# **Academic Curriculum Vitae**



## **Personal Information:**

Full Name: Lana Hadi Rashid CHAWISHLI

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#### **Education:**

- 2001-2005: (Ph. D in Organic Chemistry), Science Collage, Salahaddin University-Erbil,
  Iraq
- 1993-1995: (MSc. in Polymer Science), Science Collage, Salahaddin University-Erbil, Iraq.
- 1989-1993: (BSc. in Chemistry), Science Collage, Salahaddin University-Erbil, Iraq.
- 1986-1989: (Bachelor in Science), Al-Zahra High School, Erbil, Iraq.

# **Employment:**

- Prof. Assist., Chemistry Department, Education Collage in Salahaddin University Erbil, Iraq from 2013 till now.
- Lecturer, Chemistry Department, Education Collage in Salahaddin University Erbil, Iraq from 2005.
- Lecturer Assist. Chemistry Department, Education Collage in Salahaddin University –
  Erbil, Iraq from 1996

# Qualifications

- Spent time at QMUL (Queen Mary University of London), as a scientist visiting researcher in 2015, 2017 & 2022
- Technical course in Computer at National Center for Computer, Baghdad University, Iraq, 2000.

- Technical course in Lecturing Methods, Collage of Educations, Salahaddin University –
  Erbil, 1996.
- Attend to an English Language course at UK, 2015.
- Attend to an English Language course at Salahaddin University-Erbil Language Center, 1993.

# **Teaching experience:**

- Organic Chemistry.
- Physical Chemistry.
- Industrial Chemistry.
- Heterocyclic Chemistry
- Stereo Chemistry
- Spectroscopy in Organic Chemistry.

# Research and publications

- 1. Farouq E. Hawaiz, Lana H.R. Chawishli, Solvent Free Synthesis and Spectroscopic Identification of Some Chalcones and Imines Derived From p-Amino acetophenone. Tikrit Journal of Pure Science/ University of Tikrit. Vol.15, No. 2, 2010.
- 2. **Lana H.R. Chawishli**, Synthesis of some  $\beta$ ,  $\beta'$  –Diamino Diketones via The ZnBr2 Catalyzed One-pot Three- Component Mannich Reaction under solvent free condition, ZANCO Journal of Pure and Applied Sciences/ Salahaddin University Hawler, Vol.24, No. 1, 2012.
- 3. Lana H.R. Chawishli, Hashim J. AZEEZ, Ultrasound- Accelerated One Pot Synthesis Of Some New Benzyloxy Derivatives Of 4-Aryl-3,4-dihydro pyrimidin-2-(1H) ones With Zinc chloride, ZANCO Journal of Pure and Applied Sciences/ Salahaddin University Hawler, Vol.25, No. 1, 2013.
- Mohammed K. Samad, Lana H. Chawishli, Awaz J. Hussein, Synthesis and Spectroscopic Characterization of Some Diazodibenzyloxy Pyrazolines from Some Diazodibenzyloxy Chalcones. ZANCO Journal of Pure and Applied Sciences / Salahaddin University – Hawler, Vol.27, No.2, 2015.
- 5. Ibrahim K. Ahmed, **Lana H. Chawishli**, PTC For Nitro Displacement of Bis (M- Nitrophenyl Sulphone) In the Synthesis of Some New Polyethersulphone, American International Journal of Contemporary Research, Vol.5, No. 5, October 2015.
- 6. Farouq E Hawaiz, **Lana H. Chawishli**, Mohammed K Samad1 and Shaaban K.Mohamed, One Pot Synthesis and Characterization of Some New 1,3,5- Trisubstituted Pyrazoline Derivatives, Journal of Chemical and Pharmaceutical Research, 2017, 9(4):185-190

- 7. Faiq H.S. Hussain & Lana H.R. Al-Chawishli, 4,4'-bis-[4-(substituted-phenyl)-1-azetidinyl-2-one]-biphenyl Via an Improved Procedure Using Zn-Cu Couple in Sonic Reformatsky Reaction, Eurasian Journal of Science & Engineering Vol. 4, Issue 4; June, 2019.
- 8. Rebaz Jawher Qadr, **Lana H. Chawishli**, Synthesis, biological and antioxidant activity of new diamides derived from sulfonamide drug and local anesthesia, ZANCO Journal of Pure and Applied Sciences, Vol. 35, No. 4, 2023.
- 9. Lana Chawishli, Aya Ibrahim, Svitlana Karamshuk, Hana Khan, Majid Motevalli, Saltanat Toiganbayeva, Isaac Abrahams, William P Gillin, Peter B Wyatt, Luminescent, highly halogenated 2-(2-hydroxyphenyl)benzothiazole derivatives and their zinc complexes, Journal of Fluorine Chemistry, 270 (2023) 110165
- 10. Lana H. Chawishli, Identification and quantification of the main organic components in artisanal apple vinegars from Iraq Kurdistan region by 1H NMR spectroscopy, ZANCO Journal of Pure and Applied Sciences, Vol.36, No. 2, 2024.

#### Conferences and courses attended

- Training course Polymerase Chain Reaction, Hawler Medical University, 8-12 January 2023.
- Second International Symposium of Cancer and Oncology Research Endeavor (CORE2),
  Hawler International Hotel, 19 May 2022.
- International Scientific Conference of Salahaddin University-Erbil (SU-ERBIL2011), which hold in Erbil, Kurdistan, IRAQ, on October 1-20, 2011.
- 1997, 3rd Scientific Conference of Salahaddin University Erbil.
- 1994, Special training course of Computer Operation System and Word Processing System, Word Development Organization, Erbil, Iraq.

## Funding and academic awards

- Nil

# **Professional memberships**

- American Chemistry Society ASC since May 2024.
- Member of Iraqi Chemists Union since June 2001.
- Member of Kurdistan Region of Iraq Chemists Syndicate since 2000.
- Member of Kurdistan Teacher Union since 1998.

### **Professional Social Network Accounts:**

- https://orcid.org/0000-0002-2055-5762
- https://www.researchgate.net/profile/Lana-Chawishli
- <a href="https://scholar.google.com/citations?hl=en&user=4Tma3IAAAAAJ&view\_op=list\_works">https://scholar.google.com/citations?hl=en&user=4Tma3IAAAAAJ&view\_op=list\_works</a> &gmla=AJsN-
  - $\underline{F5GTrjedhfPxG4i74YVAG00xLGUcbkCnEutQAiNXSASUcD23Y77VmiDvr7h5G6Ff1Bgj1CDY}\\ \underline{qtbBjYOgSgM5AHQMbUU-nzsS4lbUhswCvCM--dwtL8}$
- https://www.linkedin.com/in/lana-chawishli-176561144/?midToken=AQEcVJdB8vKHfg&trk=eml-jobs jymbii digest-header-30profile&trkEmail=eml-jobs jymbii digest-header-30-profile-null-9p9dii%7Ejb6sqsu9%7Ehl-null-neptune%2Fprofile%7Evanity%2Eview