

Nesrine Mohamed Refaat

Assistant Professor
 Department of Chemistry
 Mobile: +966 543495944
 Email: nmmahmoud@ud.edu.sa
 P. O. Box 2114 Dammam, 31451, Saudi Arabia

PERSONAL DATA

Full Name:	Nesrine	Mohamed Refaat	Mahmoud	Abou Alia						
	<i>First</i>	<i>Father</i>	<i>Grandfather</i>	<i>Family Name</i>						
	أبو عالية <i>اسم العائلة</i>	محمود <i>اسم الجد</i>	محمد رفعت <i>اسم الأب</i>	نسرين <i>الاسم الأول</i>						
Nationality:	Egyptian									
Date of Birth:	0	2	/	0	5	/	1	9	7	3
	<i>D</i>	<i>D</i>		<i>M</i>	<i>M</i>		<i>Y</i>	<i>Y</i>	<i>Y</i>	<i>Y</i>
Place of Birth:	Alexandria / Egypt									
Marital Status:	Married									
UD Employee ID:	2372459053		Date of Joining:	8/11/1435						
Department:	Chemistry									
Official UD email:	nmmahmoud@ud.edu.sa		Other email:	n_refaat1573@hotmail.com						
Office Tel. No.	-									
Mobile No.	0543495944									
Home Tel. No.	-									

Language Proficiency:

Language:	Read	Write	Speak
Arabic	Native	Native	Native
English	proficient	proficient	fluent
Others			

ACADEMIC QUALIFICATIONS: (beginning with the most recent)

Date	Academic Degree	Specialty	Institute	Country
Feb 2014	diploma	E- learning	Egyptian e-learning university	Egypt
Nov 2008	Ph.D	Physical Chemistry	Al-Azhar University	Egypt
March 2001	Master	Physical and Inorganic Chemistry	Alexandria University	Egypt
June 1995	Bachelor	Chemistry	Alexandria University	Egypt

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

PhD:	Physico- chemical studies on processes of some important environmental pollutants in aqueous medium.
Master:	Physico- chemical studies on hydroxyl Quinone Amine complexes.

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.	
2.	
3.	
4.	
5.	

Refereed Scientific Research Papers Accepted for Publication:

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

Scientific Research Papers Presented to Refereed Specialized Scientific Conferences:

(use Vancouver system)

1.	
2.	

3.	
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 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

	Water treatment
2.	Assessment the water quality
3.	
4.	

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.	Second International Conference in Advanced basic & Applied Sciences (ABAS II)	Ain el Sukhana, Egypt 2-4 April. 2014	Speaker
2.	First Egyptian and actively participated in the First Egyptian-German workshop on sustainable Water Technologies	Cairo University. Egypt. Feb 2013	Speaker
3.	First International Conference in Advanced basic & Applied Sciences (ABAS)	Hurghada, Egypt 6-9 Nov. 2012	Speaker
4.	Seventh International scientific Conference, ISCAZ	Al- Azhar University Cairo Egypt (ISCAZ 2010)	Speaker

MEMBERSHIP OF SCIENTIFIC AND PROFESSIONAL SOCIETIES AND ORGANIZATIONS:

International:

	Type	Society / council	Address	Date
1.				
2.				

National:

	Type	Society / council	Address	Date
1.				
2.				

Awards and Honors:

	Awards and Honors:	International / National organization	Date
1.	Most distinguished faculty member	National organization (Nahda University , Egypt)	August 2012
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 & Physical Chemistry	CHG 101	The whole semester
2.	Analytical Chemistry II	CHA 201	The whole semester
3.	Applied Analytical Chemistry III	CHA 301	The whole semester
4.	Instrumental Analysis	CHA 401	The whole semester

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

1.	<p>General & Physical chemistry CHG101s</p> <p>This course aims to let students:</p> <p>Have a background in important concepts and principles of chemistry. To deal with and handle numerical results of different measurements , chemical equations and calculations. To get familiar with atomic structure, periodic table and atomic theory.</p>
2.	<p>Analytical Chemistry. CHA 201</p> <p>The main aims of this course is to ensure that the students have the necessary knowledge and skills about the studying of electrolytic, dissociation , volumetric (titrimetric) and gravimetric analysis.</p>
3.	<p>Analytical Chemistry CHA 301</p> <p>To provide the students with an advanced understanding of the structure of lipids, their nomenclature & their classification. To Let students be able to examine the chemistry of fats and oils. To understand the importance of water analysis and to have a general idea about some water pollutants</p>
4.	<p>Instrumental Analysis CHA 401</p> <p>This course is designed to give the principle of quantitative instrumental methods of analysis (Spectroscopy, Fluorimetry, Chromatography, electrochemistry ...etc). The course will also cover the applications of these methods to pharmaceutical</p>

	compounds.
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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.	Instrumental Analysis			√		Spring 2014	
2.	Applied Analytical Chemistry			√		Fall 2013	
3.	General Chemistry			√		Fall 2012	
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.			
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Supervision of Master and/or PhD Thesis:

	Degree Type	Title	Institution	Date
1.				
2.				
3.				

Ongoing Research Supervision:

	Degree Type	Title	Institution	Date
1.	Ph.D		Faculty of Science/ AlAzhar University	Jan 2013
2.	Ph.D	Physico chemical studies on removing some contaminants from water sources using modified nanometric exchangers	Faculty of Science/ AlAzhar University	March 2013
3.				

Participation in Examinations (as an External/internal examiner)

	External/internal	College & University or program	Specialty	Date
1.	External	Faculty of Pharmacy/ AlAzhar university	Pharmaceutical Analytical Chemistry	May 2014
2.	External	Faculty of Pharmacy/ 6 th Oct university	Pharmaceutical Analytical Chemistry	June 2014
3.				

ADMINISTRATIVE RESPONSIBILITIES, COMMITTEE MEMBERSHIP & COMMUNITY SERVICE:

(beginning with the most recent)

Administrative Responsibilities:

	from	to	Position	Organization
1.	May 2013	Sept 2014	Head of Student training epicenter	Nahda University Beni Suef /Egypt
2.	Jan 2010	Sept 2014	Head of Electronic learning support unit	Nahda University Beni Suef /Egypt
3.				

Committee Membership:

	from	to	Committee	Organization
1.				
2.				
3.				

Scientific Consultations:

	from	to	Institute	Full-time or Part-time
1.	2008	Up todote	SCDREH/ Al-Azhar University	Part- time
2.				
3.				

Volunteer Work:

	from	to	Type of Volunteer	Organization

1.				
2.				
3.				

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

1.	Course lab, Microsoft lync, origin, Microsoft word, excel
2.	

LAST UPDATE: 20 October 2014