## Curriculum Vita

## Dr. Salha F. Ben -Gweirif

Professional Experience:

-2007-2008 Professor at department of botany, faculty of science university of Garyounis, Libya .Teaching and researching in Microbiology area.

-2002-2006 an associate prof. at department of botany, faculty of science university of Garyounis, Libya .Teaching and researching in Microbiology area.

-1989-2001 an assistant prof. at the department of botany, faculty of science university of Garyounis, Libya .Teaching and researching in Microbiology area.

-ph.D. In 1988 From University of Missouri-Colombia ,U.S.A., in Microbiology and pathology area program.

-Ms.C in 1983 from Biology Department from Saint Louis University

Louis, Missouri, U.S.A. in Microbiology area,

-Bs.C in 1978 from Botany Department, Faculty of Science, Garyoun University, Libya (Botany and Chemistry Program).

## Research Experience:

-1978-1979 University of Garyounis, Libya. Research and teaching assistant in the Department of Botany, Microbiology area.

-1981-1983 University of St. Louis, Missouri, U.S.A Research in Microbiology area.

Ben\_Gweirif,S.F, El-ajauly, M. and Morad, A .2006.Preparatoin and Characterization of Schiff base chelates derived from Salicylaldehyde and Tryptophan. Jerash for Researcsch and studies, Volume 11,NO.1.pp.45.

Ben\_Gweirif,S.F, Morad, A and El-ajauly, M. 2007. Preparation, physical Characterization and Antibacterial Activity of Ni .Schiff Base complex . Journal of science and its application . Vol.1,NO. 1, pp . 72.

Ben\_Gweirif,S.F, El-zwaey, R.S. El-ajauly, M. 2007. Characterization and antibacterial activity of Mn, Fe, Co, Ni, CU and ZN mixed ligand complexes. Oriental Journal of chemistry. Vol,23(1)pp 97-104.

El-ajauly,M. Ben\_Gweirif,S.F and , El-zwaey , R.S. 2007 .syntheses of some mixed ligand complex's ,derivatives from catechol and 2 \_\_\_\_\_\_ Aminobyridine and there biological activity Journal of Sebha. Vol.6.NO.3.pp.53.

Ben\_Gweirif,S.F. El-ajauly, M. El-zwaey, R.S. 2007.Preparatoin, Characterization and Anti bacterial activity of some ligand chelates. Basic science ane there application Under press.

Raof, S.A and Ben\_Gweirif, S.F.2007. Totalcoliforms and E.coli in Benghazi costal waters. Journal of sabha University Volum.6.NO.1.pp.5.

Ben\_Gweirif,S.F. and EL-Amari, A.E. 2007 .Anti bacterial activities of Honei against bacteria isolated from burns . Journal of science and its application . pp.12.

Ben\_Gweirif,S.F. and EL-Tawaty.S.I 2012. The bacteria causative agent of diarrhea in children under five years old EL-ebida city in EL-akhdar, Libya. Egypt .J.Exp.Biol(Zool), 8(2): 323-326

Ben\_Gweirif,S.F. El-ajauly,M. and Morad .F.M. 2012 Synthesis Characterzation and Antibacterial activity of (E)-2-(1H-1,2,4-triazol-3ylimino) methyl) Phenol .international Journal of Chemistry and Application . Volume 4, number 3, pp 183-186

Randa Saad, El-ajauly, M. and Ben\_Gweirif, S.F. 2013 Preparation, Characterzation and Antibacterial activity of some mixed Ligand Chelates . J.Chem. Soc. Pak. Vol. 35, No.1. -M.S. Program in Transmission of Pathogenic Bacteria . -1984-1988 University of Missouri-Colombia ,M Missouri, U.S.A., Research in Microbiology and pathology area program

-PhD Program in Bacterial Hypersensitive Reaction .

-1997—2001 Directing M.S. programs of three graduate students in Microbiology area, Department of botany, faculty of Science, Garyounis University, Libya.

-2002- 2006 Directing M.S. program of six graduate students in Bacteriology areas.

-2007-2009 head of Microbiology Department, Academy of Higher Studies Benghazi / Libya.

-2007-2010 Directing M.S. program of twelve graduate students in Microbiology areas.

- 2009\_2010\_ Directing M.S. program of four graduate students in Bacteriology areas.

- 2009\_2010\_Head of researching lab at faculty of science ,Botany department university of Garyounis.

-2010\_2013 head of microbiology department, Academy of Higher Studies Benghazi / Libya.

## **Publications:**

Ben\_Gweirif,S.F.1983. transmission of bacteria in Oncopeltus fasciat (dollas) M.S. thesis. Saint Louis university. MO .USA.

Ben\_Gweirif,S.F.1988. bacterial hypersensitivity in suspension ceels D. Desser . ,university of Missouri –Columbia U.S.A.

Ben\_Gweirif,S.F, EL-Moshtty, F. and Agouri, S. 2005. Effect of so pesticides on different isolates of *Rhizobium leguminosarum* in Liby New Trends in Science and Their Application .pp. 20.