



Name: Hanadi bint Bakr bin Ahmed Baghdadi

Position: Assistant Professor of Parasitology

Personal Information

Nationality: Saudi

Date of Birth | 25/7/1395 H. - 13/8/1975

Department | Biology

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Language Skills

Speaking	Writing	Reading	Language
√	√	√	Arabic
√	√	√	English
√	√	√	Other

Academic qualifications and certificates (starting with the most recent)

Specialization	echo place t	Academic Certificate	Date
parasites	College of Science for Girls - University of Dammam	Ph.D.	4/19/1431 – 4/4/2010



parasites	College of Science for Girls - University of Dammam	MSc.	27/2/1425 – 17/4/2004
Zoology	College of Science for Girls - University of Dammam	BSc.	Safar / 1417 – 17/6/1996

Research Title for both Ph.D. and MSc.

Some Studies on Eimeria Stiedae infecting Rabbits in the Eastern Region of Saudi Arabia and Effect of Some Natural Substances in Treatment of Experimental Coccidiosis	Ph.D.
Studies on Gastro-intestinal Helminthes infesting some Local and Imported Goats in the Eastern Region of Saudi Arabia	MSc.

Professional Record (starting with the most recent)

Date	Place and address of the place of work	Post Grade
25/7/1431 – 7/7/2010	College of Science for Girls in Dammam	Assistant Professor
12/19/1426 – 19/1/2006	College of Science for Girls in Dammam	Lecturer



5/2/1418 – 10/6/1997	College of Science for Girls in Dammam	Teaching Assistant
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Scientific Specialization and Areas of Interest

Parasites and arthropods (parasites)	Specific specialization
Biology (zoology)	General specialization
1- The use of plant alternatives in the treatment of various parasitic diseases	Areas of Scientific Interest
2- Environmental studies in marine life, specifically the study of parasites of all kinds in fish	
3- Transfer and localization of laboratory techniques and accreditation	
4- Quality, conformity and calibration activities	

Administrative Positions (starting with the latest)

Date	Administrative Position
27/2/1440 – 5/11/2018 to date	1- Administrative and Financial Deputy Director of the Center for Basic and Applied Scientific Research BASRC
20/6/1440 – 25/2/2019 to date	2- Head of the project to equip the center's laboratories to obtain accreditation 17025 / ISO



	IEC
20/6/1440 - 25/2/2019 to date	3- Head of the project to establish the EHS program for the center
20/6/1440 - 25/2/2019 to date	4- Project Leader for Establishing the Fire and Safety Program
26/6/1440 - 3/3/2019 to date	5- Head of the Standards and Metrology Unit at the Center for Basic and Applied Scientific Research BASRC
01/01/1437 – 14/10/2015 until 2/6/1440 – 7/2/2019	6- Vice Dean of Student Affairs for Student Activities at the Colleges Compound in Al-Rayyan
1436 - 2015 to date	7- Head of the project "Accreditation and Qualification of Dammam University Laboratories as a National Reference" of the University Vice Presidency for Studies, Development and Community Service
1436 - 2015	8- Vice President of the International Summer Enrichment Program RSI
1435 - 2014	9- Head of Mawhiba Summer Enrichment Program at the University of Dammam
2/10/1433 – 20/8/2012 until 1435 - 2014	10- Vice Dean of the College of Science for Community Service and Sustainable Development
12/07/1434 – 22/5/2013 until 17/1/1440 – 27/9/2018	11- Head of the Laboratories Research Unit at the College of Science
7/2/1433 – 1/1/2012	12- Vice President of the Research Units at the College of Science



Memberships and Committees

First: Memberships

Date	Membership Area
19/3/1439 – 7/12/2017 to date	Member of the Student Fund Board of Directors
12/23/1438 – 14/9/2017 until 2/6/1440 – 7/2/2019	Member of the Student Leadership Program Committee
1436 - 2015	Member of the research, academic and applied studies team formed to activate the strategic memorandum between the University of Dammam and Saudi Aramco
1435 - 2014	Member of the Academic Program Development Committee
1435 - 2014	Member of the Eleventh Standard Committee for Academic Accreditation
4/9/1435 – 1/7/2014 until 1439 - 2018	Member of the Council of the Deanship of Scientific Research
4/24/1438 – 22/1/2017 until 1439 - 2018	Member of the College of Scientific Council
26/5/1438 – 23/2/2017 to date	Member of the executive plan work team in the cooperation areas program regarding laboratories, accreditation, calibration, quality, and knowledge
From 5/6/1433 – 26/4/2012 until the end of the project	Member of the Implementation Committee of the Infrastructure Project for Research Unit Laboratories at the College of Science and to review the submitted offers and specifications



1433 – 2012 to 1434 - 2013	Member of the work team assigned the task of preparing and implementing the initiative to promote the Saudi universities social responsibility
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Second: Committees

Date	Committee area
1433 - 2012 until 1434 2013	Head of the Course Description Committee for the General Parasites Course - for the Second Semester
1431 - 2010 until 1432 - 2011	Committee Chairperson: <ul style="list-style-type: none"> • Health and Environmental Activities at the Colleges of Arts and Sciences • Coordination and Technical Performance of BSc. Laboratories, the Department of Biology
1431 – 2010 until 1432 - 2011	Member of the Examination Committee, Department of Biology - Zoology Section
1430 - 2009 until 1431 - 2010	Committee Chairperson: <ul style="list-style-type: none"> • Timetable for the academic year work at the Department of Biology - Division of Zoology • Inventory and Orders in the Department of Biology - Zoology Section • Devices, chemicals and glassware, Department of Biology – Zoology Section
From 1430 2009 until 1431 – 2010	Member of the Committee for the Final Practical Tables, Department of Biology - Zoology Section



From 1430 2009 until 1431 - 2010	Computer Supervisor at the Zoology Monitoring Committee
From 1428 – 2007 to until 1429 - 2008	Chairperson of the Equipment, Chemicals, Glasses and Orders Committee, Department of Zoology
1427 – 2006 until 1429 - 2007	Committee member: <ul style="list-style-type: none"> • Academic Advising in the Department of Zoology • The library of the zoology department
From 1425 - 2004 until 1429 - 2005	Committee member: <ul style="list-style-type: none"> • Appliances, Chemicals and Glassware • Postgraduate Studies
From 1424 -2003 until 1429 - 2004	Committee member: <ul style="list-style-type: none"> • Academic Counseling at the Department of Zoology • The library of the Department of Zoology • Social Cultural Activity at the Department of Zoology • Safety and Security the Department of Zoology • Equipment at the Department of Zoology
From 1423 -2002 until 1429 - 2003	Committee member: <ul style="list-style-type: none"> • Academic Advising in the Department of Zoology • The library of the zoology department • Security and safety at the Department of Zoology • Equipment of the Department of Zoology
From 1422 - 2001 until 1429 - 2002	Committee member: <ul style="list-style-type: none"> • Academic Counseling in the Department of Zoology



- Equipment of the Department of Zoology

Scientific Achievements

Published Scientific Research

Publishing Entity and Date Publishing	Search Title	Researchers' names	#
MDPI (Pathogen) <u>ISSN 2076-0817</u> Accepted - 9 Aug. / 2022	Molecular Epidemiology and Species Diversity of Tick-Borne Pathogens of Animals in Egypt: A Systematic Review and Meta-analysis	El-Sayed El-Alfy, Ibrahim Abbas, Hanadi Baghdadi, Shimaa Abd El-Salam El-Sayed, Shengwei Ji, Mohamed Abdo Rizk	1
Brazilian Journal Of Veterinary Parasitology 31 (3) : 1 – 11 , 2022	Morphomolecular identification and considerations of the infestation site adaptations of <i>Pricea multae</i> (Thoracocotylidae: Priceinae) from <i>Scomberomorus commerson</i> , off Arabian Gulf, Saudi Arabia	Hanadi Baker Baghdadi ^{1,2} ; Afaf Abdullah Mubark Al-Salem ^{1,2} ; Mustafa Mohamed Ibrahim ³ ; Abdelgayed Metwali Younes ⁴ ; Salama Mostafa Aboelenin ⁵ ; Elsayed Mahmoud Bayoumy ^{4*}	2



<p>DISEASES OF AQUATIC ORGANISMS</p> <p>Vol. 144: 221–230, 2021</p>	<p>Morphomolecular and pathological study of Scaphanocephalus sp. in new host <i>Siganus argenteus</i> in the Arabian Gulf</p>	<p>Afaf Abdullah Mubark Al-Salem^{1,2}, Hanadi B. Baghdadi^{1,2}, Mahmoud A. Mahmoud^{3,*}, Mustafa Ibrahim^{4,5}, Elsayed M. Bayoumy⁶</p>	<p>3</p>
<p>Peer, Journal, 2021</p>	<p>Identification of <i>Theileria</i> spp. in sheep and goats from Jeddah, Saudi Arabia, using molecular techniques</p>	<p>Dina M. Metwally¹, Reem Alajmi ², Muslimah N. Alsulami ³, Isra M. Al- Turaiki ⁴, Rewaida Abdel- Gaber^{2,5}, Afrah F. Alkhuriji², Haleema H. Albohiri ³, Khalil Mohamed ⁶, Hanadi B. Baghdadi^{7, 8}, Manal El-Khadragy^{9,10}, Guillermo T. Isaias¹¹ and Saeed El-Ashram^{11,12,13}</p>	<p>4</p>



<p>Saudi Journal of Biological Sciences</p>	<p>Prevalence of head lice (Pediculus humanus capitis) infestation among schools' workers in the Eastern Region, Saudi Arabia ☆</p>	<p>Hanadi B. Baghdadi a, b, *, Eltigani OM Omer c, Dina M. Metwally d, Rewaida Abdel-Gaber e, f</p>	<p>5</p>
<p>Journal of Photochemistry & Photobiology, A: Chemistry 418 (2021) 113,393</p>	<p>Designing of highly active g-C₃N₄/Sn doped ZnO heterostructure as a photocatalyst for the disinfection and visible degradation of the organic pollutants under light irradiation</p>	<p>Mudassar Sher a, Mohsin Javed a, *, Sammia Shahid a, Othman Hakami b, Muhammad Azam Qamar a, Shahid Iqbal c, *, Murefah Mana AL-Anazy d, *, Hanadi B. Baghdadi e, f</p>	<p>6</p>
<p>Environmental Technology & Innovation journal 22 (2021) 101430</p>	<p>Eco-benign approach to produce biodiesel from neem oil using heterogeneous nano-catalysts and process optimization</p>	<p>Saima Noreen a, Kalsoom Khalid a, Munawar Iqbal b, *, Hanadi B. Baghdadi c, d, Numrah Nisar e, Umme Habibah Siddiqua f, Jan Nisar g, Yassine</p>	<p>7</p>



		Slimani h, Muhammad I. Khan i, Arif Nazir b, *	
Diseases Of Aquatic Organisms, Vol. 144 221-230, May 2021	Morphomolecular and pathological study of <i>Scaphanocephalus</i> sp. in new host <i>Siganus argenteus</i> in the Arabian Gulf	Afaf Abdullah Mubark Al-Salem, ^{1&2} Hanadi B. Baghdadi, ^{1&2} Mahmoud A. Mahmoud, ^{3*} Mustafa Ibrahim ^{4&5} and Elsayed M. Bayomy ⁶	8
Arabian Journal of Chemistry	Zinc oxide nanoparticles fabrication using <i>Eriobotrya japonica</i> leaves extract: Photocatalytic performance and antibacterial activity evaluation	Arif Nazir, Ali Akbar, Hanadi B. Baghdadi, Shafiq ur Rehman, Eman A. Alabbad, Mahvish Fatima, Munawar Iqbal, Nissren Tamam, Norah Alwadai, Mazhar Abbas	9
Animals 2021, 11, 689	<i>Oestrus ovis</i> L. (<i>O. ovis</i>) (Diptera, Oestridae) larvae prevalence and molecular characteristics in infected sheep and goats from Riyadh, Saudi Arabia	Dina M. Metwally *, Shurug A. Albasyouni, Ibrahim AH Barakat, Isra M. Al-Turaiki, Amal M. Almuhanha,	10



		Muhammad A. Bashir, Hanadi B.	
Mater.Express, 2018	Multifunctional TiO ₂ microspheres-rGO as highly active visible light photocatalyst and antimicrobial agent. Mater.Express, 8 (4):345-352	Hanan H. Mohamed, Ines Hammami, Hanadi B. Baghdadi, Suhailah S. Al-Jameel. (2018).	11
Aus.J. Basic App. Scien. 2013).	Light and scan electron microscope on caligus Kuwaitensis (copepod: siphonostomatoida), from Arabian Gulf doubleur Bream, acanthopagrus bifascitatus of Dammam, Saudi Arabia. Aus.J. Basic App. Scien. 7 (8): 974-978	Elsayed M. Bayomy, Hanadi B. Baghdadi 1,2 2 and 3Mohey A. Hassanein (2013).	12
Global Veterinaria 2013	New Record of Parasitic Praniza Larva of Gnathia pantherina; Smit and Basson, 2002; from Arabian Gulf Gray Grouper Epinephelus tauvina Caught	Elsayed M. Bayomy, Hanadi B. Baghdadi 1,2 2 and 3Mohey A. Hassanein (2013).	13



	from Saudi Coastal Water of Dammam. Global Veterinaria 11 (4): 414-419, 2013		
Global Veterinaria 2013	Psudorhabdosynochus dammami sp. Nov. (Monogenea: Diplectanidae) From Giveasy Grouper, (Epinephelus tauvina) from the Arabian Gulf, off Dammam, Saudi Arabia. Global Veterinaria (103): 123-128.	Elsayed M. Bayomy, Hanadi B. Baghdadi 1,2 2	14
J. food Agri. Envi. 2011	Anticoc cidial activity of Nigella sativa L. J. food Agri. Envi., 9 (1): 132-139.	<u>Hanadi, B. Baghdadi</u> and Ebtisam M. Al-Mathal (2011)	15
J. Egypt. Soci. Parasitol. 2010	Anti-coccidial effect of Commiphora molmol in the domestic rabbit (Oryctolagus cuniculus domesticus L) J. Egypt. Soci. Parasitol., 40 (3): 653-668.	<u>Hanadi, B. Baghdadi</u> and Ebtisam M. Al-Mathal (2010)	16



J. Egypt. GER Soc. 2001	Gastrointestinal Helminthes infecting some local and imported goats in the eastern region of Saudi Arabia. J. Egypt. GER Soc., 53B: 1-44.	Enas, A. Dosoky; Ebtesam , M. AL-Mathal and <u>Hanadi, B. Baghdadi</u> (2001).	17
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Current Research in Progress:

Search Title	Researchers' names	#
The prevalence and pathogenicity of Psoroptes cuniculi (Acari: psoroptidae) infestations in Domestic Rabbits in Eastern provinces in Saudi Arabia	Hanadi Bakr Baghdadi	1
Rabbits as a Domesticated farm animal infected with one of the primary parasites” <i>Eimeria stiedae</i> With a highlight on the incidence & prevalence, types, treatment and the Possible natural alternatives.	Hanadi Bakr Baghdadi	2
Repurposing of the Malaria Box for Babesia microti in Mice Identifies Novel Active Scaffolds against Piroplasmosis	Mohamed Abdo Rizk, Hanadi B. Baghdadi, Shimaa Abd El-Salam El-Sayed, Rasha Eltaysh, Ikuo Igarashi	4
Statistical Study Of Gastrointestinal parasites in ruminants in Eastern province in Saudi Arabia	Hanadi Bakr Baghdadi	5



Scientific Production:

Date	Search Title	Classification	Researchers' names	#
1423 - 2002	"Meat and its relationship to human health" Dammam City Municipality General Administration of Environmental Health Eastern Region- Kingdom of Saudi Arabia Saudi Arabia	Booklet	Dr. Khalifa Abdullah Al- Saad and Hanadi Baghdadi	1

Contributions and Participation in Scientific Conferences

Contribution area	Place and date	Conference title	#
Attendance	Electronic conference - via an enrichment platform – October 20 2021	Change management and strategic leadership	1
Attendance	Electronic conference - via an enrichment platform – Jan 28 2021	The management of change	2
Attendance	Electronic conference - via an enrichment platform –	Preparation and implementation of government programs and initiatives	3



	October 11 2021		
Attendance	Imam Abdul Rahman bin Faisal University 6 – April 7 – 2021	“International Webinar on Science, Sustainable Development and Ecosystem in Saudi Arabia 2021”	4
Participation with a worksheet	Marrakesh - Kingdom of Morocco 17-18 October 2019	The nineteenth annual conference, organized by the Arab Administrative Development Organization, entitled Requirements for the localization of smart infrastructure in Arab countries to achieve the 2030 Sustainable Development Goals.	5

Participation with a worksheet	Western Region - Jeddah 29- 31/October /2019	The thirty-third annual meeting of the Saudi Society for Life Sciences	6
2/2/1439 – 22/10/2017	Research Unit - College of Science	Organizing and implementing the first introductory forum for research unit laboratories at the College of Science	7
15/8/1439 – 1/5/2018	Deanship of Preparatory Year	Participation in the first scientific day of the Deanship of the preparatory year at the university	8



11/7 1439 – 28/3/2018	Saudi Standards Organization for Quality and Metrology in Riyadh	Attending the Occupational Health and Safety Conference in Riyadh	9
24/7/1439 – 10/4/2018	Studies, development and community service	Geographical Information Systems Forum at the University	10
Attendance and Participation	Manama - Bahrain December 18-20, 2016	Conference on the development of scientific research in higher education	11
Coordinator of the women's section of the conference At Imam Abdulrahman bin Faisal University (formerly Dammam University)	Imam Abdulrahman bin Faisal University (formerly Dammam University) 24-25/07/1437 – 1-2/5/2016	The seventh scientific conference for male and female university students in the Kingdom	12
Attendance	Imam Abdulrahman bin Faisal University (formerly Dammam) Al Rakah Complex 16-18/5/1436 - 5-7 April 2015	The first scientific conference entitled 1 st Annual Scientific Research Update: Medicine and Biomedical Research 2015	13



<p>Participation in refereeing the contributions by students participating in the meeting preparation</p>	<p>Imam Abdulrahman bin Faisal University (formerly Dammam) Al Rayyan Complex 11-12/2/1435 – 15 -16/2/2013</p>	<p>Fifth Scientific Conference for Students and female students of higher education in the Kingdom</p>	<p>14</p>
<p>Participation in counseling and guidance For students participating in the meeting preparation</p>	<p>Imam Abdulrahman bin Faisal University (formerly Dammam) Al Rayyan District Complex 25-26/3/1434 – 6-7/2/2013</p>	<p>The Fourth Scientific Conference for Students of Higher Education in the Kingdom</p>	<p>15</p>
<p>Participate in referring the contributions by students participating in the preparatory meeting</p>	<p>Imam Abdulrahman bin Faisal University (formerly Dammam) Al Rayyan District Complex 25-26/3/1434 - 6-7/2/2013</p>	<p>The Fourth Scientific Conference for Students of Higher Education in the Kingdom</p>	<p>16</p>



Attendance	King Fahd University Hospital 20/4/2011	The scientific conference tagged with the title ' Update in Laboratory Medicine "	17
Member of the organizing committee	Eastern Province - Dammam 23-26/10/1425 – 6 -9/12/2004	The Fourth National Meeting for Intellectual Dialogue - King Abdulaziz Center for National Dialogue	18
Attendance	King Fahd University Hospital 27-28/3/2002	The 4 th infection disease update "hospital infections"	19

Contribution and Participation in Scientific

Meetings

Contribution area	Place and date	Scientific meeting title	#
Attendance	Saudi Standards Organization - Riyadh 18/8/1442 – 31/3/2021	"Artificial Intelligence in Metrology"	1
Attendance	Imam Muhammad Ibn Saud Islamic University, Riyadh, 26-27/3/1440 – 4-5/12/2018	Saudi Universities Forum for the Prevention of Drugs and Psychotropic Substances	2
27/7/1440 - 3/4/2019	Member of the jury for projects Male and female students	Management Sciences Forum at the College of Applied Studies and Community Service	3



	participating in the forum		
21-22/01/1437 – 3-4/11/2015	The National Anti-Narcotics Committee in the Eastern Province and an awareness lecture on the dangers of drugs	The second women's induction forum for the National Project for Drug Prevention (Nibras)	4.
7/5/1435 - 8/3/2014	MINISTRY OF HIGHER EDUCATION	The fourth meeting of the leaders of the higher education institution	5
4-5/12/2013	Novotel Hotel - Al Khobar	The scientific meeting entitled: Updates in pathology And laboratory medicine	6
1-2/5/1434 - 13-14/3/2013	MINISTRY OF HIGHER EDUCATION	The third meeting of the leaders of the institutions of the Ministry of Higher Education	7
Attendance	Deanship of Scientific Research Science for girls in Dammam during the period 18 - 25 / 5 / 1430 – 13- 20/5/2009	The second scientific meeting entitled "Product of Scientific Pioneers"	8.



Attendance	Deanship of Scientific Research - College of Science for Girls in Dammam during the period from 20/4 - 2/5/1429 – 26/4/2008 – 7/5/2008	The first scientific meeting entitled "Product of Scientific Pioneers"	9.
Attendance	Deanship of Scientific Research Scientific activity plans for the Colleges of Arts and Sciences for Girls in Dammam 13/2/1429 -	Scientific seminar entitled: Scientific research: its status, reward, and images of its support	10
Attendance	College of Science for Girls in Dammam 3/2/1428 – 21/2/2007	Introductory meeting to clarify the mechanism of work in the city King Abdulaziz for Science and Technology and ways to cooperate with it	11

Contributions and Participation in Lectures

Contribution area	Place and date	Lecture Title	#
Presentation	Students of the RSI International Summer Mawhiba Program, Dammam Community College 7-10/2015	A lecture entitled "Safety in Labs"	1



Attendance	Deanship of University Education Development 15-17/07/1436 – 4-6/5/2015	A lecture entitled Communication skills for lecturers and university professors	2
Organization and Attendance	College of Science 15/7/1435 – 14/5/2014	Cultural lecture entitled: "New Corona" Within the activities of the Knowledge Ambassadors Initiative, which Launched by the Deanship of Community Service and Development ACS Sustainable	3
Organization and attendance	Dammam Rakah University 16/6/1435 – 16/4/2014	An educational lecture entitled: "Absent consciousness" within the activities of the Knowledge Ambassadors initiative, which Launched by the Deanship of Community Service and Development sustainable	4
Attendance	College Development and Training Office, College of Science for Girls in Dammam 28/11/1427 – 19/12/2006	Lecture Electron migration techniques for isolating and identifying biological molecules	5



Attendance	Saudi Society of Biology Microorganisms and Infectious Diseases - held at Dhahran International Hotel, 18/2/2004	Saudi Society for Medical Microbiology and infectious diseases	6
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Contribution and Participation in Training Courses

Date	Course title and organizer	#
13 – 15 July 2022	ISO9001 - 9011 Quality Management Lead Auditor General Organization for Technical and Vocational Training – Expert Educational Institute for Training	1
25 January 2022	The role of the leader in work groups prepared for public administration - Ethraa	2
29 January 2022	Preparation and implementation of government programs and initiatives Prepared by the Public Administration - Ethraa	3
20 October 2021	Change management and strategic leadership preparer of public administration - Ethraa	4
20/10/2021	"Change Management and Strategic Leadership" - Public Administration Prepared – enrichment	1
24-27/1/2021	"Laboratory Quality Management System" - ISO IEC 2017: 17025 Lab Quality Management System - ISO / IEC 17025: 2017 Saudi Chemical Society - Riyadh	2
From 2014 until 2021	Training program for graduates of the College of Science in research laboratories	3



13-15/09/2015	A training program entitled "Effective Administrative Supervision Skills" Training Center in Sharjah Chamber	4.
March 2015	Training course entitled "Kifayat Program" Organized by the Deanship of University Development	5
15-16/02/1435 – 18/12/2013	Training course entitled The introductory course for introducing the electronic administrative communication system E.morasalat	6.
28/7 - 3/8/1436 - 17/5-215/2015	Training course entitled "Skills of an Effective Academic Leader" Center for Developed Methods in Turkey - Istanbul for	7
27-30/04/1436 – 16-19/22015	Training course entitled "Developing the skills of academic department heads", which was organized by the Deanship of Administrative Development	8
26-28/07/1435 – 25- 27/5/2014	Training course entitled "Events and Conferences Management" Organized by the Deanship of Community Service and Sustainable Development	9.
15-16/10/2013	Training course in the use of some advanced microscopes Olympus microscope model: BX53, IX51, SZX16, SZX61 With digital camera and software	10



	<p align="center">College of Science Salhia Medical Corporation</p>	
<p>27/11 – 1/12/1434 - 3-6/10/2013</p>	<p align="center">The course is entitled: Virtual learning environment (Blackboard - Tegrity - collabo-rate) Dammam College of Arts</p>	11
<p>13/5/1434 - 25/3/2013</p>	<p align="center">STP U20 (Automated Tissue Processor) Training Course Fouad Abdul Jalil Al Fadli & Sons Trading Company M. Jawad Ahmed Jalil m. Omar Abdel Wahab Baomar</p>	12
<p>11/13/1433 - 09/19/2012</p>	<p align="center">The course titled Value of electron microscopy in today's world of medical Research Sofitel Hotel in Al Khobar - Al Nayzak Systems Corporation global engineering</p>	13
<p>25-26/6/1432 28-29/5/2011</p>	<p align="center">Training course entitled Assessment Strategies, Medical Sciences Unit - University of Dammam</p>	14
<p>12 - 13/3/1432 – 26-17/1/2011</p>	<p align="center">Scientific Work Place (swp) the training course at the College of Science for Girls in Dammam</p>	15
<p>3- 9/7/1423 – 10-16/9/2002</p>	<p align="center">The first educational course entitled "University Teacher Preparation" held at the Faculty of Arts</p>	16



29/6 - 2/7/1423 – 7/9/-9/9/2002	Guidance and counseling course held at the College of Arts for Girls in Dammam	17
18/1/1418 – 24/5/1997	Microsoft Excel Course - Al-Bassam Institute	18
23/12/1417 – 30/4/1997	Microsoft Windows Word Course - Al-Bassam Institute	19

Contributions and participation in
workshops

Date	Workshop address and organization	#
10/9/2018	Workshop entitled "Research Ethics RDO Office - Ministry of Education - Riyadh	1
25/5/1439 - 11/14/2017	Participation in a workshop tagged with: The Third Sector - Prospects and Opportunities Al Fozan Academy for Community Service to develop the leaders of non-profit organizations - Khobar	2
01/09/1437 – 6/6/2013	Workshop entitled Positive Academic Leadership	3

10/22/2015	'Positive Academic Leadership' Coral International Hotel - Khobar	
12/29/1436 - 10/12/2015	Advanced Electron Microscopy Techniques Life Science & Material Science seminar Sofitel Hotel - Al Khobar	4



11/08/1436 - 08/23/2015 -	A workshop entitled Animal Models Genetic Engineering and Advances in Animal Models Phenomics, University of Dammam	5
10-12/05/1436 - 1-3/3/2015	A workshop entitled Occupational safety and security in research laboratories, which was organized by the research units at the Faculty of Science	6
23/4/1436 – 12/2/2015	A workshop entitled Brainstorming to approve the general policies of the Deanship of University Education Development	7
21/4/1436 – 10/2/2015	A lecture entitled "Creative Thinking" organized by the Deanship of University Education Development	8
12/10/2015	Training workshop entitled: “Advanced Electron Microscopy Techniques for Life Science & Material Science Seminar “Le Meridien Hotel - Al Khobar	9
13-15/9/2015	A workshop entitled "Effective Administrative Supervisory Skills" Sharjah Chamber - Dammam	10
15-16/2/1435 – 18-19-12/2013	Training workshop entitled "The introductory course for introducing the electronic administrative communication system" Center for Documents and Administrative Communications - University of Dammam	11



25/2/1436 - 17/12/2014	Training workshop entitled: "Web of Science" Optimizing the use of the Web of Science to organize and manage references "End Note"	12
6-7/1/2014	A workshop entitled Toward a successful strategic plan Meridien Hotel - Al Khobar	13
12/13/1434 - 23/2/2013	Recruitment and recruitment skills (The Chamber of Commerce and Industry in the Eastern Region)	14
12/1/1433 - 12/1/2012	A workshop entitled Atomic Force microscopy Tribology and mechanical Testing surface profilometry Sofitel Al-Khobar Hotel - Al-Nayzak International Engineering Systems Corporation	15
29/11/1433 - 14/10/2012	A workshop entitled Using the electronic catalog of Dammam University libraries and the unified search engine at the College of Science - University of Dammam	16
8/4/2012	A workshop entitled "Strategies for increasing student's success through active and collaborative learning Command Center - the Academy - Ministry of Education	17
7/4/2012	A workshop entitled "Leading excellence through innovative and high impact practices	18



	Academic Leadership Center - Ministry of Higher Education - Riyadh	
2-3/11/1433 - 18-19/9/2012	A workshop entitled Strategies for improving research outcomes - The University of Dammam	19
1 / 6 / 1432 - 4/5/2011	A workshop entitled ' Principles of Curriculum development ' Applied Sciences - University of Dammam	20

Teaching Activities

A - Undergraduate Level

Contribution Area	Level	Course	#
Teaching	First - zoology	Practical primatology	1
=	First - zoology	General Zoology	2
=	First - chemistry	General Zoology	3
=	First - Physics	life sciences perspective	4
=	Second - botany and microbiology	General Parasitology (1) Practical	5
=	Second - botany and microbiology	Practical Invertebrate Science	6
=	Fourth - botany and microbiology	general entomology	7



=	Sec - Biology - Division Plant and Microbiology	General Parasitology - A review 1	8
=	sec - zoology	General Parasitology - Practical 1	9
=	sec - zoology	Mollusk and echinoderms science	10
=	sec - zoology	Practical cytogenetics	11
=	Third - zoology	Practical herpetology	12
=	Third - zoology	Practical Ornithology	13
=	Fourth - zoology	General Parasitology - Practical 2	14
=	Fourth - zoology	Laboratory Methods	15
=	Fourth - zoology	Pollution science and environmental protection view	16
=	Sec - Biology - Zoology Division	General Parasitology - A review 1	17
=	Fourth - Biology - Zoology Division	General Parasitology - Practical 2	18
=	Fourth - Biology - Zoology Division	General Parasitology - A view of 2	19
=	Preparatory year	healthy culture	20
=	Third - alive	general parasites	21
=	Fourth - neighborhoods	general immunity	22
=	M 3 - Biology department	Foundation of Parasitology	23
=	Biology	Vector Born of Parasitology Diseases	24



B- Postgraduate stage

Contribution Area	Level	Course	#
Teaching	MSc.	General Parasitology - Practical	1

Committee memberships and scientific consultations

Work	Name and location of the professional scientific association and body	#
Arab Republic of Egypt	Member of the Egyptian German Zoological Society - Cairo University	1
Arab Republic of Egypt	Member of the Union of Arab Biologists - Cairo University	2
Kingdom of Saudi Arabia	Member of the Saudi Society of Microbiology and Infectious Diseases	3

Scientific Consultations:

full time - part time	Work	Consultation	#
	Al-Hussan National Schools - Al-Bassam Schools -	Providing scientific advice and research guidance to a number of students participating in creativity and innovation competitions in schools	1



Financial grants, awards and certificates of appreciation obtained by the member A - financial grants

Date	The donor	Award Name	#
1429	King Abdulaziz City for Science and Technology	Grant Financial support to complete a PhD thesis No. AT-16-101	1
1423 AH	King Abdulaziz City for Science and Technology	Financial grant financial support to complete a letter Masters No. A - 10 - 2	2

B - Certificates of Thanks and Appreciation

Date	The donor	Degree	#
1441-1442 – 2019-2020	Alumni and Professional Development Office at the College of Science	A certificate of Thanks and Appreciation for supervising the training of female graduates of the Faculty of Science in laboratories	
1440-1441 – 2018-2019	Alumni and Professional Development Office at the College of Science	A certificate of Thanks and Appreciation for supervising the training of female graduates of the Faculty of Science in laboratories	1
1439-1440 – 2017-2018	Alumni and Professional Development Office at the College of Science	A certificate of Thanks and Appreciation for supervising the training of female graduates of the Faculty of Science in laboratories	2



21-20/11/2018	General Supervisor of the Association Branch Saudi Chemical in the Eastern Province	A certificate of Thanks and Appreciation from the general supervisor of the branch of the Saudi Chemical Society in the Eastern Province for participating in the training course on XRD Analytical Device Uses	3
25-26/4/1439 – 12/1/2018	Executive Director of the Command Center	A certificate of Thanks and Appreciation from the Leadership Center for participating in the presentation and implementation of the training program The Seven Habits of Highly Effective Leaders	4
1439 – 2018	Director of Social Nursery Department in Dammam	Certificate of Thanks and Appreciation from the social nursery	5
1439 – 2018	Alumni Center Manager	A certificate of Thanks and Appreciation from the director of the Alumni Center and professional development for the training of female graduates in the laboratories of research units	6
1439 - 2018	Dean of the College of Science	A certificate of Thanks and Appreciation from the Agency for Studies, Development and Community Service for participation in the "Talent Enrichment Program "	7
1439 – 2018	Dean of Admission and Registration	A certificate of Thanks and Appreciation from the Deanship of Admission and Registration for the introductory meeting with admission	8



		at university	
1439 – 2018	Dean of the College of Science	A certificate of Thanks and Appreciation from the Vice Dean for Graduate Studies for the launch of the Empowerment Initiative for the Emerging Researcher	9
1439 - 2018	Dean of Preparatory Year and Studies Support	A certificate of Thanks and Appreciation from the Deanship of the Preparatory Year for participating in the work of the first scientific day	10
1438 - 1439 – 2017-2018	Dean of the College of Science and Head of Alumni Unit	A certificate of Thanks and Appreciation from the Alumni Unit for training female students of the College of Science	11
1438 - 1439 – 2017-2018	Chief Executive Officer 8. Mrs. Emad Al-Mobaed	A certificate of Thanks and Appreciation from the National Social Development Committee	12
1437 - 1438 – 2016-2017	School Leader A. Bodour Al-Dosari	A Certificate of Thanks and appreciation from the schools of the Dammam Academy for Social Participation in the health program	13
7-10/2/1438 – 7-10/11/2016	His Excellency the Rector of the University	A certificate of Thanks and Appreciation for participating in the seventh student conference	14
15/11/1437- 10/12/1437 –	Mawhiba summer enrichment program management	Certificate of Thanks and Appreciation from the 2016 SARSI Summer	15



18/8/2016- 11/9/2016		Enrichment Program at the University of Dammam	
24-25/07/1437 – 1-2/5/2016	His Excellency the Director of Imam Abdulrahman University Bin Faisal (formerly Dammam)	Certificate of Thanks and Appreciation for coordination work in the Seventh Student Conference at the University of Dammam	16
1437 - 2016	Centre Management	Certificate of Thanks and Appreciation from the challenge center Daytime in Dammam for people with special needs	17
05/07/1437 – 12/4/2016	Dean of the College of Education and Head of the Department of Basic Sciences	Certificate of Thanks and Appreciation for the good reception and distinguished preparation for the visit of faculty members and technicians in the Department of Basic Sciences and to research laboratories	18
7-8/02/1437 – 19-20/11/2015	Dean of the College of Applied Medical Sciences and Head of the Environmental Health Department	Certificate of Thanks and Appreciation for active participation Contribute to the success of our health exhibition in our environment Which was held in Al- Rashid Commercial Complex	19
1436-1437 – 2014-2015	Dean of the College Dr. Share Al-Barrak	A certificate of Thanks and Appreciation for participating in the graduation ceremony of the tenth batch of female students of the College of Science and Arts in Nasiriya	20



7-8/2/1437 – 19-20/11/2015	Dean of the College, Head of the Department of Environmental Health	Certificate of thanks and Appreciation from the College of Applied Medical Sciences	21
20/01/1437 - 2/11/2015	National Committee to Combat Drugs	A certificate of Thanks and Appreciation for participating in the second women's induction forum (Nebras) for drug prevention Ministry of Interior - General Secretariat	22
7/6 – 9/7/2015	Head of the CEE Center Program Saudi Aramco	Certificate of Thanks and Appreciation for the contribution and participation RSI in Mawhiba Summer Enrichment Program	23
16-18/5/1436 – 7-5/4/2015	His Excellency the Director of Imam Abdulrahman University Bin Faisal (formerly Dammam) and Dean of Scientific Research	A certificate of Thanks and Appreciation for attending the first scientific conference tagged with 1 st Annual Scientific Research Update: Medicine and Biomedical Research 2015	24
08/16/1436 – 06/03/2015	His Excellency the Director of Imam Abdulrahman bin Faisal University (formerly Dammam)	A certificate of Thanks and Appreciation on the occasion of the first annual forum "The University's Harvest for the Community" represented by the Deanship of Community Service and Sustainable Development	25
04/02/1436 – 26/11/2014	Dean of the Deanship of University Education Development	A certificate of Thanks and Appreciation for participating in a session:	26



		Brainstorming to approve the general policies of the Deanship of University Education Development	
14/8/1435 – 12/6/2014	Dean of Community Service and Sustainable Development	Certificate of Thanks and Appreciation for the contribution and participation in the Activities of the Deanship of Community Service and Sustainable Development	27
14/8/1435 – 12/6/2014	Dean of Community Service and Sustainable Development	Certificate of Thanks and Appreciation for the contribution participation in the activities of the Deanship of Community Service and Sustainable Development	28
23/6/2014	Head of the summer enrichment program	A certificate of Thanks and Appreciation for presenting a scientific lecture entitled “Parasitology for students” at Al-Faisaliyah Islamic Schools as part of the summer talent activities	29
7-10/6/1435 – 7-10/4/2014	His Excellency the Director of Imam Abdulrahman bin Faisal University (formerly the University of Dammam)	A certificate of Thanks and Appreciation for participating in the activities of the professional forum	30



7/5/1435 – 8/3/2014	Minister of Higher Education	A certificate of Thanks and Appreciation for participating in the fourth meeting of the Leaders of Higher Education Institutions	31
1-3/1/1435 – 4-6/11/2013	Chairman of the Board of Directors of the Saudi Society for Traffic Safety	A certificate of Thanks and Appreciation for the contribution to the activities of the Second Traffic Safety Forum at the Sheraton Hotel in Dammam	32
4/3/1434 – 16/1/2013	Vice Dean for Quality, Development and Academic Accreditation	A certificate of Thanks and Appreciation for the contribution to the success of the campaign (My voice is a partner in change (during the academic year) 1433/34 - 2012/13	33
25/6/1432 – 28/5/2011	Vice Dean of Student Affairs	Certificate of Thanks and Appreciation for participating in the event of Extracurricular activities during the academic year 1431 - 1432 AH	34
19-23/5/1432 – 19-23/8/2011	His Excellency the Director of Imam Abdul Rahman bin Faisal University (formerly Dammam) and the supervisor General at King Fahd University Hospital	A certificate of Thanks and Appreciation for the supervision and follow-up of the blood donation campaign in cooperation with King Fahd University Hospital	35
24/4/1432 AH	Vice Dean for Student Affairs	Certificate of Thanks and Appreciation for participating in the events Honoring ceremony Outstanding Female Students (for female	36



		students in the Faculties of Arts and Sciences)	
15/5/1429 – 20/5/2008	College of Science Administration	A certificate of Thanks and Appreciation for participating in the college's activity	37
11/9/1427 – 4/10/2006	Dean of Scientific Research	A certificate of Thanks and Appreciation for preparing a list of 45 refereed scientific journals for scientific research of various colleges	38
27/8/1425 – 11/10/2004	King Abdulaziz Centre for National Dialogue	A certificate of Thanks and Appreciation for participating in the "Youth Reality and Aspirations" workshops, which was held by King Abdulaziz Center for National Dialogue in the Eastern Province at Prince Sultan Center	39
1425 - 2004	The King Abdulaziz Centre for National Dialogue	A certificate of Thanks and Appreciation for participating in an exhibition The National Dialogue Center at the 3rd IbdAA Forum in Dammam	40
1425 - 2004	Dean of the Women's College	A certificate of Thanks and Appreciation for participating in an exhibition Innovators on the east coast set up at the College of Science for Girls in Dammam	41
20/3/1423 – 1/6/2002	Head of Department of Zoology	Certificate of Thanks and Appreciation for the effort exerted in the Lab Devices Committee	42



1421-1422 – 2000-2001	Dean of the College of Science	A certificate of thanks and appreciation for participating in the college's activity	43
20/11/1421 – 14/2/2001	Head of Department of Zoology	A certificate of thanks and appreciation for participating in the extracurricular activity in the Department of Zoology	44

Competencies and personal skills

Work within work teams and distribute tasks strategically and clearly.	1
Using various computer programs, especially design, analysis and statistics programs.	2
Work in the field of all kinds of work.	3
Organizing meetings, seminars, workshops and scientific events at the level of the center and the university in coordination with the concerned authorities at the highest levels and with high quality.	4

Scientific interests, community service and sustainable development

Study of pathogenic parasites in marine environments, especially the parasites Monogenea in fish.
Research and study in everything related to the effect of various natural alternatives and their extracts and the extent of their impact on parasitic diseases, in addition to reading and following up on scientific and technological developments in the fields of specialization.
Research and study in everything related to the effect of various natural nanoparticles and their impact on parasitic diseases, in addition to reading and following up on scientific and technological developments in the fields of specialization.



Transfer and localization of knowledge in everything related to scientific laboratories and their development and their various fields.
Research and study in everything related to the effect of various natural alternatives and their impact on parasitic diseases, in addition to reading and following up on scientific and technological developments in the fields of specialization.
Studying the active substances of natural substances and their precise effect on the parasite and its life cycle, and exploring the depths of their scientific and research fields.
Participate in organizing and preparing various scientific and training workshops.
Participation in social work that deals with vital issues in society.
Attention to everything related to creativity and innovation in the field of scientific research, intellectual production and laboratories.
Participate in providing social lectures to raise the level of health and cultural awareness among members of society in all social and age groups.
Read and follow up on everything related to standardization and quality activities in national, regional and international bodies concerned with procedures ISO 9001, ISO17025, 14000, 22000.1800 related to scientific laboratories.
Attention and follow-up to all areas related to sustainable development, the environment, its protection and the management of natural resources.
Attention to development, improvement, and raising efficiency and institutional and professional performance in the fields of laboratories.
Paying attention to areas of strategic planning to ensure the health and safety of the environment and human and animal health.



Activating national laboratories and strengthening efforts to manage risks and disasters within an institutional framework; In a manner that contributes to achieving environmental, civil, industrial and economic balance, by contributing to the analysis of biological hazards and disasters, preparing for response, and planning for recovery from their effects in accordance with international and global best practices.

Dr. Hanadi bint Bakr bin Ahmed Baghdadi

Assistant Professor of Parasitology - Biology Department

College of Science – Imam Abdulrahman bin Faisal University