

# Academic Curriculum Vitae



## Personal Information:

Full Name: Dr. Shelan Mustafa Khudhur (د. شیلان مصطفیٰ خضر)

Academic Title: Lecturer

Email: (university email): [shelan.khudhur@su.edu.krd](mailto:shelan.khudhur@su.edu.krd)

Mobile:009647504793264



## Education:

- B.Sc. Salahaddin University Science Biology 2005
- M. Sc. Salahaddin University Science Biology 2011
- Ph.D. Salahaddin University Science Environmental Sciences and Health 2020

## Employment:

- 29/9/2005 Salahaddin University, Assiss. Lecture
- 1/6/2011 (M. Sc.) Salahaddin University, College of Science, Biology department.
- 26/7/2020 (Ph.D.) Salahaddin University, College of Science, Environmental Sciences and Health Department

## Qualifications

- The Spring Intensive English Program in (2006)-Millennium English Language Instruction in Kurdistan.
- Power point + Camtasia Studio7 Training Course in (2010) - Salahaddin University-Erbil
- Teaching methods course (2011)
- TOEFL Training, 1 month, Central Library- Salahaddin University-Erbil
- Tips and techniques maximize your ILTES score, 15 hours, College of Basic Education, 2018.
- PCR training, 2 days, College of Science.
- First aid, 2 hours, Salahaddin University, College of Science. Held on 25/11/2019.

- English course (upper intermediate), 6 weeks, Directorate of language center.
- English course (Advance), 6 weeks, Directorate of language center.
- Sustainable Development Goals, 2020.
- Laws of environment, online Environment course in the training hall of green school in Telegram, 2021.
- The environmental education, online Environment course in the training hall of green school in Telegram, 2021.
- Laws of environment, Environment course in the training hall of green school in Telegram, 2021.
- (پەرودەردی ژینگەیی), online Environment course in the training hall of green school in Telegram, 2021.
- IELTS- Academic, band score 5 in (2014).
- IELTS- Academic, band score 5.5 in February (2019).

## Teaching experience:

- Principles of Environmental Science (1<sup>st</sup> Environmental Science)/ practical/ undergraduate
- Environmental Microbiology (2<sup>nd</sup> Environmental Science) / practical/ undergraduate
- General Biology (1<sup>st</sup> Environmental Science)/ practical/ undergraduate.
- Environmental Pollution (3<sup>rd</sup> Environmental Science)/ practical/ undergraduate.
- Pesticide (3<sup>rd</sup> Environmental Science)/ practical/ undergraduate.
- Soil science (4<sup>th</sup> Environmental Science)/ practical/ undergraduate.
- Entomology and Biological control (4<sup>th</sup> Environmental Science)/ practical/ undergraduate.
- Vertebrates and Invertebrates (4<sup>th</sup> Basic education students) undergraduate.
- Air and Water pollution (3<sup>rd</sup> Environmental Science)/ practical/ undergraduate.
- Biodiversity / theory (2<sup>nd</sup> stage students/ Environmental Science)- undergraduate.
- Insect Ecology/ theory (2<sup>nd</sup> stage students/ Environmental Science)- undergraduate.
- Industrial Hygiene / theory (3<sup>rd</sup> stage students/ Environmental Science)- undergraduate.

## Research and publications

- **Effects of some soil treated pesticides on growth characteristics of Faba bean and wheat plants. International Journal of Emerging Technologies in Computational and Applied Science (IJETCAS). 5(1):2013.**
- **Soil Pollution Assessment from Industrial Area of Erbil City. Journal of Zankoy Sulaimani- Part A (JZS-A). 17(4): 2015.**
- **A Study on Soil Bacterial Population in Steel Company and Some Related Area in Erbil City in Relation to Heavy Metal Pollution. ZANCO Journal of Pure and Applied Sciences. 28(5): 2016.**
- **An assessment of heavy metal soil contamination in a Steel Factory and the surrounding area in Erbil City. Jordan Journal of Earth and Environmental Science JJEES. 9 (1): 2018.**

- **Histopathological and Biochemical Biomarker Response of Mussel, *Unio Pictorum*, to Carbamate Pesticide Carbaryl: A Laboratory Study.** *Indian Journal of Animal Research.* doi10.18805/ijar.B-1157. 2019.
- **Morphological and molecular identification of three genera of the family Heptageniidae (Ephemeroptera) from Ava Sheen branch/Greater Zab tributary, North of Iraq.** *Iraqi Journal of Science.* 61 (5):2020.
- **Description of Some Aquatic Insect Genera in Greater Zab River Branches, North of Iraq.** *Al-Nahrain Journal of Science.* 24 (4): 2021.
- **Copper and Cadmium Toxicity on Freshwater Snail *Physella acuta* as Biological Indicator.** *Kirkuk Journal of Science,* Accepted 15 May 2024.
- **Macroinvertebrates and Physicochemical Characteristics in the Kani Mazi River: Spatiotemporal Analysis Utilizing Multivariate Statistical Methods.** *Passer Journal of Basic and Applied Sciences,* Accepted.

## Conferences and courses attended

- 2<sup>nd</sup> International Ecology, Environment and Energy Conference (ICEEE 2015), Salahaddin University/ college of Education and Faculty of education of Ishik university in April 2015.
- 4<sup>th</sup> International Conference of Cihan University for Biological Sciences (CIC-BIOS'17) in Erbil, 2017.
- 6<sup>th</sup> International Conference and Workshops on Basic and Applied Sciences (6<sup>th</sup> ICOWOBAS 2017) in Erbil.
- 2<sup>nd</sup> EPU Symposium (Internationalization of Scientific Research in Kurdistan) in Polytechnic University- Erbil 2017.
- 3<sup>rd</sup> Symposium of (Research and Publication), cultural center of Erbil Polytechnic University, 2018.
- 1<sup>st</sup> international conference of AGRI Sciences (1<sup>st</sup> ICAS 2019) in college of Engineering sciences- Salahaddin university/ Erbil, 2019.
- Cancer & Oncology research Endeavour symposium, 2020.
- 2<sup>nd</sup> Scientific Conference on Women's Health – Online, Hawler Medical University, Held on 2-3 September 2020.
- Application of Nanotechnology in Agriculture part-2 (AGERC-Iraq) & (PEAO-Iraq), online 2020.
- 1<sup>st</sup> International virtual conference on environment and natural resources (IIVCE&NR), college of sciences- university of Al-Qadisiyah-Iraq, 2020, online.



different subjects. She had M.Sc. in Biology at Salahaddin University, (2011). Thesis title “Impact of some pesticides on soil pollution”. After getting Assistant Lecturer title, she worked at different committees of the department, having more than 7 scientific articles. She had PhD in Environmental Science and Health department and working as an academic staff in the College of Science and teaching courses for Bachelor.