



Curriculum vitae

Name and Surname: Waqas Mahmood Abdul Lateef Mahmood aljoboory



Birth Date: 25/1/1977

Marriage status: Married

Number of children:3

General and sub specialty: Soil fertility and fertilizer

Career: lecturer

Academic position: PhD

Language: Arabic

Religion: Muslim

**Work address: University of Anbar College of Agriculture
Department of Soil and Water Resources**



Personal contact number:07807157030

Work contact number:

Email: ag.waqas.mahmood@uoanbar.edu.iq

First: Scientific qualifications

| Education certificates | University | College | Date |
|------------------------|------------|---------|------|
| BSC | Anbar | Iraq | 1998 |
| Masters | Anbar | Iraq | 2003 |
| PhD | Anbar | Iraq | 2013 |

Second: Career progression

| Seq. | Academic degree | Institution | Date |
|------|---------------------|---------------------|------------|
| 1 | assistant teacher | University of Anbar | 15/12/2003 |
| 2 | teacher | University of Anbar | 13/8/2007 |
| 3 | Assistant Professor | University of Anbar | 21/10/2014 |
| 4 | Professor | University of Anbar | 2021/2/1 |

Third: Teaching Activities

| Seq. | Department | Subject | Year |
|------|---|----------------------------------|-----------|
| 1 | Crops + Horticulture + Agricultural Economics | Soil fertility and fertilization | 2019-2004 |
| 2 | Crops | Principles of soil science | 2019-2004 |
| 3 | Crops | Principles of soil science | 2010-2008 |



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|---|--------------------------|------------------------------------|-----------|
| 4 | Soil and Water Resources | plant nutrition | 2018–2011 |
| 5 | Soil and Water Resources | Soil, water and plant relationship | 2020–2014 |
| 6 | Soil and Water Resources | Soil fertility and fertilizers | 2008 |
| 7 | Soil and Water Resources | Soil and land reclamation | 2012 |
| 8 | Soil and Water Resources | soil salinity | 2015 |

Fourth: Conferences and workshops

| Seq. | Title | Year | Venue | Type of participation |
|------|--|------|--|-----------------------|
| 1 | The Fourth Scientific Conference on Modern Techniques in Agriculture (Challenges of Agricultural Modernization) | 2009 | Faculty of Agriculture, Cairo University, Arab Republic of Egypt | Share a search |
| 2 | The first scientific conference (Sustainable development... We make Iraq's desert the future of our coming generations). | 2009 | Desert Studies Center - University of Anbar | Share a search |
| 3 | The First International Scientific Conference Euro-Arab Organization for Environment, Water and Desert Research | 2013 | Istanbul, Turkey | Share a search |
| 4 | Organic Fertilization Technology - Seminar | 2017 | University of Anbar - College of Agriculture | giving a lecture |



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| 5 | Grammar corrections in official correspondence | 2018 | University of Anbar - College of Agriculture | Presence |
| 6 | The application of zero-tillage conservation agriculture for sustainable agricultural development | 2019 | University of Anbar - College of Agriculture | Presence |
| 7 | PCR technology and its future prospects | 2019 | University of Anbar-College of Education for Girls | Presence |
| 8 | The First International Scientific Conference on Water (Water Management between Reality Challenges and the Requirements of Sustainable Development) | 2019 | Upper Euphrates Basin Development Center, College of Engineering and College of Agriculture, University of Anbar | Share a search |

Fifth: Supervision

| Seq. | Type of study | Name of student | Topic | Department | Year |
|-------------|----------------------|------------------------|---|---------------------------------|-------------|
| 1 | Master's | Ayman Azzam | The role of biological and organic fertilization and phosphate rock in the growth and yield of cucumbers | Soil and Water Resources | 2016 |



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| | | | under protected cultivation conditions | | |
| 2 | Master's | Riad Mohammed Fahimi | Effect of levels of phosphate and potassium fertilizer on the growth and yield of yellow maize (zea mays L.) under water stress. | Soil and Water Resources | 2018 |
| 3 | Master's | Muhammad Abd-alwahab | Effect of mineral and biological fertilization and humic acid on the availability of some nutrients, growth and yield of yellow maize (zea mays L.) | Soil and Water Resources | 2020 |

Sixth: Membership in local and international of scientific society or organization

- 1. Member of the Iraqi Society for Soil Sciences**
- 2. Member of the Iraqi Teachers Association**

Seventh: Acknowledgments, prizes and appreciation certificate

| Seq. | Type of reward | Institution | Year |
|-------------|---|---|-------------|
| 1 | Certificate from Anbar University for computer programming. | Iraq Anbar | 2009 |
| 2 | Certificate of Appreciation for participation in the Fourth International Conference on Modern Techniques in Agriculture, Cairo University. | Arab Republic of Egypt Cairo University | 2012 |



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|---|--|------------|------|
| 3 | A certificate of appreciation for participating in the scientific workshop for laboratory equipment, the Desert Studies Center, in cooperation with OMA International. | Iraq Anbar | 2013 |
| 4 | Certificate of Appreciation for participation in the Fourth Scientific Agricultural Conference, Agricultural scientific research and its role in achieving food self-sufficiency, College of Agriculture, University of Anbar. | Iraq Anbar | 2017 |
| 5 | A certificate of appreciation from the Presidency of the University for obtaining a higher degree and completing the requirements for the Ph.D. | Iraq Anbar | 2019 |
| 6 | A certificate of appreciation for participating in the work of the specialized scientific symposium on the application of zero-tillage conservation agriculture for sustainable agricultural development, College of Agriculture, University of Anbar. | Iraq Anbar | 2018 |
| 7 | Certificate of Appreciation for participating in a course of language corrections in official correspondence, Center for Continuing Education, University of Anbar. | Iraq Anbar | 2019 |
| 8 | Certificate of Appreciation for participating in the proceedings of the First International Scientific Conference on Water Management between Reality Challenges and the Requirements of Sustainable Development, Upper Euphrates Basin Development Center, University of Anbar. | Iraq Anbar | 2009 |

Eighth: Books

| Seq. | Title of book | Published year |
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Ninth: Committees

| Seq. | Committee | Number of committees |
|------|---|----------------------|
| 1 | Examination committee member | 4 |
| 2 | Member of the College Purchasing Committee | 1 |
| 3 | Documents and Certifications Unit Officer | 1 |
| 4 | Head of the Soil and Water Resources Department | 4 |
| 5 | Examination committee member | 1 |
| 6 | Member of the Grade Cards Audit Committee | 2 |
| 7 | Member of the Estlal Committee for Postgraduate Studies | 3 |

Tenth: Publications

| Seq. | Title | Journal | Year |
|------|--|--|------|
| 1 | Effect of continuous processing of nitrogen and phosphorous on the absorption of some nutrients and the growth of wheat plant. | Anbar Journal of Agricultural Sciences Volume 1 Issue 1 | 2003 |
| 2 | Effect of some phosphate fertilizers on the availability of phosphorous and some micro-elements and grain yield of maize under center pivot irrigation system. | Anbar Journal of Agricultural Sciences Volume 1 Issue 2 | 2004 |
| 3 | Effect of urea phosphate on phosphorous uptake and maize yield under center pivot irrigation system. | Anbar Journal of Agricultural Sciences Volume 1 Issue 2 | 2004 |
| 4 | The effect of the source material and the sedimentation environment of the soil on the diversity of manganese forms | Anbar Journal of Agricultural Sciences Volume 2 Issue 2 | 2004 |
| 5 | The role of phosphate gypsum added to salt affected soil in the growth and growth of maize. | Anbar Journal of Agricultural Sciences Volume 1 Issue 5 | 2007 |
| 6 | Effect of Chrozophora tinctoria L. extracts on some pathogenic bacteria | Anbar Journal of Agricultural Sciences Volume 7 Issue 1 | 2009 |



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| 7 | Effect of bio-organic fertilizer on the growth and yield of potatoes and the remaining nutrients in the soil. | Anbar Journal of Agricultural Sciences Volume 11 Issue 2 | 2013 |
| 8 | Preparation of bio-organic fertilizers using some mineral and organic wastes. Anbar Journal of Agricultural Sciences | Anbar Journal of Agricultural Sciences Volume 11 Issue 2 | 2013 |
| 9 | The role of bio-fertilizer and phosphate rock and the interaction between them in the availability of phosphorus in the soil and the uptake of it in the cucumber plant and its effect on the yield | Iraqi Journal of Desert Studies Volume 6 Issue 1 | 2016 |
| 10 | The effect of biological fertilization on the availability of phosphorous rock phosphate and its effect on cucumber growth | Iraqi Journal of Desert Studies Volume 7 Issue 1 | 2017 |
| 11 | Effect of interaction between water stress and fertilizer combinations of macronutrients on the availability and uptake of (N, P and K) by maize. | Anbar Journal of Agricultural Sciences Volume 16 Issue 2 | 2018 |
| 12 | Effect of fertilizer combinations (mineral, organic and bio) on growth and yield indicators of maize zea mays | Anbar Journal of Agricultural Sciences Volume 18 Issue 2 | 2020 |
| 13 | EFFECT OF ADDITION DATE OF PHOSPHORUS, ZINC, ZINC SOURCE AND BIO-INOCULATION ON THE GROWTH OF MAIZE (ZEA MAYS L.) | Int. J. Agricult. Stat. Sci. Vol. 16, Supplement 1, pp. 1779-1785 | 2020 |
| 14 | EFFECT OF BIO-FERTILIZER AND SALICYLIC ACID ON DRY WEIGHT AND LEAF CONTENT OF SOME NUTRIENT ELEMENTS OF FENUGREEK PLANT UNDER SALINE STRESS | Int. J. Agricult. Stat. Sci. Vol. 16, Supplement 1, pp. 1935-1940 | 2020 |
| 15 | The Effect of Bio and Mineral Fertilizers on Growth and Yield of Wheat (Triticum estivum L.) | IOP Conf. Series: Earth and Environmental Science 761 | 2021 |

Eleventh: Skills

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