

Kauther Sir Elkhatim Ali



C.V

Personal Details

Date of Birth	.1974
Place of Birth	Madani
Nationality	Sudanese
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Marital Status	Married
Religion	Muslim
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Languages	<i>Arabic : native</i> <i>English .Good</i>

QUALIFICATION :

1. Ph.D 2010 In.**Biotechnology**. Department of Plant &

Agricultural Biotechnology, Faculty of Agriculture (University of Khartoum).

Title of Thesis:" Effect of explain type &growth regulators

on cullus induction & morphogenesis of Musa (AAA): Cavendish subgroup".

2. M.sc 2001 **In Biochemistry** , Department of

Biochemistry & food science. Faculty of Agriculture. University of Khartoum.

Title of Thesis: "Factors affecting the emulsifying stability of

some Acacia gums.

3. B.sc 1999 **In Biochemistry** Department of Biochemistry

& Food science. ..Faculty of Agriculture. University of Khartoum.

Work Experiments

1999-2001 Part-time Teaching assistant .Department of Biochemistry.

University of Khartoum.

2002-2009 Lecturer in Department of Biotechnology. University of Juba.

2010 up to date Assistant professor in Department of Biotechnology. University

.Academic Activities

- 2003-2004 Member of Academic Committee for the preparation of syllabus for Biochemistry Department. College of Applied and Industrial Science. University of Juba..
- 2012-2013 Establishment and preparation of curriculum and syllabus for Biotechnology Department . College of Applied and Industrial Science. University of Bahri.

Supervision

Dissertation of (Honors) graduate students College of Applied and Industrial Science Department of Biotechnology and Department of Biochemistry. Since 2002 up to date.

Training:

- 2002. Theoretical and practical of Tissue Culture course. National Center for Research. Khartoum .Sudan.
- 2003 **Quality Control for processed foods course. Industrial Research and Consultancy Center. Khartoum. Sudan.**

- 2010 Training workshop on Plant Genetic Resources Biodiversity and Conservation Environmental and National Resources Research Institute Khartoum. Sudan. .
- 2004 Upgrading of Performance of teaching staff. College of Education in Collaboration with Academic Secretary. University of Juba..Khartoum .Sudan.
- 2011 The role of Arab Educational .faculties for upgrading performance of teaching staff.College of Education.Omdurman Islamic University.

Grants awarded

- Scholarship from Ministry of High Education and Scientific Research (Sudan) for the Ph.D studies in Khartoum University.
- Scholarship from Gandeal Company For Gum Arabic.(Sudan) for the M.sc studies in Khartoum University.

Subject taught

1. PLANT AND ANIMAL TISSUE CULTURE
2. PHARMACEUTICAL BIOTECHNOLOGY
3. ENVIRONMENTAL BIOTECHNOLOGY
4. BIOMOLECULES
5. METABOLISM
6. ASPECTS OF HUMAN BIOCHEMISTRY
7. MICROBIAL BIOCHEMISTRY
8. FOOD BIOCHEMISTRY
9. NUTRITION
10. MICROBIAL POPULATION
11. MIXED POPULATION
12. Introduction to Biotechnology
13. Marine Biology
14. Enzymology.

15. Special topics in Biotechnology

Publication

Kauther.S. Ali, Anas A. Hassan, Sayeda.O..Elhiweirs and. Hind.Elzain. Mukki(2013).
Embryogenesis and Plantlets Regeneration via Immature Male flower culture of .Banana
(*Musa spp*)cv *Grand Nain*. J. OF Forest Products and Industries vol2 (3)48-52.

References:

- *Prof Anas A. Hassan*, Department of Horticulture.

College of Agriculture Studies, (University of Bakht El-Rida).

Email. anashas@hotmail.com.

- *DR. Sayeda Omer Eelhwirs* University of Khartoum Faculty of Agriculture
Department of Plant & agricultural biotechnology .
Email. Sayedaali @yahoo.com .