

CURRICULUM VITAE (C.V)

Personal information:

Full Name: Zain Alabdeen Adam Abdalla Adam

Nationality: Sudanese

Date of Birth: 12.2.1989

Birth place: Rashad Province – South Kordufan State, SUDAN. **Marital status:** Marriage

Address: Red Sea University - Faculty of Agriculture Department of Field Crops and Horticulture.

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Scientific qualifications:

- 1- Ph.D. degree from Niğde Ömer Halisdemir University – faculty of agricultural sciences and Technologies department of Plant Production and Technologies 2025.
Ph.D. thesis titled: **The Effects Of Humic Acid Doses Application On The Forage Yield And Yield Characteristics Of Silage Corn (*Zea Mays L.*) Cultivars.**
- 2- M.Sc. Degree from Sudan University of Science and Technology - College of Graduate Studies Department of Agronomy 2015.
M.Sc. thesis titled: **Effect of Rhizobium, Mycorrhiza and Diammonium Phosphate fertilizer on the Nodulation, Growth and Yield of Chickpea (*Cicer arietinum L.*).**
- 3- B.Sc. Degree from Sudan University of Science and Technology - College of Agriculture Studies Department of Agronomy 2012.
B.Sc. thesis titled: **Effect of EM Fertilizer Doses on Growth, Yield And Yield Components of Corn (*Zea mays L.*) Cultivars.**

Publications:

1. Abdalla Adam, Z.A.A., AVCI, M., and BINGOL, S., (2025). “EFFECTS OF HUMIC ACID DOSES ON FORAGE YIELD AND YIELD COMPONENTS OF SILAGE CORN (*Zea mays L.*) CULTIVARS”, Applied Ecology and Environmental Research, 23(4):6247-6265, DOI: http://dx.doi.org/10.15666/aeer/2304_62476265
2. Abdalla Adam, Z.A.A., AVCI, M., (2023). “Humic acid fertilizer applications on the forage yield and yield characteristics of silage corn (*Zea mays L.*). A review.”, TURK COSE 2023: 5. International Turkic World Science and Engineering Congress, Bishkek, Kyrgyzstan, 15-17 September 2023.

3. Zain Alabdeen Adam Abdalla, ADAM, Sami Ali Mohamed, HAMID Effect of Rhizobium, Mycorrhiza and Diammonium Phosphate fertilizer on the Nodulation, Growth and Yield of Chickpea (*Cicer arietinum L.*). First International Conference on Engineering and Applied Science (ICEAS2017), Port Sudan, Sudan, 7-9 March 2017.

Awards:

1. Outstanding student award: administration of students activities with corporation with Rashad Girls Secondary School Union. 2004.
2. Outstanding student award: administration of students activities with corporation with Rashad Girls Secondary School Union. 2007.

General Skills:

- 1- A teacher Assistant at Red Sea University Faculty of Agriculture Department of Field Crops and Horticulture from January, 2015 to October, 2016.
- 2- Now I am a lecturer at Red Sea University - Faculty of Agriculture Department of Field Crops and Horticulture from October, 2016 till now.
- 3- I am a head of Basic Sciences at Red Sea University - Faculty of Agriculture from August, 2016 to September, 2018.
- 4- Supervisor of gallery Faculty of Agriculture in Heritage Exhibitions for Tourism and Shopping Festival in 2015 and 2016.

Training:

- 1- Application of Molecular Biology and Bioinformatics, Khartoum State, Environment, Natural Resources and Desertification Research Center, from 4th to 12th April ,2016.
- 2- Computer Applications –Aldanga Academy for Computer and Languages – Khartoum Bahari – Sudan from 20th June, to 21th September, 2012.
- 3- Bioinformatic Under Spotlight – Seven Vision Training Center- Port sudan Sudan(2016).
- 4- Academic Extension, Red Sea University For Training and Capacity Building- Port Sudan – Sudan from 10th to 11th February, 2016.
- 5- Optimal use of Agrochemicals (Fertilizers and Pesticides), Khartoum University Center of Advanced Training ,Khartoum State - Sudan from 13th to 17th March, 2015.
- 6- Agriculture Extension and Rural Development - Nidaa Agricultural Development Foundation – Abujbyha -South kurdufan State – Sudan, from 26th to 30th March, 2013.
- 7- Application Of Instructional Technology In University Teaching. Khartoum University Center Of Advanced Training ,Khartoum State - Sudan from 18th to 24th July, 2017.
- 8- Basics Of Scientific Research (Basic Science). Khartoum University Center of Advanced Training ,Khartoum State - Sudan from 1th to 7th August, 2017.

- 9- Basics Of Scientific Research (Basic Science). Khartoum University Center of Advanced Training ,Khartoum State - Sudan from 24th to 30th November, 2016.
- 10- Landscape Architecture. Khartoum University, Agricultural Training And Extension Unit, Khartoum State - Sudan from 4th to 8th November, 2018.
- 11- Measurement and Evaluation. Khartoum University Center of Advanced Training ,Khartoum State - Sudan from 25th to 31th July, 2017.
- 12- Modern Agriculture Technology. Yangzhou University, Yangzhou, Jiangsu province - P.R. CHINA from 26th November to 9th December, 2017.
- 13- Pesticide Residues Analysis In Vegetables, Fruits, And Water. Khartoum University, Agricultural Training And Extension Unit, Khartoum State - Sudan from 13th to 17th August, 2017.
- 14- Ph.D. Research Proposal Writing. German Academic Exchange Serves & DAAD Alumni Association Sudan, Agricultural Training And Extension Unit, Khartoum State - Sudan from 18th to 20th November, 2017.
- 15- Pesticide Residues Analysis In Vegetables, Fruits, And Water. Khartoum University, Agricultural Training And Extension Unit, Khartoum State - Sudan from 13th to 17th August, 2017.
- 16- Research Strategy, Writing and Funding Research Projects, Research Ethics, Research Groups, Incubators, Research Observatories, and Open Access Scientific Publishing. Red Sea University in Cooperation with the Scientific Research and Innovation Authority, Presents A Training Course on Writing and Funding Research Projects. From 6th To 10th August, 2018.
- 17- Systems and Methods of University teaching. Khartoum University Center of Advanced Training ,Khartoum State - Sudan from 01th to 17th July, 2017.

Languages:

1. Native language is Arabic,
2. Proficient in English
3. and Turkish language too.