trials. In 1994 to 2023 I joint another Multinational company as Sales Technical advisor to the distributors that sell the products in the Western Cape, East Africa and Middle East. In 2007 I finished my PhD Agric with the topic of "Ryegrass resistance against Paraquat".

Programme

Day 1

- Chapter 1 - 4: Welcome
- Chapter 5 - 7: Why are weeds important and how to control them
- Chapter 8: Factors influencing selectivity, efficacy and absorption and translocation of herbicides
- Chapter 8: Chemical groups and site of action of herbicides

Day 2

- Chapter 8: Chemical groups (continued)
- Chapter 9: Herbicide recommendations
- Chapter 10: Degradation and carryover
- Chapter 11: Herbicide resistance
- Questions and conclusions

Presenting type: Online

Time: 19 Sep and 26 Sep 2024 - 8:30-16:00

Price: R6000 per person

For more information and registration:

Lorette de Villiers - lorette@sun.ac.za • 0829211945

agritraining.co.za

[Click here to register for the course](#)