

# Academic Curriculum Vitae



## Personal Information:

Full Name: Sherzad Omar Hamad

Academic Title: Assistant Professor

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## Education:

- ❖ 2013-2017: (PhD. In Forest- Silviculture). The title of the thesis is (Effects of Different Light Intensities, Fertilizer Levels and Shading Periods on Three Shade-Tolerant Tree Species Under Controlled Environment) Faculty of Forestry, Universiti Putra Malaysia.
- ❖ 2007-2010: ( M.Sc. in Forestry – Silviculture). The title of the thesis is (Effect of Some Pretreatments and Seasons of Sowing and Transplanting on the Forests Seedlings Producing from Leguminales Under Different Conditions and Soil Media). Department of Forestry and Horticulture, College of Agriculture, Salahaddin University- Erbil, Kurdistan Region, Iraq.
- ❖ 2001-2010: (B.Sc. in Agriculture - Plant Production). Department of Plant Production, College of Agriculture, Salahaddin University- Erbil, Kurdistan Region, Iraq.

## Employment:

- ❖ From 2005 to 2007 I worked as Lab assistant at Plant Production Dept., College of Agriculture, Salahaddin. University- Erbil- Iraq.

- ❖ 2008 to 2010 I was M.Sc. Student at Plant Production Dept., College of Agriculture, Salahaddin University- Erbil- Iraq.
- ❖ From 2010 to 2012 I worked as Assistant Lecturer at Dept. of Horticulture and Forestry, College of Agriculture, Salahaddin University - Erbil, Iraq.
- ❖ From 2012 to 2016 I was PhD. Student at Faculty of Forestry, Universiti Putra Malaysia.
- ❖ From 2017 till Now, I have worked as Assistant Professor at Department of Forestry, College of Agricultural Engineering Sciences, Salahaddin University – Erbil, Iraq.

## Qualifications

### ❖ Language qualifications

- I speak Kurdish because it is my mother language.
- I can speak English language fluently due to I studied abroad during four years in Malaysia so, I have official international English Language Certificate.
- My Arabic language is good.

### ❖ Professional qualifications:

1. STATISTICS AND STATISTICAL DATA ANALYSIS USING SPSS AND GRAPHPAD PRISM/ Department of Mathematics College of Science, Salahaddin University- Erbil- Iraq / . 10th to 14th March- 2019.
2. LEARNING MANAGEMENT SYSTEM- MOODLE/ research center, Salahaddin University- Erbil, Iraq. 27th to 31st March 2019.
3. Teaching Method training/ Presidency of Salahaddin University 2010.
4. Training course on: Monitoring and Implementing Drought Mitigation in Iraq on 27 – 29- March 2022.
5. I participated in a training course entitled “ Seed to Forest -An Introduction to Permaculture” from 4<sup>th</sup> of October 2022 until 12<sup>th</sup> of March, Awarded by Hungarian Interchurch Did in Erbil, Kurdistan Region of Iraq.
6. I was a presenter in a workshop about Carbon Credit and Forest Management for the Ministry of Agriculture and Water Resources employees in Erbil on 16<sup>th</sup> March 2023, under the project “Resilience Building Intervention to Promote Food Security in Iraq”.

### ❖ IT qualifications

I have perfect information about using the following information Technology programs:

- Microsoft Word
- Microsoft Excel

- Microsoft Power Point
- Internet Explorer
- IBM SPSS statistics, version 26.
- Image J Software

## Teaching experience:

### ❖ Teaching the following courses for undergraduate students:

- Principles of Forestry
- Forest Trees Seeds
- Silviculture
- Forest Nursery
- Forest Management
- Recreation and Ecotourism
- Forest Plantation

### ❖ Teaching the following advanced courses for M.SC students:

- Advanced Silviculture
- Advanced Forest Nursery and Plantation
- Advanced Tree and Shrubs in the Garden
- Advanced Agroforestry

### ❖ Supervised on the research graduation of the 4th class's students.

### ❖ A member of examination committee to evaluate master thesis for student (Bandy Yaseen Saaed) entitled (Bacterial Antagonists in Combination with Different Media for Management of root rot Diseases of *Thuja occidentalis*). At Department of Forestry, College of Agricultural Engineering Sciences, Salahaddin University – Erbil, Iraq in 20/12/2020.

### ❖ Supervised and graduated a Master student ( Nigar A. Sabir) entitled (Influence of NPK - Fertilizer, Humic Acid and Biochar on Growth and Development of *Paulownia tomentosa* Steud. Seedlings) At Department of Forestry, College of Agricultural Engineering Sciences, Salahaddin University – Erbil, Iraq in 15/10/2022.

## Research and publications

Hamad, S. O. & Ali, O. O. (2011). Effect of Some Pretreatments and Sowing Periods on Seed Germination Percentage of *Acacia farnesiana*, *Gleditsia triacanthos* and

*Robinia pseudoacacia* in the Plastic House. Zanco Journal of Pure and Applied Science, 23, 44-50.

Sherzad, O. H., Mohd Zaki, H., Hazandy, A. H., Mohamad Azani, A., & Noordin, W. D. (2015). Growth and Physiological Responses of *Shorea materialis* Ridl. Seedlings to Various Light Regimes and Fertilizer Levels under Nursery Condition. The Malaysian Forester, 78(1 & 2), 133–150.

Sherzad, O. H., Zaki, H. M., Hazandy, A. H., & Azani, A. M. (2017). Effect of different shade periods on *Neobalanocarpus heimii* seedlings biomass and leaf morphology. Journal of Tropical Forest Science, 29(4), 457–464.

Hamad, S. O., Ali, N. S., & Karim, S. A. (2020). Effects of light and fertilizer amounts on seedling growth of *Brachychiton populneus* (schott & endl.). Basrah Journal of Agricultural Sciences, 33(2), 158-171.

Hamad, S. O., & Anwer, L. S. (2021). Effect of Pre-treatments and Sowing Depths on Germination and Early Growth of *Leucaena leucocephala* seeds. Zanco Journal of Pure and Applied Sciences, 33(s1), 53-61.

Sabir, N. A., & Hamad, S. O. (2022). Effect of Chemical Fertilizer and Humic Acid on the Growth and Development of *Paulownia tomentosa* Seedlings. Zanco Journal of Pure and Applied Sciences, 34(4), 19-32.

Hamad, S. O., & Shahin, A. A. (2022). Growth Performance of *Eucalyptus microtheca* Seedlings in Response to Different Levels of Organic and Inorganic Fertilizer. QALAAI ZANIST JOURNAL, 7(2), 1150-1167.

Hamad, S. O., Mahmood, A. H. & Ali, N. S. (2023). Germination and Early Growth of *Brachychiton populneus* (Schott & Endl.) in Response to Different Shade Percentages and Sowing Depths. ZJPAS (2023), 35(1);68-77.

## **Conferences and courses attended**

- ❖ First International Conference of Ari-Science 2019, College of Agricultural Engineering Sciences, Salahaddin University- Erbil. 6<sup>th</sup> -7<sup>th</sup> Nov.2019.
- ❖ Statistics and Statistical Data Analysis Using SPSS and Graphpad Prism/ Department of Mathematics College of Science, Salahaddin University- Erbil- Iraq /. 10th to 14th March-2019.

- ❖ Participate at the second student research project and academic poster conference, 21 May 2019, Salahaddin University- Erbil.
- ❖ Addended at the third excellent paper symposium which was held by Kscien Organazation on 22nd Februru, 2020 in Erbil.
- ❖ Participated at the second grant awarding conference for the best graduation projects and ideas which was held by Salahaddin University- Erbil on 9/3/2022.
- ❖ Participate at the fourth student research project and academic poster conference, 16 May 2022, Salahaddin University- Erbil.

## **Funding and academic awards**

- ❖ Participated at the second grant awarding conference for the best graduation projects and ideas which was held by Salahaddin University- Erbil on 9/3/2022.

## **Professional memberships**

- ❖ I am a membership in Kurdistan Agriculture Engineering Syndicate/ Iraq.
- ❖ I am a membership and teacher in Brwadaran Center for teaching and memorizing the Holy Quran.

## **Professional Social Network Accounts:**

- <https://academics.su.edu.krd/sherzad.hamad/>
- <https://www.researchgate.net/profile/Sherzad-Hamad>
- <https://scholar.google.com/citations?hl=en&user=T4bk39sAAAAJ>
- <https://www.linkedin.com/in/sherzad-hamad-a95ab172/>
- [https://web.facebook.com/sherzad.omer.79?\\_rdc=1&\\_rdr](https://web.facebook.com/sherzad.omer.79?_rdc=1&_rdr)

It is also recommended to create an academic cover letter for your CV, for further information about the cover letter, please visit below link:

<https://career-advice.jobs.ac.uk/cv-and-cover-letter-advice/academic-cover-letter/>