



# Salwa Alhamad

Lecturer

## Personal Data

Nationality | Saudi

Department | Biology

Official UoD Email | Smalhamad@iau.edu.sa

## Language Proficiency

Language	Read	Write	Speak
Arabic	✓	✓	✓
English	✓	✓	✓

## Academic Qualifications

Date	Academic Degree	Place of Issue	Address
2017	(MSc) Distinction in Cancer Cell and Molecular Biology	University of Leicester	United Kingdom
2011	<b>(BSC) First Honorary degree in Zoology</b>	Imam Abdulrahman Bin Faisal University	Saudi Arabia

## Master Title

<b>Master</b>	Statin Resistance in Lung Adenocarcinoma
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## Professional Record:

Job Rank	Place and Address of Work	Date
Demonstrator	Biology Department- College of Science- Imam Abdulrahman Bin Faisal University	2011- 2018

## Current Researches

#	Research Title	Name of Investigator(s)
	Assessment of cardiotoxicity induced by aflatoxin B1 in male rats; Biochemical, histopathological and ultrastructure aspects	Dr. Reda ElMazoudy Dr. Nouf Alaqeel Dr. Meneerah Aljafary Dr. Mashael Alnamshan T.A. Salwa Alhamad T.A. Mona Almustafa T.A. Manal Alnassar



### Contribution to Scientific Conferences and Symposia

#	Conference Title	Place and Date of the Conference	Extent of Contribution
1	<b>Initiating &amp; Empowering Research Groups Initiative</b>	College of Science- Imam Abdulrahman Bin Faisal University (21/10/2018)	Attendance
2	the Saudi Universities Symposium	King Abdullah University of Science and Technology ( 02-04/02/2016)	Attendance
3	Winter Enrichment Program	King Abdullah University of Science and Technology ( 11-15/01/2015)	Attendance
4	“What I Want from My Student”	Imam Abdulrahman Bin Faisal University (28/10/2014)	Attendance
5	Reviewing Experiences of the Winners in Dammam University Excellence in Teaching Award.	Imam Abdulrahman Bin Faisal University (03/01/2014)	Attendance
6	Publishing in the global specialized scientific journals	College of Science- Imam Abdulrahman Bin Faisal University (01/01/2014)	Attendance
7	Preparing Demonstrators and Lecturers to Study Abroad	Imam Abdulrahman Bin Faisal University (25/12/2012)	Attendance
8	Biological Forensic Exhibition	Imam Abdulrahman Bin Faisal University (06/11/2018)	Attendance

### Workshops and Training Courses

#	Title	Place and Date
1	Leading the Discussion for the Development of Higher-order Thinking Skills	Imam Abdulrahman Bin Faisal University (01/01/2014)
2	Reviewing Experiences of the Winners in Dammam University Excellence in Teaching Award	Imam Abdulrahman Bin Faisal University (03/01/2014)
3	Providing Constructive Feedback	Imam Abdulrahman Bin Faisal University (04/01/2014)
4	Class Management	Imam Abdulrahman Bin Faisal University (27/01/2015)



5	Communication Skills	Imam Abdulrahman Bin Faisal University (28/01/2015)
6	Guide to DNA Sequencing	University of Leicester-U.K (01/10/2016)
7	Proteomics tutorial	University of Leicester-U.K (19/10/2016)
8	FACS tutorial	University of Leicester-U.K (21/10/2016)
9	Using 'Word' for long documents	University of Leicester-U.K (01/11/2016)
10	Introduction to Student Learning Development and Writing Skills	University of Leicester-U.K (04/11/2016)
11	Scopus as a Tool to Elevate Scientific Research and Publishing	Imam Abdulrahman Bin Faisal University (09/10/2018)
12	Web of Science	Imam Abdulrahman Bin Faisal University (16/10/2018)
13	Effective Methods to Evaluate Students	Imam Abdulrahman Bin Faisal University (11/09/2018)

#### Membership of Scientific and Professional Societies and Organizations

- MEMBS- Middle East Molecular Biology Sources

#### Teaching Activities

##### Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Forensic Biology	BIOL 406	1
2	Embryology basics	BIOL 445N	9
3	Vertebrates Biology	ZOOL 301	5
4	Cell Biology	BIOL 206	3
5	Comparative anatomy	BIOL 441N	21
6	Animal physiology (1)	BIOL 327N	2
7	Microscopic preparations	BIOL 201N	1
8	Parasitology	BIOL 343N	6
9	Basics of Immunology	BIOL 442N	3
10	Entomology	ZOOL 205O	7
11	General Biology	BIOL 101N	10
12	Histology	BIOL 348N	3
13	Plant Ecology	BIOL 111N	2
14	Cyto-Genetics		1
15	Chordates		3



### Student Academic Supervision and Mentoring

#	Level	Number of Students	From	To
	Undergraduates	20	2017	2018

### Administrative Responsibilities, Committee and Community Service (Beginning with the most recent)

#### Committee Membership

#	From	To	Position	Organization
1	2017	Present	Member	The Safety and Security Unit
2	2015	2016	Vice chairman	Final examination Coordination Committee
3	2013	Present	Member	Midterm Examination Coordination Committee
4	2012	2012	Member	Coordinating and Technical Performance Committee
5	2012	2012	Member	Activities Committee
6	2012	2012	Member	The Library Committee
7	2012	2014	Member	The Final Examination Progress Committee
8	2011	Present	Member	Guidance and Registration Committee
9	2011	2014	Member	The Committee of Quality and Academic Standards Development

#### Volunteer Work

#	From	To	Type of Volunteer	Organization
1	25/10/2018	25/10/2018	Community work	Al-Bassam International School
2	12/03/2018	12/03/2018	Community work	Al-Bassam International School
3	19/12/2017	20/12/2017	Educational awareness program	College of Science - Dammam

#### Personal Key Competencies and Skills:

1	Molecular and Cancer Biology research Skills
2	Planning and Organizing
3	Microsoft Office applications as well as more specialized software
4	Team Work and Communication Skills

#### Last Update

06/12/2018