



بسم الله الرحمن الرحيم

### Personal Record

Full name: Ebtesam Mohammed Salah Al- Olayan  
Nationality: Saudi  
Contact Details:  
E-Mail: eolayan@ksu.edu.sa  
Mobile: 0503844773 Tel, work:0096614733890  
Women Student Medical Studies & Sciences Sections  
King Saud University  
P.O. Box 22452, Riyadh 11495

### Qualifications

Undergraduate, Graduate, and Postgraduate Qualifications					
year	Degree	Major/Minor	Institute	City/State	Country
the 25 <sup>th</sup> of September, 2002	The degree of Doctor of Philosophy	Parasitology	University of Keele	Stok-on-trent	UK
1992/1993	Bachelor	Degree of Applied Medical Sciences The field: Clinical Laboratory Sciences	KSU	Riyadh	Saudi Arabia

### Current Employment

Work Experience		
Date		Brief Description of Position(s)
From	To	
2016	Now	Adviser at the Ministry of Education
2012	2016	Associate of Professor Zoology department Collage of Sciences King Saud University
2004	2012	Assistant of Professor Zoology department Collage of Sciences King Saud University
2014	now	Assistant Vice President for Graduate Studies and Scientific Research for Quality Initiatives
2010	2014	Assistant Vice President for Graduate Studies and Scientific Research for Development Programs
2011	now	Supervisor of the chair vaccines research of infectious diseases
2010	2011	Office adviser of the KSU director
2010	2011	Unit Director of development programs at the Agency for Graduate Studies and Scientific Research
2005	2009	Assistant Head of Zoology department Collage of Sciences King Saud University

### **Association Memberships**

- British Society for Parasitology, Society for Experimental Biology, 1999-
- International Council for Control of Iodine Deficiency Disorders (ICCIDD) ٢٠٠٧
- King Saud University Scientific Oasis (KASAB) 2007
- Member of the team unit of king Abdullah Institute for Nanotechnology in King Saud University 2007
- Saudi Biological Society 2007
- Member of attracting Outstanding Faculty and Researchers Program
- Member of Prince Sultan Bin Abdul-Aziz International Program for DISTINGUISHED Research Scholarships
- Member of King Abdullah bin Abdulaziz International Award for Translation 2010
- Member of the unity of the Faculty of Science graduates in 2016
- Member of the Accreditation Committee of the institutional standard ten of King Saud University in 2016

### **: Patents**

1. Registered patent number US-2010-0129300-A1, US Office 2010. Entitled organ silicon compound, fatty acid and oils with homogenous silicon nanoparticle dispersion.
2. Conferred a patent from the European Office. Extract and isolated compounds from drechslera rostrate and or Eurotium tonophilum use as anti-leishmania-major agents. It has been awarded the final figure for deposit in EP2735339B1 22/10/2014.
3. Registered patent number US Bureau of 32693.13 in 2015 entitled Bio-Nanotechnologically Derived Herbal Drugs for use against a Zoonotic Disease.
4. Registered patent number US Bureau of 32693.57 in 2015, entitled” Green Synthesis of Silver Nanoparticles using Desert Truffles”.
5. Registered patent 14,884,717 US Bureau No. 2015 e, entitled” Method for preparing noble metal nanoparticles from myrrh”

### **International awards:**

1. The Silver Medal in the Malaysia International Conference for innovation and invention under the transfer of innovation to the market's logo held in the Malaysian capital of Kuala Lumpur of 2011.
2. Two medals (gold and bronze) at exhibition of the “Korea International Women’s Invention Exposition 2011”. The gold medal was for the invention titled ‘saqui’ using solar energy ,while the bronze was for the invention of the use of nanotechnology in protecting the skin from ultraviolet.
3. Bronze medal at Malaysia International Exhibition ten for innovation and invention under the titled : the transfer of innovations to the market in the Kuala Lumpur from 16-18 / 2/2012.

4. Bronze and Cold medal at the Geneva International Exhibition of Inventors on 26 May to April 18, 2012.

### **Most important achievements and initiatives:**

- a. I had the honor to be the first student on a scholarship from Saudi Arabia to publish in Life magazine (Science) during the period of preparing my doctor's degree.
- b. The establishment of (developmental programs) from the period 2009 to 2014 in King Saud University.
- c. The establishment of the unity of quality initiatives from 2014 until 2016 at King Saud University.
- d. Holding a campaign titled ( Develop your creations, our developmental programs are between your hands) from 03/20/1433 for one week.
- e. The idea of preparing and organizing the exhibition of future scientists 25/06/1432 H at King Saud University.
- f. Organizing an exhibition entitled (Life is an idea) which aims to enrich the economic knowledge 27/12/1433 and we provided a Ford car as the award for the best idea of innovation.
- g. Holding a workshop of industry knowledge titled: ( Reality and Ambition) to meet with businesswomen 2015
- h. Delivered a workshop industry knowledge: 'Reality and Ambition' to meet with businesswomen at KSU aimed at activating the partnership between the university and being a fertile environment for the innovators and innovations and the Chamber of Commerce and Women Business and Finance, to enhance communication and how to support this partnership 2015.
- i. Single handed preparation, organization and financing of a contest titled (A kings ambition for the future of the nation) for innovative Women at the level of private and governmental universities in the Kingdom).
- j. Memorandum of Understanding between King Saud University and Tata Consultancy Services LTD2016.
- k. A cooperation agreement between King Saud University and King Salman Social Center 2016.
- l. Head of the qualitative study in Central region, Riyadh for, The King Abdulaziz Centre for World Culture (KACWC)I was honored to be the head of this study cooperation initiated by Saudi Aramco in Collaboration with University of Damman and King Abdullah Institute for Research and Consulting Studies, representing the central region for the study that seeks to understand what motivates and demotivates Saudi people to visit a museum 2016.
- m. Memorandum of Understanding between King Saud University and Saudi Wildlife Authority, where the memorandum includes cooperation in both areas of various scientific research, training 2016
- n. Head to tender a community club for students 2016

## Recent Journal Articles ٢.

1. Al-Olayan, E., Hurd, H., & Arrighi, R. (2000). In vitro culture of the mosquito stages of plasmodium berghei: a tool for investigating interactions between parasite and vector. *Biochemical Society Transactions*, 28 (5), A475.
2. Al-Olayan, E. M., Beetsma, A. L., Butcher, G. A., Sinden, R. E., & Hurd, H. (2002). Complete development of mosquito phases of the malaria parasite *in vitro*. *Science*, 295, 677-679.
3. Al-Olayan, E., Williams, G. T., & Hurd, H. (2002). Apoptosis in the malaria protozoan, *Plasmodium berghei*: a possible mechanism for limiting intensity of infection in the mosquito. *International Journal of Parasitology*, 32, 1133-1143.
4. Hurd, H., Al-Olayan, E., & Butcher, G. (2003). In vitro methods for culturing vertebrate and mosquito stages of Plasmodium. *Microbes and Infection*, 5, 321-327.
5. Ahmed, A. M., AL-Olayan, E. M. and Amoudi M. A. 2008. Towards the mtilization of immune system of the mosquito vector, Aedes aegypti in the battle against dengue fever.
6. Al-Olayan, E (2008). LIGHT AND ELECTRON MICROSCOPIC SYUDY OF MACRO AND MICROGAMETOGENESIS OF EIMERIA SP. INFECTING THE SKIN (SCINCUS MITRANUS) IN SAUDI ARABIA WITH REFERENCE TO PATHOGENIC EFFECTS ON THE HOST; Journal of the Egyptian German Society of Zoolog
7. Al-Olayan Ebtesam M., Al-Jafari Abdulaziz A. (2009). Mosquito's acetylcholinesterase and insecticides: The interactions between the AChE and OP and carbamate insecticides. Journal of Entomological Research : 33, 1
8. Abdel-Ghaffar, Fathy; Bashtar, Abdel-Rahman; Mehlhorn, Heinz; Al-Rasheid, Khaled A. S.; Al-Olayan, Ebtsam; Koura, Eglal; Morsy, Kareem. (2009). Ultrastructure, development, and host-parasite relationship of a new species of the genus Pleistophora-a microsporidian parasite of the marine fish Epinephelus chlorostignei. PARASITOLOGY RESEARCH, 106, 1: 39,46
9. Abdel-Ghaffar, Fathy; Bashtar, Abdel-Rahman; Mehlhorn, Heinz; Al-Rasheid, Khaled A. S.; Al-Olayan, Ebtsam; Abdel-Baki, Abdel-Azeem; Morsy, Kareem. (2009). Ultrastructure and host parasite relationships of Kudoa pagrusi (Myxozoa) infecting the heart muscles of sea bream Pagrus pagrus (L.) from the Red Sea. PARASITOLOGY RESEARCH, 106:121,129.
10. Ashraf M. Ahmed, Ebtesam M. Al-Olayan, Mourad A. M. Aboul-Soud and Abdulaziz A. Al Khedhair (2010). The immune enhancer, thymoquinone, and the hope of utilizing the immune system of *Aedes caspius* against disease agents. African Journal of Biotechnology Vol. 9(21),. 3183-3195.

11. Ali M, Al-Olayan EM, Lewis S, Matthews H, Hurd H (2010) Naturally Occurring Triggers that Induce Apoptosis-Like Programmed Cell Death in *Plasmodium berghei* Ookinetes. PLoS ONE 5(9)
12. Medhat Ali , Ebtesam M. Al-Olayan , Steven Lewis , Holly Matthews , Hilary Hurd (2010): Naturally Occurring Triggers that Induce Apoptosis-Like Programmed Cell Death in *Plasmodium berghei* Ookinetes. Plos one, volume 5:1-15.
13. Magda M Sanad and Ebtesam M. AL-Olayan (2011).Taxoplasma gondii Strategy for Intracellular Survival: Is it Still Enigmatic., Research Journal of Parasitology. 10.3923,. 1816-
14. Ebtsam M.S. Al Olayan1; Amira. El-Kabbany and Hesham M. Sharaf (2011) LIGHT AND ELECTRON MICROSCOPIC STUDY ON SARCOCYTIS SP. Journal of the Egyptian German Society of Zoology., 63: 1- 12
15. Ebtsam M.S. Al Olayan; Amira I. El-Kabbany and Hesham M. Sharaf (2011): LIGHT AND ELECTRON MICROSCOPIC STUDY ON SARCOCYTIS SP. INFECTING THE LIZARD SCINCUS SCINCUS IN SAUDI ARABIA. Journal of the Egyptian German Society of Zoology.,63:, 13-22
16. Ebtsam M.S. Al Olayan,. (2011) EVALUATION OF PATHOGENICITY OF CERTAIN MITOSPORIC ASCOMYCETE FUNGI TO THE HOUSE FLY, *MUSCA DOMESTICA* L. (DIPTERA: MUSCIDAE). Journal of Saudi Chemical Society. (accept)
17. Ebtesam M. Al-Olayan, Hanan Helmy (2012). Diagnostic value of different antigenic fractions of hydatid cyst fluid from Camel and Sheep in Kingdom of Saudi Arabia. Journal of Saudi Chemical Society. Journal of Saudi Chemical Society, 99-100
18. Ataya, Farid ., Fouad, Dalia . Al-olayan ,Ebtsam andMalik, Ajamaluddin, (2012). Molecular cloning, characterization and predicted structure of a putative copper-zinc SOD1 from the camel, *Camelus dromedaries*. *Int. J. Mol. Sci.*( 13), 879-900.
19. Maha H. Elamin, Ebtesam M. Al-Olayan, Sawsan A. Omer, Abdulaziz N. Alagaili and Osama B. Mohammed (2012): Molecular detection and prevalence of *Toxoplasma gondii* in pregnant women in Sudan. African Journal of Microbiology Research Vol. 6(2), pp. 308-311.
20. Sawsan A. Omer, Ebtesam M. Al-Olayan, Maha H. El-Amin, Zeinab K. Hassan, Maha H. Daghestani and Osama B. Mohammed (2012): Experimental Cassia senna intoxication in Lohmann broiler chicks. Journal of Medicinal Plants Research Vol. 6(17), pp. 3306-3310.
21. Sawsan A. Omer, Mai A. Elobied, Dalia Foud, Maha H. Deghestani, Ebtesam M. Al-Olayan, Maha H. El-Amin, Promy Virk and Ameera El-Mahassna (2012): Cadmium Bioaccumulation and Toxicity in Tilapia Fish (*Oreochromis niloticus*). Journal of Animal and Veterinary Advances 11(10): 1601-1606.

22. Zeinab K. Hassan, Mai A. Elobeid, Promy Virk, Sawsan A. Omer, Maha El Amin, Maha H. Daghestani, and Ebtisam M. Al Olayan : Bisphenol A Induces Hepatotoxicity through Oxidative Stress in Rat Model. 2012. Hindawi Publishing Corporation Oxidative Medicine and Cellular Longevity Volume 2012, Article ID 194829, 6 pages  
doi:10.1155/2012/194829.
23. Hany M. Yehia, Alaeldein M. Abudabos, Manal F. Elkhadragey, Ebtisam M. Al- Olayan, Abd-El-Rahman M. Khalaf- Allah and Nagwa M. El-Shimi (2013). Cloning, sequencing and expressing of the carotenoid biosynthesis genes of  $\beta$ -carotene from epiphytic bacteria *Erwinia uredovora* in non carotenogenic bacteria *E. coli*. Life Science Journal 2013;10(3), PP 1904-1917.
24. Hany M. Yehia, Ebtisam M. Al- Olayan ,Manal F. Elkhadragey, Abd-El-Rahman M. Khalaf- Allah and Nagwa M. El-Shimi. (2013). Improvement of carotenoid pigments produced by *Rhodotorula glutinis*. Life Science Journal 2013. Life Science Journal 2013;10(4) <http://www.lifesciencesite.com>
25. Al-Olayan E M, Dina M. Metwally Mand Alabooshkh F (2013): Sero-Epidemiological Studies of Toxoplasmosis among Pregnant Women in Hail region Saudi Arabia Journal of American Science 2013 9(12): 619-625.
26. Dina M. Metwally and Al-Olayan E M ( 2013): Serum Antibody Detection in Echinococcosis: Specificity of *Hydatidosis* enzyme-linked immunosorbent assay (ELISA) IgG, *Life Sci J* 10(1):2731-2734 -
27. Maha H. Elamin, Maha H. Daghestani , Sawsan A. Omer , Mai A Elobeid , Promy Virk , Ebtisam M. Al-Olayan , Zeinab K. Hassan , Osama B. Mohammed , Abdelilah Aboussekhra (2013): Olive oil oleuropein has anti-breast cancer properties with higher efficiency on ER-negative cells Food and Chemical Toxicology 53 (2013) 310–316.
28. Amani S. Awaad, Haifa M. Al-Zaylaee, Saleh I. Alqasoumi, Mohamed E. Zain, Ebtisam M. Aloyan, Ahmed M. Alafeefy, Elham S. H. Awad and Reham M. El-Meligy (2013): Anti-leishmanial Activities of Extracts and Isolated Compounds from *Drechslera rostrata* and *Eurotium tonopholium*, PHYTOTHERAPY RESEARCH *Phyther. Res.* (2013) Published online in Wiley Online Library ([wileyonlinelibrary.com](http://wileyonlinelibrary.com)) DOI: 10.1002/ptr.5096.
29. Maha El Amin , Promy Virk , Mai Abdel Rahman Elobeid , Zainab Mohammed Almarhoon, Zeinab Korany Hassan , Sawsan Ali Omer , Nada Mohammed Merghani ,Maha Hassan Daghestani and Ebtisam Mohammed Al Olayan (2013): Anti-diabetic effect of *Murraya koenigii* (L) and *Olea europaea* (L) leaf extracts on streptozotocin induced diabetic rats, *Pak. J. Pharm. Sci.*, Vol.26, No.2, March 2013, pp.359-365.
30. Al-Olayan, E. M.(2013): Comparative serological diagnosis of toxoplasmosis in sheep using a crude antigen and commercial antigen, *Life Science Journal* 2013;10(4).



31. Al-Olayan, E. M and Abdel-Rahman, E. Hussien (2014): Isolation of a specific immunodiagnostic antigens from native strain of *Toxoplasma gondii* tachyzoite , MITTEILUNGEN KLOSTERNEUBURG , 64(2014) 10.
32. Al-Olayan E , Hany.M.Yehia. and Manal F. Elkhadragey(2014).: Hepatoprotective role of the pomegranate (*Punica granatum*) juice on carbon tetrachloride-induced oxidative stress in rats. African J. Biol. Sci., 7 (1):141-155.
33. Dina M. Metwally, E. M. Alolayan (2014):Immunoassay of IL-10 and IL-2 in mice model vaccinated with killed *Leishmania major* vaccine. International Journal of Advanced Research, Volume 2, Issue 12, 669-677.
34. Aly Fahmy Mohamed; Amany khalil Mohamed; Rania Ibrahim shebl; Ebtesam Olayan1 and Manal El- khadragey (2014) Evaluation of different stabilizers and inactivants enhancement to Vero cell rabies vaccine stability and immunogenicity: In vitro study, MITTEILUNGEN KLOSTERNEUBURG, 64(2014) 10, [www.mitt-klosterneuburg.com](http://www.mitt-klosterneuburg.com).
35. Ebtisam M. Al-Olayan, Manal F. El-Khadragey, Dina M. Metwally and Ahmed E. Abdel Moneim (2014). Protective effects of pomegranate (*Punica granatum*) juice on testes against carbon tetrachloride intoxication in rats. BMC Complementary and Alternative Medicine. 2014, 14:164.
36. EBTESAM M. AL-OLAYAN, Dina M. Metwally , DALIA FOUAD, SAWSAN A. OMER, HANAN HELMI(2014):Molecular characterization of camel, sheep and goat *Echinococcus granulosus* isolates in Riyadh, Saudi Arabia MITTEILUNGEN KLOSTERNEUBURG 64(2014) 9 194-212.
37. Ebtesam M. Al-Olayan ,Fatma M. and Manal F. El-Khadragey (2014). Seroprevalence of *Toxoplasma gondii* antibodies in Horses at Riyadh city, MITTEILUNGEN KLOSTERNEUBURG [www.mitt-klosterneuburg.com](http://www.mitt-klosterneuburg.com), 184 Sep 2014
38. Manal F. El-Khadragey, Ebtesam M. Al-Olayan and Ahmed E. Abdel Moneim (2014). Neuroprotective Effects of *Citrus reticulata* in Scopolamine-Induced Dementia Oxidative Stress in Rats, *CNS & Neurological Disorders - Drug Targets*, 2014, 13, 684-690.
39. Ahmed E. Abdel Moneim & Amira A. Bauomy & Marwa M. S. Diab & Mohamed Tarek M. Shata & Ebtesam M. Al-Olayan & Manal F. El-Khadragey (2014), The Protective Effect of *Physalis peruviana* L. Against Cadmium-Induced Neurotoxicity in Rats, *Biol Trace Elem Res* DOI 10.1007/s12011-014-0066-9.
40. Dina M Metwally, Ebtesam M Al-Olayan ,Mohammed S Nada ,Osama M AlAzazy,Manal F Elkhadragey (2014): Role Of Inflammatory Cells In Destruction of *Schistosoma mansoni* Shistosomulae In Mice, MITTEILUNGEN KLOSTERNEUBURG 64(2014).
41. EbtisamM. Al-Olayan, Manal F. El-Khadragey, AhmedM. Aref, Mohamed S. Othman, Rami B. Kassab and Ahmed E. Abdel Moneim (2014). The Potential Protective Effect of *Physalis peruviana* L. against Carbon Tetrachloride-Induced Hepatotoxicity in Rats Is

Mediated by Suppression of Oxidative Stress and Downregulation of MMP-9 Expression, Oxidative Medicine and Cellular Longevity Volume 2014, Article ID 381413, 12 pages.

42. Ebtesam M. Al-Olayan, Manal F. El-Khadragy and Ahmed E. Abdel Moneim (2015). Protective properties of melatonin against aluminum-induced neuronal injury, international Journal of Experimental Pathology - Manuscript IJEP-2015-11-1908.R1. Accepted Manuscript. Article in press.
43. Ebtesam M. Al-Olayan , Badrea Alkatheri and Manal F. El-Khadragy (2015), Effects of *Panax Ginseng* against Cutaneous *Leishmaniasis* induced Oxidative Stress in Female BALB/c Mice. Journal of Ginseng Research, Accepted Manuscript. Article in press
44. Ebtesam M. Al- Olayan ,Manal F. Elkhadragy, Hany M. Yehia (2015). Secondary infection and common bacteria followed leishmania cutaneous ulcers in mice. African Journal of Microbiology Research. Article in press.

### Conference Communications

- The eleventh Malaria Meeting, Imperial College of Science, Technology and Medicine, Infection and Immunity. 20-22 September 1999.

***In vitro* development of oocysts of the rodent malaria, *Plasmodium berghei*.**

- International Congress of Biochemical and Molecular Biology, Parasitology Satellite Meeting; University of Manchester, 13-15 July 2000.

***In vitro* culture of the mosquito stages of *plasmodium berghei*: a tool for investigating interactions between parasite and vector.**

- British Society of Parasitology, Spring Meeting, Keele University, 17-21 April 2001.

***Apoptosis in Ookinetes of Plasmodium berghei in vitro and in vivo.***

- XI International Congress of Parasitology, 6-11 August 2006 SECC Glasgow Scotland: **Investigation into the role of nitric oxide as an external signal to initiate apoptosis.**

- The 4<sup>th</sup> conference on Scientific Research Outlook & Technology Development in the Arab World, Dec. 11-14,2006-Umayyad Palace, Damascus Syrian Arab Republic

- International Conference on Women Leaders in Science, Technology and Engineering. 8-10 January 2007, Arab Organization Headquarters, Kuwait: Stimulating the Role of Arab Women Specialized in S&t for the Development and Progress of the Arab Countries

- 3<sup>rd</sup> Saudi Science Conference ( New Horizons in Science and their Application) 10-13 March 2007 collage of Science-King Saud University, Riyadh:

**Sero-epidemiological Studies of *Toxoplasmosis* in Chicken Slaughtered in Riyadh Region.**



- 3<sup>rd</sup> Saudi Science Conference ( New Horizons in Science and their Application) 10-13 March 2007 collage of Science-King Saud University, Riyadh:  
**The Role of Nitric Oxide as a Signal that Induces Apoptosis in *Plasmodium berghei***
- Diplomatic Arab Women'n Forum in Radisson SAS Vienna from 19-21 March 2007
- The International Conference on the Arabian Oryx in the Arabian Peninsula , 21-23 April 2007 . in King Fahad Culture Center – Riyadh.
- Knowledge Based Industries & Nanotechnology Conference 11 - 12 February 2008 RITZ CARLTON HOTEL - DOHA – QATAR ١ Accommodate Hotel Names with GOIC Cooperate rate/KBI conference.
- 5th Congress of Scientific Research Outlook in the Arab World October 26-30, 2008 ٢ Fez – Morocco. The Effect Of Caffeic Acid Phenethyl Ester (CAPE) On Infection With *Leishmania major* in Vitro and in BALB/c mice.
- Nano Structured Advanced Materials workshop In Jordan(9/11/2008 to 14/11/2008)
- A training course about manufacturing and studying the characteristics of Nano's particles( 3-4 JUNE,2008)
- A symposium on Technology Transfer and Innovation Management(23-24 November,2008)
- A Work shop "The Chinese experience in Nano Industry" (25-26 May,2008)
- The Open day to distinguished the scientific research projects on Nanotechnology,head by professor Munir Nayfeh (23 December,2008)
- Joint research and academic seminar between King Abullah Institute For Nanotechnology and University of Leeds (11 January,2009)
- Riyadh Techology Incubation Work Shop2009 (15-16 March,2009)
- Dr.Joseph Antony Lecture:" computational particulate mechanics and nano engineering".(23 March, 2009)
- The International Conference for Nanotechnology Industries: The Leading Technology of twenty first century.(5-7 April,2009).
- Conference Closing Ceremony sponsored by Princess Hessa Al Shalaan.(6 April,2009).
- Dr.Brian Suliman Lecture:"The Benefits of Nano Technology Material".(15 April,2009)

- The Meeting of Technology Infrastructure group Dr.Qureshi.(27 April,2009)
- The Educational Day of bussines Incubation and supporting center in Princess Norah Bint Abdulrahman University ( 19 May,2009)
- The Visit of Professor.Chunying Chen and Lecture:"Potential of application of Nanotechnology in Food Industry and Biomedicine".(24 May,2009)
- Nano Toxicology-Nano Material Environmental Health and safety(EHS):an over view of research activities.(26 May,2009)
- Special Meeting to Discuss the Development of the Chosen scientific research project on Nanotechnology Head by professor Munir Nayfeh.(17 July,2009)
- Second Work shop on Distinguished Publications of Sceince and Nature by Dr.Lee E. Eiden and Dr.Nick Campbell.(30-31 May,2009)
- "DNA Research Work shop: Agate way to knowledge Economy". Head by Dr.Abdulaziz Al-Khodairy(24 May,2009)
- "Nucleo-cytoplasmic traffic" Lecture Presented by Professor Gunter Blobel Nobel Laureates in Medicine1999.(21 April,2009)
- The Forum Franco-saudian dialogue civilizations(7 March 2009).
- The First International Conference in Biotechnology Center of Excellence in Biotechnology research in King Fahad Cultural Center in Riyadh.(16-18 February,2009)
- The Third Course on Pharmaceutical Manufacturing Science Advances in Sterile Products.(26-28 January,2009)
- Lecture of international speaker professor Francois Heisbourg " America, Europe and the Crises of the Middle East".(26 january,2009)
- The Third Innovation Festival and Art Exhibition Sponsored by princess Haifa Bint Abdullah Bin Abdulaziz Al Saud.(13 May 2009)
- The XIIth International Congress of Parasitology (ICOPA).The immune enhancer, thymoquinone, and the hope of utilizing the immune system of *Aedes caspius* againstdisease agents (2010),Melbourne, Australia.
- Organizing an Open Scientific Meeting for his highness rector of King Saud University with promising researchers 23/5/2011
- Organizing a Scientific Meeting on “Cancer Basics and the new directions in Children Obesity” 11/12/2011

- Organizing a workshop in cooperation with Warwick University – UK “ How to write professional scientific proposals?” 27/11/2011
- Organizing the second meeting with Dean of faculty members and staff affairs entitled “ The Role of the Deanship in Decreasing Time, Flexibility and Quality of Scholarship Procedures” 4/4/2011
- Organizing a workshop in cooperation with Warwick University – UK “ The Art of Professional research and how to achieve it?” 1/3/2011
- Organizing an Open Meeting for lecturers with the manager of HR Department to discuss activating lecturers scholarships 2/1/2011
- The First International Forum for Entrepreneur and Knowledge based economy in Kind Saud University 16-18/1/2011
- Organizing a workshop of the National Plan for Science and Technology Program and the accompanying Exhibition 23/1/2011
- Campaign "Improve Your Talents , Our Developmental Programs Are at Your Service" 13-22/2/2012
- Global Consultative Meeting for Graduate Studies and Research 28-30/11/2012
- Panel discussion " Obstacles of Marketing outputs of scientific research 14/5/2012
- Early and specific diagnosis of toxoplasmosis in sheep in Saudi Arabia  
Ebtesam,M, Al-Olayan & Eman H, Abdel-Rahman, British Society for Parasitology Spring Meeting 2012 ,Including the Trypanosomiasis and Leishmaniasis Seminar. 3<sup>rd</sup> April -5<sup>th</sup> April.
- Organizing the visit of Professor John Mozes 5-12/4/2012
- Organizing Lecture on Applying for FP7 Research Grants, the biggest European Research Funding Scheme 10/4/2012
- World IP Day “invention: from the idea to the market” 23-25/4/2012
- Ceremonial Honoring for the Excellence in Scientific Research under the patronage of his highness Prince Sattam bin Abdulaziz 5/6/2012
- Organizing lectures on “What’s New in Osteoporosis?” 10/1/2012
- Xth European Congress of Entomology , ECE 2014 – 3-8/08/2014
- Participation in the workshop "review the draft of the third version of the Strategic Plan of the University of Thebes," December 23, 2014
- Attend conference "nanotechnology to develop advanced solar energy devices" - Turkey 22-23 Spetmr 2014
- Attend conference "nanotechnology to develop advanced energy devices" - Britain 17 to 18 February 2015
- Attend conference "nanotechnology to develop advanced energy devices" - the United Arab Emirates, 17 to 18 February 2015