



## Curriculum vitae



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 or ORCID ID or Research ID or Publons ID

Education				
Certificate	Specialization	Graduation year	University	
B. Sc.	Sciences of Agriculture	1999	Mosul University / College of Agriculture and Forests / Iraq	
M.Sc.	Soil Sciences	2002	Mosul University / College of Agriculture and Forests /Iraq	
Ph.D.	Soil Survey and Managment	2016	Mosul University /College of Agriculture and Forests /Iraq	

### Areas of Interest

1- The teaching and academic specialization at the present time. (Soil Survey and Management + Soil morphology)

2- The specialization that the teacher is interested in and following up on (Remote sensing, Soil morphology, Soil survey and management)

3- Other specializations close to the teaching or academic specialization (Soil genesis and classification of soil)

1- Soil and water conservation

### Professional Qualification/ Membership/ Affiliation

1. Registered as membership of Agricultural Engineers since 1996.
2. Liaison member ship of the ministerial team since 2019
3. Member ship of the Board of Soil Sciences and Water Resources Department 2021
4. Membership of the scientific committee in the department

5. Head of the Quality assurance Committee in the department since 2019 until now
6. Follow-up of the projects and episodes of the finished classes in the department since 2019
7. Teaching in most departments of the college various scientific subjects since 2005, including Soil principles, ecology, soil conservation, soil morphology, remote sensing, soil survey and classification.
8. Teaching postgraduate students in the department (diploma and master's)
9. The head of the Examination Committee in the coordination site in Dohuk for students of the College of Agriculture and Forestry, according to the administrative order 3/7/3893 of 05/21/2018
10. Discussing Proposals (a research project) twice at the University of Duhok according to Book 1389 on 9/27/2018
11. Supervision of six postgraduate students.
12. A member of two discussion committees from outside the University of Mosul, and five of them are for postgraduate students
13. Official of the electronic research system in the department since 2018
14. Membership of the Scientific Affairs Follow-up Committee at the College of Agriculture and Forestry according to book 3/7/3529 on 11/10/2020
15. Lecturer in a training course on the SWAP program within the project OKP-IRA-104278 with the agreement at the Dutch Wageniken University according to the book 11/11/5584 on 4/15/2021
16. Member of the Sobriety Committee to audit research papers submitted for promotion according to Administrative Order 11/9/5619 on 10/11/2022
17. Member of a scientific committee supervising the conservation agriculture program according to Administrative Order 13/9/1771 on 3/20/2023 until now.

#### **Appointment**

1. Appoint as Ass. Lecturer since 2002
2. Appoint as Faculty membership 2005.
3. Appoint as Lecturer since 2012.
4. Appoint as Assistant prof. since 2023.

#### **Publications**

##### **Journals**

- 1- Identify and Evaluate the State of Deterioration In the Soil and Vegetation In Sheikh Ibrahim Region /Nineveh Province Using Remote Sensing Data.
- 2- "The use of remote sensing and geographic information systems techniques to monitor the degradation of soils irrigated by Saline water in Tallafer" (2012). Mesopotamia Journal of Agriculture. 3(40).
- 3- "Seasonal Degradation of Soil Aggregate as Affected by Wind and Water Erosion.".(2010)

- 4- "The Behaviour and Pattern of Soil Cracks and its Managements in Vertisols" (2020). Mesopotamia Journal of Agriculture. 2 (48).
- 5 - Using unsupervised classification to determind land cover northren of Ninvah provianec by using Remote sensing Techniques.(2020). Journal of Physics.
- 6- "Statistical Study of Soil Tilth for Selected Soils at Northern Iraq" (2020). International Journal of Plant Research. Vol. 20 No.2 October.
- 7- "Using the standard multiplication and addition methods in evaluating the agricultural lands for a selected area at northeastern Nineveh governorate" (2021). Mesopotamia Journal of Agriculture.
- 8- "Land degradation assessment and Spectral reflectance characteristics of soils in different land use in southeast Nineveh Governorate" (2021). Indian Journal of Ecology. 48 (19).
- 9- Development of B horizon in relation to Morphological characterization and soil uniformity of some soil of northern of Iraq. Tikrit Journal for Agricultural Sciences 22(4) 62-72
- 10- Assessment of pollution of well water and the Tigris River and determining its suitability for agricultural use in Qayyarah subdistrict / Nineveh governorate. Kirkuk journal for Agricultural sciences. Volume: (13) No: (3). 2022.
- 11- Land Degradation Assessment of Soils in Different Land use of Southeast Nineveh Governorate. IOP Conference Series: Earth and Environmental Science", Publisher :IOP Publishing Ltd. , Country: United Kingdom, Scopus Index , Cite Score: 0.6, E-ISSN (1755-1315 ) Volume 2042 at year 2023

#### Conference Proceedings

- 1- Participated in 60th Geological Congress in Turkey 16-22 April 2007, Ankara, Turkey.
- 2- Attendance to the Second Conference of Jordanian Society for Expanding and Developing of the Natural Resources, 23- 25 /10/ 2007 Mafraq – Jordan
- 3- Attendance the Medical Geology Symposium with International Participation held on 6-9 Feb. 2008. MTA , Ankara, Turkey.
- 4- Participated in 61 Geological Congress in Turkey, 24-28/ March 2008 , Ankara, Turkey.
- 5- Participated in 3rd Euro-Asian Conference on Hazardous Waste & Human Health held on 27-30 March 2008, Istanbul, Turkey
- 6 – Participated to Conference in Ankara ,MTA 2013
- 7- Participated to Conference in Azmer 13
- 8 - Participated to Conference in Azmer 14
- 9 – Participated to Conference in Antalia 2016

- 10 – Istanbul Euro soil 2017
- 11 – Participated to Conference in Ankara ,MTA 2017
- 12 – Participated to Conference in Antalia 2018
- 13- Sumpusyiom Mosul 2018
- 14- Participated to Conference in Earth sciences Sumposiom 2018
- 15 – Attending conferance in Kemer 2019.
- 16- Member of the Preparatory Committee for the Ninth International Geological Conference, which was held in Aydin, Turkey, May 2022
- 17- A member of the sub-examination committee in the department according to book number 3/9/1555 on 6/7/2020 for the academic year 2019/2020
- 18- A member of a scientific committee following up on the application of blended education at the University of Mosul, according to the book 13/2/15948 on 12/3/2020
- 19- Member of the Preparatory Committee for the Fourth International Agricultural Conference (4th IAC 2023) of the College of Agriculture and Forestry, University of Mosul, according to Administrative Order 3/7/6251 on 10/11/2022.

#### **Certificates of Appreciation**

1. A letter of thanks and appreciation from the President of the University, Prof. Dr. Obai Saeed Al-Diwaji in appreciation of the efforts in the preparatory committee for the scientific symposium: New horizons for the use of magnetized water according to the No. 9/4/006 4 on 25/3/2009
2. A letter of thanks and appreciation from the university president, Prof. Ubai Saeed Al-Diwaji, in appreciation of the efforts in the work of chairing the examination committee, according to No. 9/10/26996 on 12/31/2018
3. A letter of thanks and appreciation for the presidency of the examination committee in the alternative location (Dohuk) for the academic year 2017/2018 from the Dean of the College, Dr. Sahel Kawkab Al-Jamil according to the book No. 3/7/7021 on 10/24/2018
4. A letter of thanks and appreciation from the President of the University, Prof. Qusay Kamal Al-Din Al-Ahmadi, in appreciation of the efforts to publish a scientific research in a magazine within Scopus containers, according to the book with issue 9/10/27092 on 1/12/2019
5. A letter of thanks and appreciation from the President of the University, Prof. Dr. Qusay Kamal Al-Din Al-Ahmadi, in appreciation of the efforts to synchronize e-learning during the Corona pandemic, according to the book with issue 9/10/8770 on 7/29/2020

**6. A letter of thanks and appreciation from the university president, Prof. Qusay Kamal Al-Din Al-Ahmadi, in appreciation of the efforts to synchronize e-learning during the Corona pandemic, according to the book with number M and 2/666 on 4/14/2021**

**7. A letter of thanks and appreciation from the President of the University, Prof. Dr. Qusay Kamal Al-Din Al-Ahmadi, in appreciation of the publication of a scientific research in a magazine within the containers of Scopus, according to the book with issue 9/10/6577 on 4/19/2021.**

**8. A letter of thanks and appreciation from the Iraqi Minister of Higher Education and Scientific Research, according to Administrative Order Mo 2/476 on 4/19/2023.**

**9. A letter of thanks from the President of the Republic for the service of the teaching process at the University of Mosul on 1/3/2023.**

#### **Other Activities**

**1 - A scientific visit to the Mosul Dam project for the third and fourth phases according to book 9/33/594 on 12/1/2021**

**2- Evaluating researches for such local journals as Rafidain Agriculture and Kirkuk Journal**

**3 - Research evaluation of the Asian Journal of Soil Science and plant Nutrition for the research No. Ms\_AJSSPN\_64394**

**4 - Research evaluation of the Department of Soil Sciences at the University of Duhok according to the book number 722 on**