

CURRICULUM VITAE

Personal:

Name : Fahad Abdulkareem Ali Tirkistani
Nationality : Saudi **Date of Birth**: 19.12.1960 **Place of Birth**: Makkah
Marital Status: Married, with 5 children, four boys (Suhaib, Suhail, Muhanad and Mohamed) and one daughter (Dala'a).
Identity Card No.: 113235 **Place and Date of Issue**: Makkah, on 05.08.1398H.
Civil Card No.: 1023978420
Position & Place of Work : Associate Professor, Department of Chemistry, Faculty of Applied Sciences, Ummal-Qura University, Makkah.
Major: Bio-physio-chemistry

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Education:

1981-1982: B.S. Chemistry & Education, Department of Chemistry, Faculty of Applied Science, Ummual-Qura University, Makkah; Grade: Very Good.
1986 : M.S. in Chemistry, University of Salford, U.K.
Title : Some Spectroscopic and Spectrometric Studies of Red Sea Stony Corals.
1990 : Ph.D. in Chemistry, University of Salford, U.K.
Title : Some Physico-Chemical Studies of Stony Corals from Red Sea.

Positions held:

- 11- **12.09.1982 – 14.01.1991** – Tutor, Department of Chemistry, Faculty of Applied Sciences, Ummual-Qura University, Makkah, Saudi Arabia.
- 2- **14.01.1991 –** Assistant Professor, Member of Teaching Staff, Department of Chemistry, Faculty of Applied Sciences, Ummual-Qura University, Makkah, Saudi Arabia.
- 3- **21.08.1991 –** Commissioned to be Deputy Deanship of Admission & Registration for six months, and I was also commissioned to be Deputy Deanship of Admission & Registration for another six months.
- 4- **10.08.1992 –** Appointed as Deputy Deanship of Admission & Registration.
- 5- **11.11.1996 – 10.10.1999** – Part-time consultant of scientific Affairs, Mayoralty of Hail.

- 6- 27.09.1998 Associate Professor
- 7- 2002 Member of Strategic Secretarial Committee for Environment Guidance & Education, on behalf of Ministry of Higher Education
- 8- 2002 Commissioned by H.E. the Minister of Higher Education to setup the academic image and guidelines for curriculum of environmental culture for the Saudi Arabian Universities.
- 9- 24.12.2003 Part-time consultant of environmental Affairs, Mayoralty of Al-Madinah Al-Munawarah.
- 10- By a decision made by H.R.H. Prince Megren Bin Abdulaziz Governor of Mayoralty of Al-Madinah Al-Munawarah to be a member of Facilities Committee of the Board of Al-Madinah Al-Munawarah District.
- 11- 26.10.2003 Member of some committees of Al-Madinah Al-Munawarah District, i.e. Environment Health Committee, and Services Committee....

Courses Given:

- Analytical Organic Chemistry 221
- Analytical Organic Chemistry 230
- Polymeric Chemistry 432
- General Chemistry 101
- Chemistry References 1191
- Industrial security & Environment
- Environment
- Field Training
- Seminar
- Industrial Analyses & Quality Control 414

Researches Published in the Specialization:

- 1- Tirkistani F.A.A. 1998, thermal analysis of polyacyclic acid, Carbohydrate Polymers modified by some glucosamine derivatives Volume 34, Number 4, 31 December, pp.329-334(6).
- 2- Tirkistani F.A.A. 1998, Thermal Analysis of some chitosan Schiff bases, Polymer Degradation and Stability 60, 67-70.
- 3- Tirkistani F.A.A., Thermal analysis of chitosan modified by cyclic, Volume Polymer Degradation and Stability oxygenated compounds, 61, Number 1, July 1998, pp.161-164(4)
- 4- Al-Thebeiti, MS; Al-Zohry, MF; Al-Lihaibi, SS; Tirkistani, FAA.

Synthesis of some new spiroquinazoline-4-heterocyclic derivatives BULLETIN OF THE POLISH ACADEMY OF SCIENCES, 46(4), 1998, pp.353-359 CHEMISTRY.

Scientific Activities & General Lectures:

1- Participated in a number of scientific symposia and lectures such as:

- A scientific lecture on the coral held in the symposium of Major General Dr. Anwar Majed Ishqi.
- A lecture held in Makkah Cultural Club, Title: " A Comprehensive Outlook on the Coral of Red Sea".
- A scientific lecture on the coral held in Faculty of Applied Sciences, Ummual-Qura University, Makkah.
- A scientific lecture on the coral held in Faculty of Marine Science, King Abdulaziz University, Jeddah.
- A lecture on "the Women's Role in Environment" held in Deanship of Graduate Studies for female, Ummual-Qura University.
- A symposium on the "Heritage" held in Makkah Cultural Club.
- A scientific lecture on "Coral Environment" held in the symposium of Dr. Anwar Majed Ishqi.
- A symposium on "Traffic Safety is our environmental Safety" held in Deanship of Social Service and Continuous Education, Ummual-Qura University.
- A lecture on "Chemicals Risk & Protection", held in Department of Civil Defence, Makkah.
- A symposium on "Tourist Activation", held in Hail Cultural Club, Hail, under the auspicious of HRH Prince Megren Bin Abdulaziz Al Saud, Governor of Hail Region.
- A Symposium of "Chemistry Risks for Women" held in the Environment Week at Deanship Graduate Studies for female, Ummual-Qura University.
- Live T.V. program on "the Environment", first channel of Saudi TV.
- A lecture on "Your Kingdom & Environment Risks", held in the Ladies of Makkah Society Gallery, on 15.12.2006.
- A general lecture on "Safety in Work Site "held by General Dept. of Civil Defence of the Holy Capital on the occasion of Civil Defence Day, on Sunday 03.03.2007.
- A lecture on "Your Kingdom & Environment Risks", held in Faculty of Female Home Economy, Makkah, on Sunday 29.04.2007.

2- Membership in the following Scientific Societies.

- Member of Bio-chemistry Society, U.K.
- Member of Saudi Arabia Chemistry Society.
- Membership of Symposia & Exhibitions Committee of Saudi Arabia Chemistry Society.

3- Membership in Some Committees.

- Member of Permanent Admission & Registration Committee; 1992 – 1994.
- Member of Consulting Committee formed to benefit from university services for the private sector in the university.

- 4- Cooperated and participated with the teaching staff of the Department in the field of scientific research.
- 5- External discussant of the master thesis presented by the student Ayman Sharqawi, Dept. of Curricular & Teaching Methods, Faculty of Education, Ummual-Qura University, Makkah; 1993.
- 6- External discussant of the master thesis presented by the female student Suhailah Hawaldor, Dept. of Curricular & Teaching Methods, Faculty of Education, Ummual-Qura University, Makkah; 1999.
- 7- External discussant of the master thesis presented by the female student Laila Al-Mazro'ae', Dept. of Chemistry Major: Physio-chemistry, Faculty of Applied Sciences, Ummual-Qura University, Makkah; 2000.

Other Activities & Participations:

- 1- Participated in Janadria Festival 1986, to act the trade of beads making in Makkah.
- 2- Made some writing in some local newspapers, and main writer in the field of environment, Al-Nadwa Newspaper, Makkah since 1997, Al-Madinah Newspaper since 1998 and Okaz Newspaper since 2000 and at present in both Al-Bilad and Al-Madinah Newspapers.
- 3- Have some participation in 1st Saudi TV channel, and Saudi Broadcasting.
- 4- General Supervisor of Al-Azizia Lab. for Agricultural Research & Development in Hail of HRH Prince Megren Bin Abdulaziz Al Saud.
- 5- A representative for HRH Prince Faisal Bin Megren Bin Abdulaziz Al Saud, Director General of Al-Fasel Group, as a supervisor for information held in Tunisia in 1996.
- 6- Associate writer in Al-Nadwa & Al-Madinah newspapers, also participated in several surveys of some local newspapers and magazines such as Al-Yamama, Okaz, Al-Bilad, Al-Madinah and Al-Nadwa; also as a writer in Jeddah Magazine issued by secretariat of Jeddah Municipality.
- 7- Participated in the preparation and organization of Heritage Festival of Makkah literature & Culture Club, under the auspicious of HRH Prince Saud Bin Abdulmohsen, Deputy Governor of Makkah Al-Mukarramah Province.
- 8- Prepared and presented Science & Scholars program as a segment in the Kingdom program in this approval of H.E. Minister of Information.
- 9- Published several scientific researches in the scientific magazines in the field of physio-chemistry.

- 10- Scientific concerns in the field of environment.
- 11- Scientific concerns in the filed of beads making from the scuba.
- 12- As a diver to survey the Red Sea Coast from Aqaba Bye to Farasan Island.
- 13- As one of the concerned people who studied the coral.
- 14- Took past in the meeting of Higher Committee for Tourism in order to activate tourism in Hail, lead by HRH Prince Megren Bin Abdulaziz Al Saud, Governor of Hail Region.
- 15- Took part in one of the workshops held in the state Kuwait as I was nominated by H.E. Minister of Education, on "Experience of some Arab Countries in incorporation of the environment courses in the Graduate Stage" under the ambrella of Arab States League in 2002.
- 16- Took part the World Chemistry Conference with two researches in field of profession held in Arab Republic of Egypt, Sharm El-Shaik under the patronage of El-Mansourah University.
- 17- Took part in Waste Recycling, Pesticides, Pest Control, held in Sultanate of Oman in 2003 under the patronage of Oman Municipality.
- 18- Took part in 1st Environment Symposium held in the Scientific College in Riyadh in 2004.
- 19- Commissioned by HRH Prince Abdulmajeed Bin Abdulaziz, Governor of Makkah Al-Mukarramah Region to attend the meeting held in Secretariat General of the Board of Makkah Al-Mukarramah Region on "Gas Stations and their effects on the under water and Problems of Environment Pollution in order to discuss the research presented for this cause.
- 20- Commissioned by HRH Prince Megren Bin Abdulaziz, Governor of Al-Madinah Region to attend the meeting held in the Secretariat of Al-Madinah Al-Munawarah Municipality for the already presented study on "Poring of Chemicals from the Educational and Health State entities and its effects on the Environment", the 2nd study was on the "Leakage of Petrol Material from the oil stations and its effects on the Environment".
- 21- Member of Environment Evaluation Committee of Al-Madinah Al-Munawarah Region , as commissioned by HRH Prince Megren Bin Abdulaziz, Governor of Al-Madinah Al-Munawarah Region.

- 22- Member of Mathematics and Applied Science Improvement Project of Ministry of Education, as commissioned by the Minister of Education in 2005.
- 23- A letter of appreciation by HRH Prince Sultan Bin Abdulaziz Second Deputy Premier and Minister of Defence & Aviation, in order for the six studies presented to his highness in the filed of environment and natural life protection in 2005 as under:
 - 1- Gas stations feeding our water with slow death.
 - 2- Environment problems on liquid chemical drainage by some entities particularly the educational institutions and hospitals for strategic water storage in the Kingdom of Saudi Arabia and Methods of Treatments".
 - 3- Education & Environmental Scientific Quranic Wonders Center.
 - 4- Setting up natural history and marine life museum in the Kingdom of Saudi Arabia.
 - 5- Red Sea Coral and use in the medical field as an investment project.
 - 6- Waste project treasure for life.
- 23- A cable by HRH Prince Sultan Bin Abdulaziz Crown Prince, Prime Minister, Minister of Defence & Aviation and Inspector General, with the coordination of HRH Prince Turki Bin Nasser, on the activation of environment pollution-related aspects.
- 24- Member of a Committee for Chemicals Risks and its effect or ground water of the Department of Civil Defence of the Holy Capital in Makkah Al-Mukarramah.
- 25- Member of New Companies & Feasibility whereof, of Makkah Chamber of Commerce & Industry.
- 26- Member of Sanitary Waste Dispose of Committee of Ummual-Qura University, 2005.
- 27- Member Gold & Jewelry Committee of Ummual-Qura University, 2005.
- 28- Took part in First Press Conference on Permanent Development & Environment held in Cairo Grand Hyatt on Monday 26-28.11.2006 under the patronage of HRH Turki Bin Naser Bin Turki, General President of Metrology and Environment Protection. I have delivered a speech on behalf of scholar Dr. Mustafa Tulbah, head of the 6th meeting of the conference.
- 29- General coordinator in National Chemistry Conference 2007 held in Makkah Chamber of Commerce & Industry and Saudi Chemistry Society, on 14-18.4.2007.

- 30- General coordinator for the environment conference on "the Holy Capital & Environment Development" held in Makkah Chamber of Commerce & Industry, on 9.4.2007 together with HRH Turki Bin Naser Bin Turki, General President of Metrology and Environment Protection.
- 31- Member of General Saudi Environment Society chaired by HRH Turki Bin Naser Bin Turki, General President of Metrology and Environment Protection.
- 32- Received special invitation to take part in the exhibition and conference of Environment 2007 held in Abu Dhabi, UAE, as one of the distinguished writers in the environment press on the level of Arab world, on 28-31.1.2007.
- 33- Took part in Environment Conference held in the Kingdom of Bahrain on Thursday 26 April 2007 on Environment Challenges in Gulf States & Opportunities.