Haya A Abubshait

PHD, Chemistry
Assistant Professor
Department of Chemistry

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## **PERSONAL DATA**

Full Name:		Haya	Ab	dulwahab	)	Abdulrah	nman	Abubshait
		First		Father		Grandfati	her	Family Name
ابوبشيت		عبد الرحمن		د الوهاب	ie		هيا	الاسم بالعربي:
اسم العائلة		اسم الجد		اسم الأب		۷	الأسم الأوا	
Nationality:		Saudi						
Date of Birth	:	2 1 / 0 9	/ 1	9 7				
		D D M M	Υ	Y Y	Υ			
Place of Birth	<b>ո</b> ։	Dhahran						
Marital Statu	ıs:	М						
UD Employee ID: 653177				Date of	Joining:	21-1-1417		
Department:		Chemistry						
Official UD e	mail:	Habubshait <u>@</u>	oud.edu.	<u>sa</u>	Other e	mail:		<u>@</u>
Office Tel. No	o.	32127						
Mobile No.		0505818326						
Home Tel. No	э.	0138682253						

#### **Language Proficiency:**

Language:	Read	Write	Speak
Arabic	Yes	yes	Yes
English	Yes	yes	Yes
Others			

## **ACADEMIC QUALIFICATIONS:** (beginning with the most recent)

Date	Academic Degree	Specialty	Institute	Country
2002	PhD	Chemistry	King Saud University	KSA
1996	MSc	Chemistry	King Saud University	KSA
1991	MBBS	Chemistry	Girls College	KSA

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

PhD:	Properties and reactions of some sterically hindered organosilicon and organotin compounds
Master:	Preparation and reaction of some sterically hindered organosilicon compounds
Fellowship:	

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

#### **University Appointments**

كلية الطب • COLLEGE OF MEDICINE

from	to	Academic Posts	Specialty/Department	Institute & Country

#### **Hospital Appointments**

from	to	Hospital Title	2	Institution
Specialty:				
Subspecialty:	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.	Zein MA, <b>Abubshait HA</b> . Synthesis and biological activity of some new pyrazino [2,1-b] quinazoline derivatives. Der Pharma Chemical. 2012; 4(6): 2161-2168.
	2.	Abubshait SA, Abubshait HA. Biological activity and mass spectra investigation of synthesized
		1,2,4- triazine derivatives, J. Chem. Pharm. Res. 2012; 4(1):568-579.
	3.	Abubshait HA. Synthesis and investigation of mass spectra of some nitrogen
		heterocycles and salycyladehyde derivatives. De Pharmacia Sinica. 2012; 3(2): 278-288.
	4.	Abubshait SA, Kassab RR, Al-Shehri A H, Abubshait HA. Synthesis and reaction of
		some novel 4-biphenyl-1-4-(H)-phthalazin-1-one derivatives with an expected
		antimicrobial activity. J. Saudi Chem. Soc. 2011; 15: 59-65
ı		

5.	<b>Abubshait HA</b> . Synthesis and reactions of some novel quinoxalines derivatives. Arabian J. Chem. 2008; 2(1): 183-199.
6.	<b>Abubshait HA</b> , Synthesis and reactions of new pydidazinone derivatives and their antimicrobial activity. J. Saudi Chem. Soc. 2007;11(1):57
7.	<b>Abubshait HA</b> , Al Mansour Al, Khalil M, Khan SS, Mohamad AA, Al Turki TM. Infra –red and Mossbauer spectroscopic aspects of some sterically hindered organotin compounds. J. Saudi Chem. Soc. 2003; 7(1): 59-64
8.	<b>Abubshait HA</b> , Al Mansour Al, Photoinduced ionic and free radical reactions of some organosilicon compounds. J. Saudi Chem. Soc. 2001;5(1): 75
9.	Al Mansour Al, <b>Abubshait HA</b> and Eaborn C, J. Organomet. Chem. 1997; 531: 171

## **Refereed Scientific Research Papers Accepted for Publication:**

	Name of Author/s	Research Title	Journal	Acceptance date
1.				
2.				
3.				
4.				
5.				

## <u>Scientific Research Papers Presented to Refereed Specialized Scientific Conferences:</u>

(use Vancouver system)

1.	<b>Abubshait HA</b> , Teaching chemistry is a lifelong journey; International conference on chemistry and industry; 2004 Dec 11-14; Riyadh:Poster.
2.	<b>Abubshait HA</b> , Just press the bottom. collecting chemical abstract Using internet; International conference on chemistry and industry, 2004 Dec 11-14; Riyadh: Poster
3.	<b>Abubshait HA</b> , Synthesis of benzopyrano[4,3-d]-pyrimidine derivatives and some of their antimicrobial and cytotoxicity activities; 2013 Jun 3-6; Boston: Poster
4.	
5.	

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

(use Vancouver system and include only refereed books)

1.	
2.	
3.	
4.	

## **Completed Research Projects:**

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

## **Current Research:**

	Name of Investigator/s	Research Title
1.	Abeer Abdulnaby, Samar Abubshait, Haya Abubshait,	Studies of the Blend Properties of co-polymers with cellulose acetate (2010) financial supports from University of Dammam
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.						
3.						

## **Research Areas of Interest**

1.	Chemistry, synthesis, mechanism, spectroscopyetc.	
2.	Microbiolpgy	
3.	Pharmacuitical Chemistry	
4.	Medicenal Chemistry	

## 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.	ورش العمل التالية: - طرح الأسئلة وقيادة المناقشة في الصف التعليم التعليم الطلاب في التعلم الطلاب في التعلم الطلاب - عزجات التعلم للبرامج والمقررات	: اسبوع التهيئة لعمادة لتطوير الجامعي بتاريخ 19-10/22 1434هـ، جامعة الدمام	Attendant
2.	Drug Discovery and therapy world congress 2013 (DDTWC)	Eureka Conference, USA, Boston 2013 Jun 3-6	Presenter



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3.	ورش العمل التالية:	- اسبوع التهيئة لعمادة لتطوير	
	– توصیف و بناء المقرر	الجامعي بتاريخ 15–18/	
	الدراسي	3/ 1434هـ ، جامعة الدمام	
	– حاجات الطالب الجامعي – المحاضرة التفاعلية		
	– اتحاضره التفاعلية - تنمية مهار ات الاتصال		
	عند الطلاب		
4.	Conference of	science and engineering institute.	Attendant
	scientific	Dubai, UAE, 2013 January 19-20.	
	research and studies (ICSRS		
	2013)		
5.	Assessment strategies	University of Dammam, in	Attendant
	in higher education	collaboration with institute of	
	workshop	education- university of London, 10-	
		12 April 2012	
6.	اعداد الفريق التنفيذي لبرامج	مؤسسة الملك عبد العزيز و رجاله للموهبة و	اعداد مدربين
-	موهبة الصيفية المحلية	الابداع – الدمام -31-3 ابريل إدارة التطوير الإداري بجامعة الدمام 31 يناير -	
7.	تنمية مهارات العرض و	* * * * * * * * * * * * * * * * * * * *	Attendant
	الألقاء	2 فبراير 2011	Attendant
8.	الحلقة التطبيقية حول " إدارة	بمعهد الادارة العامة _ الفرع النسوي ، 16-	Attendant
	التغيير"	<b>△</b> 1432 /4/18	
9.	المؤتمر العربي حول الاثار	جامعة الملك فهد للبترول و المعادن 27-	Attendant
	التنموية و الاقتصادية لتقنيات النانو	2010/3/29	
10.	العمون Using technology to	University of Dammam ,2010.	Attendant
	enhance student –	omversity or building, 2010.	Attendunt
	centered learning		
	workshop		
11.	Elements in academic	University of Dammam in	Attendant
	accredition & the	collaboration with Monash	
	future of higher	University 9-13 May -2010	
12.	education Advancing Science and	Saudi Aramco, 2009, May 20-22,	اعداد مدربین
12.	Mathematics education	coral international Hotel , Al Khober	ر <u>بب</u> ي ماريين
	leadership and	Total mediational floter, Al Milosei	
	professional skills		
	institute. Center for		
	science and		
	mathematics education		
12	the university of Taxas,		A44
13. 14.	مؤتمر طيبة الدولي للكيمياء مؤتمر الكيمياء الوطني	جامعة طيبة، المدينة المنورة ، 23-25 مايو جامعة ام القرى بمكة المكرمة 27-29 ربيع	Attendant
14.	موتمر الخيمياع الوصي	جامعه ام القرى بمحه المحرمة 27-29 ربيع الاول 1428هـ	Attendant
15.	المؤتمر الثاني لتخطيط و	جامعة الملك فهد للبترول و المعادن 24-27	Attendant
	تطوير التعليم و البحث العلمي	فبراير ـ 2008	
	في الدول العربية الدورة السادسة و العشرين		
16.		بمكة المكرمة 27-29- ربيع الأول 1428هـ،	Attendant
	للمجلس الأعلى لإتحاد الكيميائيين العرب بمكة المكرمة	الغرفة التجارية الصناعية بمكة المكرمة و الجمعية الكيميائية السعودية.	
	التيمياتيين العرب بعث المعرمة " مؤتمر الكيمياء الوطني	الجمعية الديميانية السمودية.	
17.	National Conference in	SCS-2007.	Attendant
	Chemistry		
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VERSI	TY OF DAMMAM EDICINE • کلیة الطب		Dr. Haya A. Abubs
18.	Molecular genetics in medicine,	King Faisal University-2005.	Attendant
19.	International conference on chemistry and industry,	King Saud University, SCS-2004.	Speaker and presenter
20.	Environmental Citizenship , Aramco	KACST, SCS-2002	Orgnaizer
21.	X <sup>th</sup> international conference on the coordination and organometallic chemistry of Germanium, Tin and lead	University of Bordeaux-2001	Attendant
22.	1 <sup>st</sup> Saudi Science conference	King Fahd university of petroleum and minerals-2001.	Orgnaizer
23.	1 <sup>st</sup> Saudi Science symposium	King Saud University -1999.	Orgnaizer

## MEMBERSHIP OF SCIENTIFIC AND PROFESSIONAL SOCIETIES AND ORGANIZATIONS:

## **International:**

	Туре	Society / council	Address	Date
1.				
2.				

## National:

	Туре	Society / council	Address	Date
1.	member	Saudi Chemical Society	KSU	
2.	member	Arabian Chemical society –branch of American Chemical Society	Saudi Aramco	
3.	Chairman	Saudi chemical society of women committee (1998)	KSU	

## **Awards and Honors:**

	Awards and Honors:	Awards and Honors: International / National organization	
1.	Environmental Citizenship	KSU/Saudi Aramco	2002
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.	General and Organic Chemistry	Chem. 101, 103	Lec and Lab and BB
2.	General and Organic Chemistry	MDCH 131,133	Lec and Lab and web CT
3.	General and Organic Chemistry	MSCH,130,133	Lec and Lab
4.	General and Organic Chemistry	DENCH 112	Lec and Lab

5.	General and Organic Chemistry	NURCH 123, 121	Lec and Lab and web CT
6.	Analytical Chemistry	MDSH224	Lec and Lab
7.	General and Organic Chemistry	MDCH 131, 132, MDSH126MDCH 162, 131, 121, 123,133	Lec and Lab
8.	General Chemistry	101, Chem, 121,126, 131 Chem	Lab
9.	Organic Chemistry	108, 239,449 Chem, 131 Chem	Lab

<b>Brief description of</b>	<u>f undergraduate</u>	<u>courses taught</u>	<u>t</u> : (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.			

# **<u>Brief description of postgraduate courses taught:</u>** (Course Title – Code: description)

1.	
2.	
3.	

# **Course Coordination:**

	Course Title & Code	Coordination	Co-coordination	Undergrad.	Postgrad.	from	to
1.	General and	Chem. 101,					
	Organic Chemistry	103					
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 &	Subject	College & University or	Date
	Code		program	
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.	2012		مدرب معتمد لنشر ثقافة الحوار الوطني من مركز الملك عبد العزيز للحوار	مركز الملك عبد العزيز للحوار الوطني
2.	2009		برنامج ارامكو السعودية الصيفي لتدريب معلمي العلوم و الرياضيات 4 يوليو-5 اغسطس 2009.	Saudi Aramco
3.				
4.	2008 &2010		المشاركة باختبار قياس و التحصيلي المنعقدة بالجامعه لعام 2008و 20010	المركز الوطني للقياس و التحصيل
5.				

## **Committee Membership:**

	from	to	Committee	Organization
1.				
2.				
3.				

# **Scientific Consultations:**

	from	to	Institute	Full-time or Part-time
1.	2008		Member for judging Talent of	Part time
			Abdulaziz and his companions	
			foundation for creativity	
2.	2011		المشاركة بتدريب الفريق السعودي لالمبياد الكيمياء	Part time
			<ul> <li>مؤسسة الملك عبد العزيز و رجاله للموهبة و</li> </ul>	
			الابداع _ فندق الازدهار _ هوليدي ان الرياض 4-	
			2011/2/16	
3.				

## **Volunteer Work:**

	from	to	Type of Volunteer	Organization
	2013		محكم للابحاث المشاركة في المؤتمر العلمي الرابع لطلاب وطالبات	University of Dammam
1.	2007	2008	Co-coordinator of Talent award	King Abdulaziz and his companions foundation for gifted
2.	2002		Member- organizer	Environmental Citizenship
3.	2001		Member- organizer	1st Saudi Science conference
4.	1999		Member- organizer	1st Saudi Science symposium
5.	1998	2002	Chairman	Saudi chemical society of women committee

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

1.	مدرب معتمد لنشر ثقافة الحوار الوطني من مركز الملك عبد العزيز للحوار الوطني
2.	مدرب على تطبيق طريقة الفعالة لتدريس التفعالي
	E5 , pogle
3.	اتقان استخدم الحاسوب و البرامج المختلفة التي تستخدم في التعليم
4.	اتقان استخدام برامج الفوتوشوب و الجرافيك
5.	اتقان استخدام بعض برامج الكيميائية الحاسوبية
6.	اجادة استخدام الاجهزة التحليلية الطيفية مثل: مطياف الرنين النووي المغناطيسي و مطياف الاشعة تحت الحمراء ة الفوق
	البنفسجية و مطياف الكتلة و الكروماتو غرافي الغاز و العالى الجودة و تجهزة اخرى