Dr. Abdul Salam Abdul kariem Abdul Rahman Alkhteeb Assistant Prof., Department of Chemistry, College of, education for pure science Diayla University. Iraq.

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Carrer Objective:

To teach undergraduate and graduate courses and continue research and consultation in my field of expertise, (Inorganic Chemistry / Organometallic chemistry)

Earned Degree & Employment History:

- <u>2004 Present</u>: Head of the section of inorganic chemistry
 Department of Chemistry, College of education
 for pure science Diayla University.
- 2003–2004: Head of the Department of Food Ingredient, Agricultural Res. & Food Tech. Centre, Ministry of Science & Tech.
- <u>2002 2003</u>: Head of the Research and Development
 Department, Agriculural & Environmental
 Research Institute, Presidential Government.
- $\begin{array}{c} 1999-2002 \\ \hline \end{array} \hspace{0.2cm} : \text{Ibn AL-Haitham , College of Education ,} \\ \hline \hspace{0.2cm} \text{Baghdad University , Iraq , Ph.D dgree with} \\ \hline \hspace{0.2cm} \text{honors in chemistry . Research area involved} \\ \hline \hspace{0.2cm} \text{the of synthesis and characterization of} \\ \hline \hspace{0.2cm} \text{new tetradentate imine oxime ligands type N_4 and} \\ \hline \hspace{0.2cm} \text{their complexes with some metal ions .} \\ \end{array}$
- :Head of the Chemistry Department ,Agricultural & Environmental Research Institute, Scientific Research . Council , Baghdad , Iraq .

- : Essex University, U. K. obtained M. Sc.
 Degree in Chemistry (Dr.R.M.G. Roberts).
 Research area involved the synthesis,
 structure and reactivity of Bis (Arene)
 Complexes of Iron. (Sandwich compounds).
- <u>1981 1984</u>: Teaching assisting, Chemistry Department, College of Education, Baghdad, Iraq.
- 1976 1980 : Baghdad University, College of Education, Iraq. Obtained a B.Sc. degree in Chemistry with honors

<u>Society Membership:</u>

Iraqi chemists Society
Iraqi Society of Food Science and Technology.

Meeting Attended:

- 1- Institute of Food Technologists (IFT), Annual Meeting, June 19 22, 1988, New Orleans, LO.U.S.A
- 2- The 5th Scientific conference of Scientific Research Council , Baghdad , Iraq , 7 11 Oct. 1989 .
- 3- The Fourth scientific conference of polytechnic committee, Baghdad, Iraq, 3 4 April, 1994.
- 4- The first Scientific Conference of Babylon Univ., Babylon, Iraq, 21 23 May 1995.
- 5- The second scientific conference of the Iraqi Atomic Energy Commission , Baghdad , Iraq . 21 23 Nov . 1989 .
- 6- The tenth scientific conference of Arab Chemists Society, Baghdad, Iraq 22 24 Nov. 1996.

- 7- 1^{st} sci . conference of quality control research . 21-22 / 12 / 1999 , Baghdad , Iraq .
- 8-Seminar about the future Challenges for Healthy Foods and quality control tests relationship in Iraq . 23 / 2 / 2000, Ministries of Health, Trade and Central Organization of Quality Control.
- 9-1st convention for Chemistry Dept . Ibn Al Haitham College , University of Baghdad , 2-3/5/2001 .
- 10-The 5th sci. conference, College of Sci, AL Mustansiriyah University, 23 24, Oct 2001, Baghdad, Iraq.
- $11\text{-}20^{\text{th}}$ Iraqi Chemistry conference $8-10 \, / \, 10 \, / \, 2002$, Baghdad.
- $12\text{-}2^{nd}$ International conference for life Science , College of Science ,Al Mustansiriyah University . 21 22 / 1 / 2002 , Baghdad Iraq .

Professional Activities and Tteaching Experience:

- 1- Making several studies and researches concerned with the environmental and food safety (drinking water, waste water, industrial waste, solid waste, etc)., 1989 1998
- 2- Teaching undergraduate, students (Inorganic chemistry),
 Ibn AL Haitham, College, University of Baghdad, 1989 –
 1998.

- 3- Teaching undergraduate students (general chemistry),
 Colleges of medicine and Veterinary Medicine, Diayla
 University, 2003 2004.
- 4- Teaching the course entitled ((Advanced Inorganic Spectroscopy))to M .Sc . Students at College of Science , University of Diayla 2004 2005 .
- 5- Teaching undergraduate students (Inorganic chemistry), College of Science, Diayla University, 2003 2006.
- 6- Teaching graduate students (Advanced Inorganic chemistry) to M.Sc. students, College of Science, Diayla University 2005 2006.
- 7- Participated in the Central Organization for Certification and Quality Control as consultant , Iraq.

Publication Record:

- 1-A.S.Abdul Rahman, . R. M.G Roberts and J.Sliver, (A seetroscopic study of Bis (ETA-6- arene)Iron(11) salts, .J. Organometallic Chemistry, 359 (1989)
- 2-A.S Abdul Rahman , Mohammed J. Al-Jebori and S. Atiea (synthesis and spectroscopic studies on Co(11), Ni(11), Cu(11) Pd(11), Pt(11) , Pt(1V) , Zn(11) , Cd(11) and Hg(11) complexes of (1,2-diaminoethane –*NN-bis-(2-butylidine-3-oneoxime*), Ibn Al-Hailham , J . for Pure and Appl . Sci., 18 , No.2, p.51 , (2005).

- 3-A.S.Abdul Rahman and Mohammed J.A1 Jebori,
 (Novel rhenium complexes with some imine oxime ligands) submitted to the National J. of Chemistry, Ibn AL Haitham,
 10, No.4,(2004)
- 4-A.S.Abdul Rahman and Mohammed J.Al-Jebori and S.Atiea Al-jibori ((Snthesis; and Spectroscopic Studies on Co(11), Ni(11), Cu(11), Pd(11), Pt(11) and Pt(IV) complexes of o-phenylenediaminc NN-bis (2-butylidine-3-one oxime), submitted to the Ibn Al Haitham J. for Pure and Appl sci 16, No.1, p73, (2004)
- 5- A. S.Abdul Rahman and Mohammed J. AL Jebori, (The Reaction and Reactivity of Ni (11), pd (11) and pt (11) complexes of o- Phenylenediamine NN- bis (2 butylidine 3 one oxime)., Ibn Al Haitham J. for pure and Appl. Sci., 17, No. 3, p 34, (2005)
- 6-A.S. Abdul Rahman , Mohammed J . Al Al jebori , and S.Aatiea (Synthesis and Characterization studies on Ni (11), pd(11), and pt (11) complexes of ethylenediamine *NN-Bis* (iminobenzoyloxime) benzylidene, National J . of Chemistry , Ibn Al Haitham 12, No . 6, (2005).
- 8- A . S . Abdul Rahman and Mohammed $\,J$. AL Jebori $\,$ (The Reaction and Rectivity of Rhenium Complexes with o-Phenylenediamine
- -NN-Bis (2-butylidine -3 one oxime), National J. of Chemistry,
- Ibn AL Haitham <u>13</u> No 7, (2006)