

Abdullah Bedeer Haussein

Assistant Professor
 Department of Biology
 Mobile: +966-58837899 • Office: +966-3-3331055
 Email: ahussein@ud.edu.sa
 P. O. Box 2114 Dammam, 31451, Saudi Arabia



PERSONAL DATA

Full Name:	Abdullah <small>First</small>	Bedeer <small>Father</small>	mohamed <small>Grandfather</small>	Haussein <small>Family Name</small>						
	حسين □□□□□□□□	محمد □□□□□□	بدير □□□□□□	عبد الله □□□□□□□□						
Nationality:	Egyptian									
Date of Birth:	2	0	/	1	1	/	1	9	5	9
	<small>D</small>	<small>D</small>		<small>M</small>	<small>M</small>		<small>Y</small>	<small>Y</small>	<small>Y</small>	<small>Y</small>
Place of Birth:	Egypt									
Marital Status:	Married									
UD Employee ID:	400293		Date of Joining:	1997						
Department:	Biology									
Official UD email:	ahussein@ud.edu.sa		Other email:							
Office Tel. No.	+966-3-3331055									
Mobile No.	+966-58837899									
Home Tel. No.	+20502783883									

Language Proficiency:

Language:	Read	Write	Speak
Arabic	Fluent	Fluent	Fluent
English	Fluent	Fluent	Fluent
Others			

ACADEMIC QUALIFICATIONS: (beginning with the most recent)

Date	Academic Degree	Specialty	Institute	Country
1993	Ph.D.	Zoology	Faculty of science , Mansoura University	Egypt
1989	M.Sc.	Zoology	Faculty of science , Menia University	Egypt
1984	B.Sc.	Zoology	Faculty of science., Mansoura University	Egypt

PhD, Master or Fellowship research title: *(Academic honors or distinctions)*

PhD:	Studies On The Toxicity Of Certain Organic Pollutant And Its Effect On Some Biological Activities Of Freshwater Fish
Master:	Ecological Studies In Pond Ismaelia In El-Minia Province (Egypt)
Fellowship:	

PROFESSIONAL RECORD: *(beginning with the most recent)*

University Appointments

<i>from</i>	<i>to</i>	Academic Posts	Specialty/Department	Institute & Country
1997	Now	Assistant Professor	Biology Department	College of Medicine –University of Dammam, Kingdom of Saudi Arabia Coordinator of Dept. of Biology
2005	Now	Associate Professor	Zoology Department	Faculty of Science, Mansoura University, Egypt.
1993	2005	Lecturer	Zoology Department	Faculty of Science, Mansoura University, Egypt.
1989	1993	Assistant Lecturer	Zoology Department	Faculty of Science, Mansoura University, Egypt
1984	1989	Demonstrator	Zoology Department	Faculty of Science, Menia University, Egypt.

Hospital Appointments

<i>from</i>	<i>to</i>	Hospital Title	Institution
Specialty:			
Subspecialty:			
Areas of Expertise:			
Saudi Commission for Health Specialties registration No.			Valid until:

Clinical Responsibilities:

1.	
2.	
3.	

4.

RESEARCH ACHIEVEMENTS (beginning with the most recent) Your name should be bold & use rows as necessary

Published Refereed Scientific Research Papers: (use Vancouver Style, "author-number system")

S. No.	Name of Investigators	Research Title	Publisher and date of Publication
1	El-Elaimy IA, Beshai RM, Elowa Sh., and Bedeer, A (1994)	Toxicological effects of Dimethoate on protein and nucleic acids metabolism in tissues of freshwater fish (<i>Sarotherodon galilaeus</i>)	J Egypt Ger. Soc. Zool. (14A): 473-494.
2	El-Elaimy IA, Beshai RM, Elowa Sh., and Bedeer, A (1994)	Application of static bioassay in evaluation of some factors affecting susceptibility of freshwater (<i>Sarotherodon galilaeus</i>) to the toxicity of Dimethoate	J. of Union Arab Biologists (1A) Zoology: 339-364
3	El-Elaimy IA, Beshai RM, Elowa Sh., and Bedeer, A (1994).	Haematological abnormalities induced by Dimethoate exposure to freshwater fish (<i>Sarotherodon galilaeus</i>).	1. J Egypt. Ger. Soc. Zool. (14A): 407-419.
4	El-Elaimy IA, Beshai RM, Elowa Sh., and Bedeer, A . (1994).	Toxicological study with selected organophosphate pesticide (Dimethoate) to freshwater fish (<i>Sarotherodon galilaeus</i>) (ii) In vivo inhibition of Acetylcholinesterase.	1. J Egypt. Ger. Soc. Zool. (14A): 389-406.
5	5- El-Elaimy IA, Beshai RM, Elowa Sh., and Bedeer, A . (1996).	Toxicological Study with Selected Organophosphate Pesticide (Dimethoate) to Freshwater Fish (<i>Sarotherodon Galilaeus</i>) (I) In Vivo Inhibition of ATPase Activities.	1. Journal of Environmental Sciences, Vol. 11: PP. (205:220)
6	Bedeer, A . (2001)	<i>Procambarus clarkii</i> (Decapoda: Cambaridae) as a bioindicator for Lead, Mercury and Cadmium contaminations	1. J.Egypt.Ger.Zool.36 (A): 617-629.
7	Bedeer, A . (2004)	Histopathological Evidences for Ovary of <i>Oreochromis niloticus</i> As Freshwater Biomarker of Sublethal Concentration of Insecticide, Diazinon.	J. Egypt. Ger.Soc.Zool.43(C): 15-30

8	Bedeer, A. (2004)	Immunological and Apoptic Studies of Dimethylbenzanthracene (DMBA)- Induced Toxicity as Possible Ecotoxicological Bioindicator in Tilapia (<i>Oreochromis niloticus</i>).	J.Egypt. Ger.Soc.Zool.44 (A): 27-51.
9	Bedeer, A. (2005)	Histological, Histochemical and Biochemical Changes in Liver and Kidneys of Nile Tilapia (<i>Oreochromis niloticus</i>) as Biomarkers of Copper Pollution	J. Egypt. Ger.Soc.Zool.47(C): 171-191
10	El-Elaimy I.A., Al Sharkawy I.M., El-Dib M.A., Bedeer, A., Elowah, Sh.E. (1994).	Evaluation of malathion toxicity using reverse electron transfer (RET) system in tissues of freshwater fish.	J. Egypt Ger. Soc. Zool. (14A): 371-387.
11	El-Elaimy I.A., El Dib, M.A., Bedeer, A., Elowah, Sh.E. (1994).	Study on factors affecting toxicity of organophosphate insecticide (Malation) to freshwater fish (<i>Tilapia nilotica</i>)	J Egypt Ger. Soc. Zool (14A): 421-451
12	Fathallah, M. and Bedeer, A. (2001):	Gill structure and ultra structures changes of <i>Oreochromis niloticus</i> as biomarker of Cadmium and Mercury contamination.	Egypt. J. Union Arab Biol., 15(A): 367-378
13	Hassanein, H. M., Bedeer, A. and Elowah, Sh.E.	Correlation between (Hsp70) And (Gst) In The Liver Of Nile Fish <i>Oreochromis Niloticus</i> Treated With Temephos Or Lambada-Cyhalothrin Pesticides.	J. Egypt Ger. Soc. Zool. (48 A):
14	Hemieda, F.A., Bedeer, A. and El-Sawy, M.R. (2000):	A study on the nutritional value of the dorsal muscle of two different fish species, <i>Oreochromis niloticus niloticus</i> and <i>Mugil cephalus</i>	I.C.B.S., 1(2): 39-46
15	A.Bedeer ; Hagra, A.E.Bishai, R.M. and El-Dyasty, M.E. (1998):	Effect of industrial pollution on some ecophysiological parameters of a freshwater fish <i>Tilapia zilli</i> . Egypt	J.Aquat.Biol. & Fish, 2(4): 99-118
16	El-Naggar, M.M.; Hagra, A.E.;Ogawa,	Attachment of <i>cichliogyrus monogenean</i>	J.Egypt.Ger. Soc. Zool., 35(D) 143-155.

	K.; Bedeer, A. and El-Naggar, A.M. (2000):	species to the gills of the Nile fish Oreochromis niloticus and their local pathological impact on them	
18	El-Naggar, M.M.; Hagra, A.E.; Ogawa, K.; Bedeer, A. and El-Naggar, A.M (2000):	A correlation between heavy metals in water and the gills of Oreochromis niloticus and Tilapia zilli and the intensity of their parasitic monogeneans at Manzala Lake and The River Nile in Egypt Egypt	J.Egypt. Ger. Soc. Zool., 32(D): 189-204.
19	El-Naggar, M.M.; Hagra, A.E.; Ogawa, K.; Bedeer, A. and El-Naggar, A.M. (2000):	Microhabitat distribution and coexistence of the monogenean gill parasites of the cichlid host fishes Oreochromis niloticus and Tilapia zilli	J.Union Arab Biol., 14(A): 455- 470
20	Hagra, A.E.; El-Naggar, M.M.; Ogawa, K.; Bedeer, A. and El-Naggar, A.M. (2000):	The relationship of host sex, and length with the infestation levels of nine monogenean species on two cichlid fishes from the River Nile and Manzala lake, Egypt	J.Egypt. Ger. Soc. Zool., 35(D): 109-127.
21	Hagra, A.E.; El-Naggar, M.M.; Ogawa, K.; Bedeer, A. and El-Naggar, A.M. (2000):	Seasonal population dynamics of the gill monogeneans of Oreochromis niloticus and Tilapia zilli at Mansouria Canal and Manzala Lake in Egypt	J.Union Arab Biol., 14(A): 531-547.
22	Hagra, A.E.; El-Naggar, M.M.; Ogawa,	Effect of some ecological parameters of	J.Egypt. Ger. Soc. Zool., 32(D): 205-221

	K.; Bedeer, A. and EL-Naggar, A.M (2000):	the monogenean gill parasites on the cichlid fish <i>Oreochromis niloticus</i> and <i>Tilapia zilli</i> from Manzala Lake and Mansouria Canal at East northern Delta-Egypt.	
23	Nariman, K. Badr EL-Din, Mohammed Bahgat H. Mohamed, and Bedeer, A (2000):	Comprehensive Studies on the effect of benthocarb herbicide exposure on tissues of the fresh water fish <i>Oreochromis niloticus</i> at different water temperatures.	Suez Canal Veterinary Medicine Journal (SCVMJ), III (2), 2000
24	Abdalla A. EL-Shebly, Mohamed A. H. EL-Kady, Abdalla B. Hussein and Md. Yeamin Hossain (2007):	Preliminary Observations on the Pond Culture of Meagre, <i>Argyrosomus regius</i> (Asso,1801) (Sciaenidae) in Egypt	Journal of Fisheries and Aquatic Science 2(5):345-352, 2007
25	Abdalla A. EL-Shebly and Abdalla B. Hussein (2006):	Evaluation of Growth and Production of Meagre (<i>Argyrosomus regius</i>) Reared in Brackishwater Fish Farms	J.Egypt. Ger. Soc. Zool., 50(D): 127-137, (2006).
26	Abdalla A. EL-Shebly and Abdalla B. Hussein (2006):	Effect of Rearing Period on Growth Performance and Fate of Methyl Testosterone (MT) in Methyl Testosterone Treated Mono-sex <i>Tilapia, Oreochromis niloticus</i> .	J.Egypt. Ger. Soc. Zool., 50(A): 163-179, (2006).
27	Abdalla B. Hussein and Abdalla A. EL-	Effect Of Water Quality On Growth Performance And Production Of Fish	Egyptian Journal of Aquatic Biology and Fisheries, Vol. (3) No4

	Shebly (2007):	Reared In Floating Cages At Lake Manzala And River Nile In Egyp.	163-179
28	Mohamed SA. El-Gerbed, Ahmed M. Abu El-Saad, Abdalla B. Hussein , Ehab Tousson	Quercetin ameliorate testicular damage induced by 2, 3, 7, 8-tetrachloro-dibenzo-p-dioxin in Albino Rat	In press

Scientific Publications (Books, Translations, Chapter in Books, etc.)

(use Vancouver system and include only refereed books)

S. No.	Name of Authors	Title	Conference / Symposium Date
1	Abdalla B. Hussein	Principles of Practical zoology	Zoology Department, Faculty of Science, Mansura University, Egypt.

Completed Research Projects:

	Name of Investigator/s	Research Title	Report Date	Funding source & Amount
1.	Abdalla B. Hussein	Amelioration of doxorubicin-induced oxidative cardiotoxicity		[funded by Mansoura University].
2.	Abdalla B. Hussein	2- Role of nitric oxide in amelioration of oxidative stress in diabetes mellitus and its complications		[funded by Mansoura University]

Current Research:

	Name of Investigator/s	Research Title
1.		
2.		
3.		
4.		

Scientific Reports

	Name of Authors	Research Title	Submitted to
1.			

2.			
3.			
4.			

Contribution to Scientific Journals as a Reviewer or as a Member in the Editorial Board:

	Type of contribution	Journal	Institution	Country	from	to
1.						
2.						

Research Areas of Interest

1.	Free radicals and antioxidants in biology and medicine
----	--

Patents:

1.	
2.	

MEMBERSHIP OF SCIENTIFIC AND PROFESSIONAL SOCIETIES AND ORGANIZATIONS:

	Type	Society / council	Address	Date
1.		The Egyptian German Society of Zoology	Faculty of Science, Cairo University	1994
2		Union of Arab Biologists	Faculty of Science, Cairo University	1999
3		Egyptian Society of Experimental Biology	Faculty of Science, Tanta University	2001

Awards and Honors:

	Awards and Honors:	International / National organization	Date
1.			
2.			

TEACHING ACTIVITIES: *Delivering Lecture/Workshops & other Teaching Methods*

- Theoretical courses:**

program	Course name	Course symbol
medicine	biology	Boil-133
Applied medicine	biology	Boil-131
dentistry	General biology	Boil-102
nursing	Human biology	Boil-121
Computer science & IT	biology	Boil-222
Applied medicine	ecology	Boil-213

Course Coordination:

	Course Title & Code	Coordination	Co-coordination	Undergrad.	Postgrad.	from	to
1.							
2.							
3.							
4.							

Guest/Invited Lectures for Undergraduate Students:

	Course Title & Code	Subject	College & University	Date
1.				
2.				
3.				
4.				

Guest/Invited Lectures for Postgraduate Students:

	Activity/Course Title & Code	Subject	College & University or program	Date
1.				
2.				
3.				

Student Academic Supervision and Mentoring:

	Level	Number of students	from	to

1.			
2.			
3.			

Supervision of Undergraduate Student Research:

	From - to	Level & course	Title	No. of students
1.				
2.				

Ongoing Research Supervision:

	Degree Type	Title	Institution	Date
1.				
2.				
3.				

Participation in Examinations *(as an External/internal examiner)*

	External/internal	College & University or program	Specialty	Date
1.				
2.				
3.				

ADMINISTRATIVE RESPONSIBILITIES, COMMITTEE MEMBERSHIP & COMMUNITY SERVICE:

(beginning with the most recent)

Administrative Responsibilities:

	from	to	Position	Organization
1.	1997	now	Coordinator of Dept. of Biology	College of Medicine – University of Dammam, Kingdom of Saudi Arabia
2.				
3.				

Committee Membership:

	from	to	Committee	Organization
1.				
2.				
3.				
4.				
5.				

Scientific Consultations:

	from	to	Institute	Full-time or Part-time
1.				
2.				
3.				

Volunteer Work:

	from	to	Type of Volunteer	Organization
1.				
2.				
3.				

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

1.	Computer skills
2.	Information technology

LAST UPDATE: 25 August, 2013