

Prof .Ebtisam Mohammed Mazyad ALmathal

Professor of Parasitology - Faculty of Science. Vice dean for Administrative Development.

Personal Data :

Nationality| SaudiFaculty| College of ScienceDepartment| BiologyOfficial UoD Email| ealmathal@iau.edu.sa

Language Proficiency :

Language	Language Proficiency
Arabic	Spoken, Read and written
English	Spoken, Read and written

Academic Qualifications :

Date	Academic Degree	Place of Issue	Address
11/7/1996	PhD	College of Science in Dammam	College of Science in Dammam
13/2/1991	Master	College of Education in Riyadh- Science Departments	College of Education in Riyadh- Science Departments
1984	Bachelor	College of Science in Dammam	College of Science in Dammam

PhD, Master or Fellowship Research Title:

PhD	Morphological and Classification Studies On Some Helminth Parasites Found in the Intestines of Some Birds (Fowls and Pigeons) in Riyadh.	
Master	Studies on Some External and Internal Parasites Infesting two Species of Lethrinus Fish (L. lentjan&L. nebulosus) in the Arabian Gulf of the Eastern Region of Saudi Arabia Kingdom.	

Professional Record:

Job Rank	Place and Address of Work	Date
Professor	College of Science in Dammam	3/3/2014
Associated Professor	College of Science in Dammam	31/1/2006
Assistant Professor	College of Science in Dammam	11/7/1996
lecturer	College of Science in Dammam	13/2/1991
Teaching assistant	College of Science in Dammam	1985

1



Administrative Positions Held:

	Administrative Position	Date
1.	Vice dean for Administrative Development at the Imam Abdulrahman Bin Faisal University.	2014/2/6
2.	Vice dean for quality Development and academic accreditation at college of Science .	1432/1435
3.	Head of the Department of Zoology.	1428 /1426
4.	Chairperson of the Academic Advising Committee for Third year, Department of Zoology .	1431/1430
5.	Chairperson of the Committee of Graduate Studies , Department of Zoology.	1431/1430
6.	Chairperson of the Commission to monitor committee the exams for the period of Zoology Department .	1430 /1428
7.	Chairperson of the equations Committee of department .	1429/1430
8.	Chairperson of the Committee conduct examinations of the Department of Mathematics	1426 /1425
9.	Chairperson of the Committee to conduct examinations, Department of botany and Computer science .	1424/1423
10.	Chairperson of development committee of the department .	1421/1422

Scientific Achievements :

Published Refereed Scientific Researches

- <u>Al-Mathal</u>, E. M. and ALsalem, A. A.(2013) Pomegranate (Punica granatum) peel is effective in a murine model of experimental Cryptosporidium parvum. ultrastructural studies of the ileum. Experimental parasitology . 134(4):482-94
- 2. <u>Al-Mathal</u>, E. M. and Alsalem, A. A.(2012): Pomegranate (Punica granatum) peel is effective in a murine model of experimental Cryptosporidium parvum. Experimental parasitology. 131: 350-357.
- Baghdadi, H.B. an<u>al-Mathal</u>, E. M. (2011): Anti-coccidial activity of Nigella sativa L. Journal of Food, Agriculture & Environment.9 (2):10-17.
- 4. Morsy, A. T. a; AlMathal, E. M. (2011). Clonorchissinesis anew report in egyptianemployes returning back from Saudi Arabia. J. Egypt. Soc. Parasitol. 41 (1) 221-225.
- 5. Oyoun, L.M.I; <u>AlMathal</u>, E.M., Gabr,H.S.M.(2011): Effect of neemazal (Azadirachtaindica) extract on the mortality and fecundity of Hyalommadromedarii. Acarines.Volume 5, no.1: 7-10.
- Baghdadi, H.B. and Al-<u>Mathal</u>, E. M.(2010): Anti-coccidial effect of Commiphoramolmol in the domestic rabbit (Oryctolaguscuniculusdomesticus L.). J. Egypt. Soc. Parasitol. 40 (3): 653 – 668.
- 7. <u>Al-Mathal</u>, E.M,(2010) : Efficacy of Commiphoramolmolagainst hepatic coccidiosis (Eimeriastiedae) in the domestic rabbit . Journal of Food, Agriculture & Environment .8: 3-4.
- <u>Al-Mathal</u>, E.M(2008) :Hepatic Coccidiosis of the domestic rabbit Oryctolaguscuniculusdomesticus L.in Saudi Arabia . World Journal of Zoology. 3 (1): 30-35.

2



- <u>Al Mathal</u>, E.M. (2007) : Commiphoramolmol in human welfare (review article). J. Egypt. Soc. Parasitol.
 37 (2) : 449 468.
- 10. Desoky, E. A.; <u>AL-Mathal</u>, E.M.;Baghdadi, H. B.(2007) gastro-intestinal helminthes infecting some local and imported Goats In Eastern Region Of Saudi Arabia .J.Egyp. Germ. Soc. Zool.53(B) :1-44 .
- 11. <u>Al Mathal</u>, (2006): Strongyloidiasis stercoralis: Is it a health problem in Saudi Arabia?. J. Egypt. Soc. Parasitol. 36 (2): 27 30.
- 12. <u>Al Mathal</u>, E.M. and Fouad , M.A.(2006) :Effect of Commiphoramolmol on adults ,egg masses and egg deposition of Biomphalariaarabica under laboratory conditions . J. Egypt. Soc. Parasitol. , 36 (1): 305-314 .
- <u>Al Mathal</u>, E.M. and Fouad ,M.A.(2005) : Human Fascioliasis Among Immigrant Workers in Saudi Arabia
 J.Egypt. Soc. Parasitol.,35: 1199– 1207 .
- 14. <u>Al Mathal</u>, E.M. and Fouad, M.A. (2004) : Myrrh (Commiphoramolmol) in treatment of human and sheep Dicrocoeliasisdendriticum in Saudi Arabia . J. Egypt. Soc. Parasitol., 34 (2): 713 720.
- Hilmy ,M. and <u>Al Mathal</u>, E. (2004) : Diagnosis of mixed infection of Giardiasis and Cryptosporidiosis among children in Riyadh (Saudi Arabia) by direct immunofluorescent Assay and Acid fast staining .Egypt. J. Med.Sci, 23(1 - 2): 321 – 330
- Hilmy, M. and <u>Al Mathal</u>, E. (2003): Human infection with Dicrocoeliumdentriticum in Riyadh district (Saudi Arabia).J. Egypt. Soc. Parasitol., 33(1): 139 144.
- Hilmy, M. and <u>Al Mathal</u>, E. (2003): Humen infection with Onchocerca volvulus in Asir district (Saudi Arabia).
 J. Egypt. Soc. Parasitol., 33 (2): 385 -390.
- Desoky, E. A.; <u>AL-Mathal</u>, E. M.; Alsalem, A. A. (2003): Digenetic Trematode of some Aquatic birds from Eastern province in Saudi Arabia. J. Egypt. Soc. Parasitol., 33 (2): 571-584.
- Al Mathal, E.M. (2002): Identification of some monogenetic trematodes from some Arabian Gulf fish in Saudi Arabia .J. Egypt. Soc. Parasitol., 32(3): 959 – 967.
- 20. <u>Al Mathal</u>, E.M.(2001): Six digenetic trematodes infecting the Hamour fish

(Epinepheluschlorostigma) in the Arabian Gulf, Saudi Arabia. J. Egypt. Soc. Parasitol., 31 (3): 953 – 960



Scientific Research Papers Presented to Refereed Specialized Scientific Conferences:

Name of Investigator(s)	Conference Title	Date of the Conference
Ebtisam ALmathal	The Second Scientific Meeting Entitled (the accomplishments of scientific pioneers .	13-20/5/2009
Ebtisam ALmathal	Conference of liver , diseases and digestive system The Arab League in Cairo .	10/10/2006
Ebtisam ALmathal	Medicine Today & Tomorrow, Faculty of Medicine Tanta University in Egypt .	31/3/2004 2 /4/2004
Ebtisam ALmathal	Twenty Sixth International Medical Conference - Medical challenges in the era of evidence-based medicine - Faculty of Medicine Ain-Shams University in Egypt .	22-25/3/2003

Completed Research Projects :

Name of Investigator(s)	Research Title	Report Date
Ebtisam ALmathal (Supported by) King Abdulaziz City for Science and Technology	("Mosquito" Aedes ability in carrying and transferring of dengue virus and resistant mosquito larvae strategy "No. M r - 12-24 .	1428

Contribution to Scientific Conferences and Symposia :

	Conference Title	The organizer of the Conference	Place	Type of participation
1.	Education Investment Qatar Conference 9 - 10 May 2017.	EDEX QATAR	Qatar	Attendance
2.	3rd Meeting of INTOSAI Working Group on Financial Modernization and Regulatory Reform , May 9-10, 2017 .	General Auditing Bureau	Riyadh	Attendance
3.	Workshop (Supporting Community Partnership and Sustainable Development of Standardization Activities in Cooperation), 13-14/2/2017.	Standardization and Metrology Center, Arab Industrial Development and Mining Organization (AIDMO)	Riyadh	participation in worksheet
4.	Conference (Administrative Development in Light of Economic Challenges), 22-24 /11/2016	Institute of Public Administration	Riyadh	Attendant
5.	Women leaders of gulf Cooperation Council (GCC) and its role in the Development Management , 8/11/2016	Institute of Public Administration	Riyadh	Attendant
6.	(Introductory meeting for King Salman program for human resource development) King Salman Convention Center, 25/2/2016.	Institute of Public Administration	Riyadh	Attendant
7.	HR summit & expo 2015 conference	Dubai Trade Centre of the United	Dubai	Attendant



	From, 15/11/2015 to 19/11/2015.	Arab Emirates		
8.	International Conference and Exhibition for Training and Development, From 20-22 /10/2015.	Princess Noura University	Riyadh	Attendant
9.	Conference (The big data show creating Smarter Businesses),From 8 - 9 /6/ 2015.	GITEX Technology Exhibition	Dubai	Attendant
10.	The First annual conference of the "developments of scientific research in 2015" biomedical and medical research, From 6-8/4/2015.	Vice Rector for Graduate Studies and Scientific Research	lmam Abdulrah man Bin Faisal University	Attendant
11.	The Middle East Conference and Exhibition, for the development of talent • human resources and human talent , From 8 -10 /3/ 2015.	The organizing of International talent development Union (ATD)with the strategic participation and care of the Human Resources Development Fund "goal".	Riyadh	Attendant
12.	Head of Organizing Committee Launching ceremony of the comprehensive development project, 2014.	Imam Abdulrahman Bin Faisal University	Dammam	Organizer
13.	"Social Responsibility in Saudi organizations" From, 31/3/2014 to 1/4/ 2014.	Imam Abdulrahman Bin Faisal University in cooperation with Saudi Aramco Company	Dammam	Head of the Scientific Committee
14.	(Saudi association for Life Sciences) , 29th Conference , 26/2/2014 .	The Saudi association for Life Sciences	Dammam	Head of the 4th session
15.	The Third Quality Conference entitled "learning outcomes and the quality of teaching and learning in the over secondary education sector, From 28-30/4/2013.	Imam Abdulrahman Bin Faisal University	Dammam	Head of Organizing Committee
16.	The Third meeting of the leaders of higher education institutions (together towards the cognitive future) , From 13-14/3/2013 .	Ministry of Higher Education	Riyadh	Attendant
17.	International education conference: Going global 2012 changing education for a changing world , From $13-15\3\2012$.	International education Center	London, united kingdom	Attendant
18.	(Certified trainers to Spread out the Culture of Dialogue) Forum, 4-6 / 7/ 2009.	King Abdul Aziz Center for National Dialogue	Riyadh	The Coordinator of Eastern Region at the National Dialogue Center
19.	The Inauguration of King Abdullah University for Science and Technology (KAUST) under the auspices of the Custodian of the Two Holy Mosques , 23/9/2009.	King Abdullah University for Science and Technology (KAUST)	Thuwal	Attending with a personal invitation from the university
20.	Partners in progress KAUST, Forum 15/10/2008 .	King Abdullah University for Science and Technology (KAUST)	Thuwal	Attendant
21.	Discussion Session entitled (upgrade Faculty Members), 5/3/2008 .	College of Science for Girls in Dammam	Dammam	Attendant
22.	The First Scientific Circle titled (Scientific	Deanship of Scientific Research,	Dammam	Attendant



	research: its position, principles and the ways to support it) ,21/2/2008 .	King Faisal University		
23.	The Meeting held by the Scientific Research Deanship with the Development Center at Saudi Aramco Company ,25/11/2008 .	Deanship of Scientific Research, King Faisal University	Dammam	Department Representative
24.	The Fifth Administrative meeting (administrative creativity and excellence towards the outstanding and creative management, Forum 26-28 / 2/2007.	Saudi Association for Management	Riyadh	Attendant
25.	The Fourth National meeting for intellectual dialogue (youth issues reality and aspirations), 7-9/12/2004.	King Abdul Aziz Center for National Dialogue	Eastern Province	Vice-President of the Women's Committee
26.	Preparatory Workshops for the fourth national meeting of the King Abdul Aziz Center for National Dialogue - Prince sultan Center - Dammam , 12/10/2004 .	Prince sultan Center	Dammam	Supervisor of Eastern Region Branch
27.	Trends in Microbiology, Forum , 24-25/3/2004.	King Fahad Hospital	AlKhobar	Attendant
28.	Seminar of National women cadres - new horizons for the work Forum, 27-28/5/2003 .	Research Center, King Saud University	Riyadh	Attendant
29.	Planning and Management of Research , Forum ,16-18/ 11/ 1998 .	King Abdulaziz City for Science and Technology (KACST)	Riyadh	Head of the Women's Organization



Committee Membership :

	Committee' name	Date
1.	An executive director of the ISO 9001 project.	2018
2.	Member in The Standing Committee of the training scholarship and graduate members.	17/1/2010
3.	Member of the personal interviews committee For Women in Imam Abdulrahman Bin Faisal University.	13/5/2016
4.	Member of Permanent Executive Committee for Quality.	17/11/2015
5.	Deputy president institutional academic accreditation in University "the eighth standard".	31/9/2015
6.	Member in the Standing Committee of the documents by the university.	19/11/2012
7.	Member of The Standing Committee of the destruction of documents by the university .	30/8/2015
8.	Member of institutional academic accreditation in university "the first and second standard".	31/9/2015
9.	Member in the steering Committee for the unity of decision support member.	21/6/2015
10.	Secretary of the Steering Committee to oversee the overall development project	2015
11.	Founding member of the strategic memorandum of understanding between Imam Abdulrahman Bin Faisal University and Saudi Aramco.	31/8/2015
12.	Member of the proceedings Engineering committee Business Process Management System .	2015
13.	Executive Director of the Comprehensive Development project.	2015
14.	Member of electronic trading committee of the university.	3/6/2014
15.	Member of Standing Committee for the Scientific Council of the girls' colleges , University of King Faisal .	2007-2009
16.	Member of the Development Committee of Graduate Studies , Department of Biology.	2013
17.	Member of the review Committee of the Curriculums of the university study plan .	2008
18.	Member of the Scientific Council of the girls' Colleges in Riyadh .	2006 – 2007
19.	Member of the Committee of Equations .	2002- 2003
20.	Member of the grants Committee for postgraduate Studies , King Abdul Aziz City for Science and Technology.	2002 -2003
21.	Member of the Educational Council of the College.	2001-2000
22.	External reviewer and member of many scientific judging researches in journals.	-
23.	Member of committee in Custodian of the Two Holy Mosques Global Award for Translation.	-
24.	External reviewer for scientific projects of King Abdul Aziz City for Science and Technology.	-



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Postgraduate

Course Name	Phase
Advanced Parasitology	master

Teaching Activities

Course Title	No./ Code
Parasitology	BIOL 343N
General Parasitology	-
Zoology	-
General Biology	BIOL 101N
Invertebrates	BIOL 132N
Entomology	BIOL 342N
Immunology	BIOL 442N
Mollusca ; Echinodermata	-
Arthropods	BIOL 346N
Protozoa	-

Supervision of Master and/or PhD Thesis:

Degree Type	Title	Institution
doctoral thesis :	Studies on Cryptosporidium Paravum in Newborn Calves in The Eastern Province of Saudi Arabia and In Vivo Efficacy of Some Plant Products in Treatment of Cryptosporidioses.	Collage Of Science
doctoral thesis :	Studies on Eimeriastiedae Infesting Rabbits in The Eastern Province of Saudi Arabia and Effect Of some Natural Substances in Treatment Of Experimental Coccidiosis.	Collage Of Science
Member of board Discussion of Master's thesis entitled:	Assessment of the prevalence of intestinal parasitic infections among immunocompromized patients in Jeddah with special study on the pathogenicity of Giardia lamblia experimentally. 2012.	Collage Of Science King Abdulaziz University

8



Community Service:

	Activity Type	Date
1.	Participation in the Career forum in Imam Abdulrahman Bin Faisal University.	2016
2.	Head of Organizing Committee Conclusion Ceremony for the honoring the trainees in training program (Executor administrative) .	2016
3.	Coordination and Member of the meeting held between the scholarship management at Saudi Aramco and the Imam Abdulrahman Bin Faisal University .	3/12/2015
4.	Head of Organizing Committee Launching ceremony of the comprehensive development project.	2015
5.	Participation in the Seventh Meeting of the Executive Office of the future plan for university education which is hosted by the Imam Abdulrahman Bin Faisal University with the Executive Office of the Plan (the prospects) Saudi universities.	29/10/2014
6.	Head of scientific committee in forum "Social Responsibility in Saudi organizations ".	31/3/2014 to 1/4/2014
7.	Chairperson of the second session on the first Conference of business Women - Chamber of Commerce in the Eastern Province.	2008
8.	Participation in the Seminar on violence against women of Saudi Divorce Initiative on the World Day against the violence.	25/11/2008.
9.	Participation in chamber of Commerce activities in the eastern region -Women's Section.	2008
10.	Participation in awareness campaigns organized by the Anti- Cancer Society in Eastern Province.	2007
11.	Participation in the organization girls section in colleges in the exhibition held by guidance management in Dammam for the centennial anniversary in the tenth school in Dammam.	-
12.	Participation in scientific exhibition held by middle and high school administration and King Abdulaziz Air Base.	-
13.	Publication of some articles in the local newspapers.	-

Personal Key Competencies and Skills: (Computer, Information technology, technical, etc.)

- 1. Planning and restructuring .
- 2. Effective administrative communication.
- 3. Team Management .
- 4. Team work .
- 5. Creativity.
- 6. problems Solving .
- 7. Presentation .
- 8. Computer Skills .