

## Curriculum vitae



**Dr. Faris akram Salih Al Wazzan**  
Department of Soil Science and Water Resources, College of  
Agriculture and Forestry, University of Mosul, Mosul 41002,  
Ninawa, Iraq

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Scopus ID or ORCID ID or Research ID or Publons ID

Education			
Certificate	Specialization	Graduation year	University
B. Sc.	Agricultural Sciences	1995	Mosul University / College of Agriculture and Forests / Iraq
M.Sc.	Agricultural Sciences	2001	Mosul University / College of Agriculture and Forests / Iraq
Ph.D.	Agriculture Sciences	2017	Mosul University / College of Agriculture and Forests / Iraq

### Areas of Interest

1. Soil Science and Water Resources / Soil physic

### Professional Qualification/ Membership/ Affiliation

1. Registered as membership of Agricultural Engineers since 2001.

### Appointment

1. Appoint as Assistant Lecturer since 9 – 7 - 2002.
2. Appoint as Lecturer since 24 – 9- 2006.
3. Appoint as. : Assist . Prof 21/12/2017

### Publications

#### Journals

- 1- Effect soil texture and Total Carbonate to Predict the Volumetric soil Water Content in Using Van Genuchten Model  
Faris Akram Saleh Al-Wazzan and Salah Aldeen A. Al-Qussab  
Iraqi .J.Agri.sc.4(4)2004

**2- EFFECT OF THE SOILTEXTURE AND TOTAL CARBONATE IN SOIL  
CONSISTENCY FOR SOME LOCATIONS IN NINAVAH**

**Faris Akram Saleh Al-Wazzan R.J .Agri .33(2)2005**

**3- The Effect of Some Physical Properties In Soil of Mosul Forest With Different  
Vegetation**

**Faris Akram Salih Al Wazan R .J .Agri. 33(3)2005**

**4- EFFECT OF POTASH FERTILIZERZATION ON WHEAT  
PRODUCTIVITY UNDER INTEGRAL IRRIGATION SYSTAM**

**Mahamed Ali Gamal Heasham Mahemmod Hasan Faris Akram Saleh Al-  
Wazan**

**R.J.Agri.34(1)2006**

**5- EFFECT OF THE TOTAL CARBONATE AND REMOVED IN SOIL  
PARTICLE SIZE DISTRIBUTION**

**Salah Aldeen A. Qussab Faris Akram saleh AI -Wazzan**

**R.J.Agri.34(1)2006**

**6- STUDY THE QUALITY OF WELLS WATER FOR IRRIGATION  
IN SOME NINAVAH AREAS**

**Abed AI-Kader Al-Hadede Abed AI-Manam M.A.Kana and Fairs Akram  
S.AI.Wazzan**

**R.J.Agri. 35(4)2006**

**7- EFFECT OF MICRONUTRIENT FERTILIZATION ON WHEAT  
YIELDS UNDER SUPPLAMENTAL IRRIGATION**

**Mahamed Ali Gamal Faris Akram Al-Wazan and Hesham Mahemmod Hasan  
Journal of Tikrit University.For Agricultural Sciences 8 (2)2008 .**

**8- USING GUPTA AND LARSON MODEL AND DEVELOPMENT TO  
PREDICT THE VOLUMETRIC WATER CONTENT OF CALCAREOUS  
AND GYPSUM SOILS IN SOME LOCATIONS OF NINEVEH PROVINCE**

**Faris Akram Salih Awazan**

**Journal of Tikrit University.For Agricultural Sciences 8 (3) 2008**

**9- EFFECT OF IRRIGATION WATER QUALITIES ON SOME PHYSICAL CHARACTERISTICS OF SOIL IN NENEVAH PROVINCE**

**Faris Akram Saleh Al-Wazan**

**Journal of Tikrit University. For Agricultural Sciences 9 (2) 2009.**

**10- Work on a number of researches and in the final stages of publication**

**Ph.D. Thesis**

**PREDICTION OF SOME HYDRAULIC PROPERTIES BY USING MATHEMATICAL MODELS, INVERSE MODELING AND ARTIFICIAL NEURAL NETWORK FOR SOME SOILS IN NINEVEH PROVINCE / IRAQ**

**11- EFFECT OF POLYACRYLAMIDE AND BIOCHAR ON CALCAREOUS SOILMOISTURE CONTENT AND MAIZE PRODUCTION UNDER DRIP IRRIGATION**

*Plant Archives* Volume 20 No. 2, 2020 pp. 9505-9515 e-ISSN:2581-6063

**12- Using Inverse Modeling by HYDRUS-1D to Predict Some Soil Hydraulic Parameters from Soil Water Evaporation : Colombia Forestal • ISSN 0120-0739 • e-ISSN 2256-201X • Bogotá-Colombia • Vol. 25 No. 1 • Enero-Junio de 2022 • pp. 21-35**

**13- Effects of Conservation and Conventional Tillage on some Soil Hydraulic Properties**

**IOP : Earth and Environmental Science” , Publisher :IOP Publishing Ltd. , Country: United Kingdom, Scopus Index , Cite Score: 0.5, E-ISSN (1755- 1315 ).  
ضمن مؤتمر Third International Scientific Conference of Agriculture, Environment and Sustainable Development (ISAESC 2022)**

**14-- THE VARIATION OF SOME SOIL PHYSICAL PROPERTIES BY USING WATER WITH DIFFERENT SALINITIES : Int. J. Agricult. Stat. Sci. Vol. 18, Supplement 1, pp. 2099-2110, 2022**

**Certificates of Appreciation**

**SCIENTIFIC CONFERENCES :**

**1-Participating in most conferences and seminars in the college**

**2- Member of the preparatory committee for the symposium of the Department of soil sciences and water resources on (soil health and how preserve it) and participate in research / mosul University 12/3/2018**

**3- Participating in the workshop on the Iraqi virtual library(IVSL) 27/3/2019**

**4 - Participating in the workshop on( Research Gate , Google scholar , Researcher ID , ORCID) 10-11/4/2019 .**

**5-Member of the discussion committee for the number of graduate students**

**6- Supervising graduation projects for final-stage student .**

#### **External CONFERENCES**

**1- Scientific symposium in the management and investment of dry land soils  
Aleppo University .Syria : search address ( Use prediction equations for volumetric moisture content in soil) .29-31/10/2007**

**2-The 3<sup>rd</sup> Euro-Asian conference on Hazardous Waste and Human Health  
.Yeditepe University ,Istanbul- Turkey, March 27-30-2008**

**search address ( Effect of irrigation water on physical properties of soil)**

#### **ADMINISTRATIVE AND ACADEMIC TASKS**

**1- commissioning the tasks of head of the Department of soil and water resources 14/2/2005**

**2- Follow- up Scientific research in department for the period 2002-2006**

**3- Supervising the training of third-stage students during the summer holidays of the years 1/7/2005-1/8/2005 1/7/2017-1/8/2017 1/7/2018-1/8/2018 and 1/7/2019-1/8/2019**

**4- Chairman of the college procurement committee of the college years 1/5/2005-1/8/2005 and 1/4/2006-1/5/2006**

**5- Member of the exam committee for years 2003-2004 / 2017-2018 and 2018-2019**

**6- Chairman of the registration committee for the course system in the department**

**7- Supervising a master degree student in seminars on :**

**( Effect of zero –tillage and convectional tillage practices on soil physical properties ) and**

**( Adding soil conditioner (soil amendment) to improve soil physical )**

**8- commissioning the tasks of the section rapporteur of department**

**Of soil and water resources from 7/12/2017 and continuing to dat**

**THANKA and APPRECIATION**

**1-Thanks and appreciation from the Dean of college for participating in the exam committee 26/6/2004**

**2- Thanks and appreciation from the Dean of college for participating in the chairmanship of the procurement committee 15/10/2006**

**3- Thanks and appreciation from the Dean of college for participating in the summer training 9/10/2017**

**4- Thanks and appreciation from the Dean of college for participating in the work of the exam committee 2017/2018**

**5- Thanks and appreciation from the president of the university for the work of the exam committee 6/3/2019**

**6- Thanks and appreciation from the Dean of college for participating in the work in the spring break in order to complete the work of the exam committee 2018/2019**

**SCIENTIFIC COURSES**

- 1- Participating in the computer efficiency course at mosul university 2/5/2006**
- 2- Participation in the teaching methods course at the teaching methods development center No. 136 from 10/9/2006-24/9/2006**
- 3- Passing the computer driving test (IC3)**
- 4- Passing the TOEFL exam with a score of 568 out of 700**