

Aly I. Morgaan

Ph.D

Assistant Professor

Department of Chemistry

Mobile: : +966 54 350 5757 • Office: +966 3 333 1068

Email: aimorgan@ud.ed.sa

P. O. Box 2114 Dammam, 31451, Saudi Arabia



PERSONAL DATA

Full Name:	Aly <small>First</small>	Ibrahim <small>Father</small>	Aly <small>Grandfather</small>	Morgaan <small>Family Name</small>						
	مرجان <small>اسم العائلة</small>	علي <small>اسم الجد</small>	ابراهيم <small>اسم الأب</small>	علي <small>الاسم الأول</small>						
Nationality:	Egyptian									
Date of Birth:	1	7	/	0	5	/	1	9	6	2
	<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:	Alexandria-Egypt									
Marital Status:	Male									
UD Employee ID:	400390		Date of Joining:							
Department:	Chemistry									
Official UD email:	aimorgan@ud.edu.sa		Other email:	alymorgaan@yahoo.com						
Office Tel. No.	31069									
Mobile No.	0543505757									
Home Tel. No.										

Language Proficiency:

Language:	Read	Write	Speak
Arabic	v. Good	v. Good	v. Good
English	v. Good	v. Good	v. Good
Others	-	-	-

ACADEMIC QUALIFICATIONS: (beginning with the most recent)

Date	Academic Degree	Specialty	Institute	Country
2011	Assistant Professor	Chemistry	Dammam University	Saudi Arabia
1998	Assistant Professor	Chemistry	Alexandria University	Egypt
1993	Assistant Lecturer	Chemistry	Alexandria University	Egypt
1984	Demonstrator	Chemistry	Alexandria University	Egypt

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

PhD:	Studies On The Synthesis Of Nitrogen-Containing Heterocyclic Compounds: <i>acyclo C-Nucleosides Of Condensed Nitrogen Heterocycles</i>
Master:	Studies On The Synthesis Of Polyazaindenes
Fellowship:	

PROFESSIONAL RECORD: (beginning with the most recent)

University Appointments

from	to	Academic Posts	Specialty/Department	Institute & Country

Hospital Appointments

from	to	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")

1.	"The Synthesis of <i>acyclo</i> C-Nucleosides Analogs", Mohammed A. E. Shaban, Mamdouh A. M. Taha, and Ali I. A. Morgaan , <i>First Int. Conf. In Chemistry & Its Applications</i> , Doha, State of Qatar, December 7-9 (1993) p.361.
2.	"The Chemistry of 1,2,4-triazolopyrimidines I: 1,2,4-triazolo[4,3- α]pyrimidines", Mohammed A. E. Shaban and Aly E. A. Morgaan , <i>Advances in Heterocyclic Chemistry</i> , Academic Press, 73 , 131-176(1999).
3.	"The Chemistry of 1,2,4-triazolopyrimidines I: 1,2,4-triazolo[4,3- c]pyrimidines", Mohammed A. E. Shaban and Aly E. A. Morgaan , <i>Advances in Heterocyclic Chemistry</i> , Academic Press, 75 , 243-281(2000).
4.	"The Chemistry of 1,2,4-triazolopyrimidines I: 1,2,4-triazolo[1,5- c]pyrimidines", Mohammed A. E. Shaban and Aly E. A. Morgaan , <i>Advances in Heterocyclic Chemistry</i> , Academic Press, 77 , 345-394(2000).
5.	"Synthesis of <i>acyclo</i> C-nucleosides: 3-(Alditol-1-yl)-5-methyl-7-oxo-1,2,4-triazolo[4,3- α]pyrimidines", M. A. E. Shaban, M. A. M. Taha, A. Z. Nasr and A. E. A. Morgaan , <i>Pharmazie</i> 50 , 784-788(1995).
6.	"Synthesis of <i>acyclo</i> C-nucleosides: sterically controlled regiospecific heterocyclization of <i>aldehydo</i> -sugar {5-methyl-1,2,4-triazino[5,6- b]indol-3-yl} hydrazones to 3-(Alditol-1-yl)-10-methyl-1,2,4-triazolo[4',3'-2,3]1,2,4-triazino[5,6- b]indoles", M. A. E. Shaban,

	A. Z. Nasr and A. E. A. Morgaan, <i>Pharmazie</i> 54 , 580-587(1999).
7.	“Sterically controlled regiospecific heterocyclization of 3-hydrazino-5-methyl-1,2,4-triazino[5,6- <i>b</i>]indole hydrazones to 10-methyl-1,2,4-triazolo[4',3'-2,3]1,2,4-triazino[5,6- <i>b</i>]indoles”, M. A. E. Shaban, A. Z. Nasr and A. E. A. Morgaan, <i>IL Farmaco</i> 54 , 800-809(1999).
8.	“Synthesis and antimicrobial activity of <i>acyclo C</i> -nucleosides: 3-(Alditol-1-yl)-7-oxo-5-phenyl-1,2,4-triazolo[4,3- <i>a</i>]pyrimidines”, M. A. E. Shaban, A. Z. Nasr and A. E. A. Morgaan, <i>Pharmazie</i> 55 , 87-93(2000).
9.	“Sterically controlled regiospecific heterocyclization of aldose 5-ethyl-1,2,4-triazino[5,6- <i>b</i>]indol-3-ylhydrazones to Linearly Annulated 3-Polyhydroxyalkyl-10-ethyl-1,2,4-triazolo[4',3'-2,3]1,2,4-triazino[5,6- <i>b</i>]indoles”, Mohammed. A. E. Shaban, Mamdouh A. M. Taha, A. Z. Nasr and A. E. A. Morgaan, <i>Monatshefte fur Chemie</i> 131 , 487-500(2000).
10.	“10-Ethyl-3-(4-methoxyphenyl)-1,2,4-triazolo[4',3'-2,3]1,2,4-triazino[5,6- <i>b</i>]indole, Mohammed. A. E. Shaban, Ali E. A. Morgaan, and Hyungphil Chun, and Ivan Bernal, <i>Acta Cryst. C</i> 56 , e472-e472(2000).
11.	“Reinvestigation of the regiospecific outcome of heterocyclization of 3-hydrazino-1,2,4-triazino[5,6- <i>b</i>]indoles: angular versus linear annulated 1,2,4-triazolo-1,2,4-triazino[5,6- <i>b</i>]indole structures”, M. A. E. Shaban, A. Z. Nasr and A. E. A. Morgaan, <i>Pharmazie</i> 57 , 442-447(2002).
12.	“Reexamination of some reactions of 3-(D-galactos-ylidenehydrazino)-1,2,4-triazino[5,6- <i>b</i>]indole”, M. A. E. Shaban, A. Z. Nasr and A. E. A. Morgaan, <i>Pharmazie</i> 58 , 860-865(2003).
13.	
14.	

Refereed Scientific Research Papers Accepted for Publication:

	Name of Author/s	Research Title	Journal	Acceptance date
1.				
2.				

Scientific Research Papers Presented to Refereed Specialized Scientific Conferences:

(use Vancouver system)

1.	“Angular versus Linear Annulated Heterocyclization of 5-Ethyl-3-hydrazino-1,2,4-triazolo[5,6- <i>b</i>]indole with One-Carbon and One-Nitrogen Cyclizing Reagents”, M. A. E. Shaban and Ali E. A. Morgaan, (2013) <i>under publication</i> .
2.	

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

(use Vancouver system and include only refereed books)

1.	“The Synthesis of <i>acyclo C</i> -Nucleosides Analogs”, Mohammed A. E. Shaban, Mamdouh A. M. Taha, and Ali I. A. Morgaan, <i>First Int. Conf. In Chemistry & Its Applications</i> , Doha, State of Qatar, December 7-9 (1993) p.361.
2.	“The Chemistry of 1,2,4-triazolopyrimidines I: 1,2,4-triazolo[4,3- <i>a</i>]pyrimidines”, Mohammed A. E. Shaban and Aly E. A. Morgaan, <i>Advances in Heterocyclic Chemistry</i> , Academic Press, 73 , 131-176(1999).
3.	“The Chemistry of 1,2,4-triazolopyrimidines I: 1,2,4-triazolo[4,3- <i>c</i>]pyrimidines”, Mohammed A. E. Shaban and Aly E. A. Morgaan, <i>Advances in Heterocyclic Chemistry</i> , Academic Press, 75 , 243-

	281(2000).
4.	

Completed Research Projects:

	Name of Investigator/s	Research Title	Report Date	Funding source & Amount
1.				
2.				
3.				
4.				

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.						
1.						
3.						

Research Areas of Interest

2.	
3.	
4.	
5.	

Patents:

1.	
2.	

CONTRIBUTION TO SCIENTIFIC CONFERENCES & SYMPOSIA: (beginning with the most recent)

	Title	Place and date of the conference	Extent of contribution (attendant, speaker, or organizer)
1.			
2.			
3.			
4.			

MEMBERSHIP OF SCIENTIFIC AND PROFESSIONAL SOCIETIES AND ORGANIZATIONS:

International:

	Type	Society / council	Address	Date
1.	Chemistry	American Chemical Society (ACS).	USA	
2.				

National:

	Type	Society / council	Address	Date
1.	Chemistry	Egyptian Society of Heterocyclic Compounds.	Egypt	
2.				

Awards and Honors:

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

TEACHING ACTIVITIES: Delivering Lecture/Workshops & other Teaching Methods

Undergraduate:

	Course/Rotation Title	No./Code	Extent of contribution (no of lectures/tutorials. or labs, clinics)
1.			
2.			

Brief description of undergraduate courses taught: (Course Title – Code: description)

1.	
2.	

Postgraduate:

	Course/Rotation Title	No./Code	Extent of contribution (no of lectures/tutorials. or labs, clinics)
1.			
2.			
3.			

Brief description of postgraduate courses taught: (Course Title – Code: description)

1.	
2.	
3.	

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.				

Supervision of Master and/or PhD Thesis:

	Degree Type	Title	Institution	Date
1.				
2.				
3.				

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.				
2.				
3.				

Committee Membership:

	from	to	Committee	Organization
1.				
2.				
3.				

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.	
2.	

LAST UPDATE: 12 August, 2013