Dear all,

## RE: [Crop Biotechnology for Food Security and Nutrition Course](https://bit.ly/2xVlkBs)

## [FineResults Research Services](https://bit.ly/38Amsa7) would like to invite you to high impact training [Crop Biotechnology for Food Security and Nutrition Course](https://bit.ly/2xVlkBs) to be held in Nairobi from 14/09/2020 to 25/09/2020

**COURSE PROFILE**

## Course Name: [Crop Biotechnology for Food Security and Nutrition Course](https://bit.ly/2xVlkBs)

**Date:** **14/09/2020 to 25/09/2020**

**Duration: 10 Days**

**Venue: FineResults Research Training Centre, Nairobi, Kenya**

**Cost: USD 1600**

**Online Registration**: [REGISTER HERE](https://bit.ly/39RYN5K)

**INTRODUCTION**

The level of hunger globally remains high, with 795 million people still facing hunger, roughly one in four children affected by stunting, and 8 percent of children affected by wasting. Of the many strategies that have been suggested to address the issues of global poverty, hunger and environmental degradation, crop biotechnology is seen as a viable contribution to the solution. Biotechnology is any technological application that uses biological systems, living organisms or derivatives thereof, to make or modify products or processes for specific use. Some of the potential benefits of biotechnology includes but not limited to environmental conservation, improved food security and reduced malnutrition, use of biofuel to complement the non-renewable energy and source of raw materials used in industries.

**DURATION**

10 days.

**WHO SHOULD ATTEND?**

Public sector scientists, government officials responsible for driving biotechnology, and regulators, managers of biotechnology projects, company personnel who desire a comprehensive understanding of biotechnology, Civil society groups wanting to understand the technology.

**LEARNING OBJECTIVES**

By the end of the course, learners will be able to:

* Understand what biotechnology is
* Learn crop management of biotechnology crops
* Understand laws, policies and authorities that regulate crop biotechnology
* Learn how to prepare records and importance of record keeping

**TOPIC TO BE COVERED**

**Module 1: Integrated Pest Management**

* Introduction/meaning
* Techniques in IPM
* Benefits of IPM

**Module 2: Integrated soil health and fertility management**

* Soil structure and texture
* Soil health
* Macro and micro nutrients
* Fertilizers
* Manures
* Other soil amendments
* Soil PH

**Module 3: Regulatory and research compliance**

* Protocol, National policies, laws and authorizes to regulate crop biotechnology
* Guidelines for Inspection and Monitoring GMOs

**Module 4: Crop management**

* Establishments/proposals
* Crop nutrition
* Cultural practices
* Pest and disease control

**Module 6: Plant production techniques**

* Controlled environment
* Open field
* Irrigation vs rain fed
* Crop rotation

**Module 7: Cost management and crop budgets**

* Crop production plan
* Crop budgets/production cost

**Module 8: Record keeping**

* Types of crop records
* What are records
* Why keep records/importance
* Examples of crop records

**Module 9: Biotechnology**

* Micro- propagation
* Molecular Plant Breeding through Biotechnology

**ACCOMMODATION**

Accommodation is arranged upon request. For reservations contact us through Mobile: +254 759 285 295 or Email: training@fineresultsresearch.org

**PAYMENT**

Payment should be transferred to FineResults Research Limited bank before commencement of training. Send proof of payment through the email: training@fineresultsresearch.org

**CANCELLATION POLICY**

• All requests for cancellations must be received in writing.

• Changes will become effective on the date of written confirmation being received.

**GENERAL NOTES**

* All our courses can be Tailor-made to participants needs
* The participant must be conversant with English
* Presentations are well guided, practical exercise, web based tutorials and group work. Our facilitators are expert with more than 10years of experience.
* Upon completion of training the participant will be issued with FineResults Research Services certificate
* Training will be done at FineResults Research Services center in Nairobi Kenya. We also offer more than five participants training at requested location within Kenya, more than ten participants within east Africa and more than twenty participants all over the world.
* Course duration is flexible and the contents can be modified to fit any number of days.
* The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and a Certificate of successful completion of Training. Participants will be responsible for their own travel expenses and arrangements, airport transfers, visa application dinners, health/accident insurance and other personal expenses.
* One year free Consultation and Coaching provided after the course.
* Register as a group of more than two and enjoy discount of (10% to 30%) plus free four hour adventure drive to the National game park, in Nairobi.

 [Visit our website for more details](https://bit.ly/2pzFkWp)

**How to participate**

[Individual Registration](https://bit.ly/39RYN5K)

**Contact information**

**Email:** training@fineresultsresearch.org

**TEL:**  +254 759 285 295

**Website:** [fineresultsresearch.org/training/](https://bit.ly/2IWjXW8)

**Visit our** [face book page](https://bit.ly/2lOxV36)

**Visit our** [linkedin page](https://bit.ly/38qa4uE)

**Visit our** [twitter account](https://bit.ly/38oZRi7)