

Ahmed A. El-Namrouty

Ph.D.

Assistant Professor

Department of Physics

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PERSONAL DATA

Full Name:	Ahmed <i>First</i>	Ahmed <i>Father</i>	El-Sayed <i>Grandfather</i>	El-Namrouty <i>Family Name</i>						
	النمرoutي <i>اسم العائلة</i>	السيد <i>اسم الجد</i>	أحمد <i>اسم الأب</i>	أحمد <i>الاسم الأول</i>						
Nationality:	Egypt									
Date of Birth:	1	4	/	1	1	/	1	9	5	9
	<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:	Egypt									
Marital Status:	Married									
UD Employee ID:	400334		Date of Joining:	2006						
Department:	Physics									
Official UD email:	aalnamrouty@ud.edu.sa		Other email:	elnamrouty@hotmail.com						
Office Tel. No.	+966133331067									
Mobile No.	+966553359306									
Home Tel. No.										

Language Proficiency:

Language:	Read	Write	Speak
Arabic	Excellent	Excellent	Excellent
English	Excellent	V. Good	Good
Others			

ACADEMIC QUALIFICATIONS: (beginning with the most recent)

Date	Academic Degree	Specialty	Institute	Country
2003	Ph.D.	Physics	University of Zagazig / University of Manchester	Egypt UK
1987	M.Sc.	Physics	University of Zagazig	Egypt
1981	B.Sc.	Physics	University of Zagazig	Egypt

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

PhD:	Study of some Superconducting Materials via Gel Processing Method.
Master:	Phase Transitions in Liquid Crystals.
Fellowship:	

PROFESSIONAL RECORD: (beginning with the most recent)

University Appointments

from	to	Academic Posts	Specialty/Department	Institute & Country
2011	-	Assistant Professor	Physics Department, College of Medicine.	University of Dammam, SA
2006	2011	Assistant Professor	Physics Department, College of Education.	University of Dammam, SA
2003	2006	Assistant Professor	Physics Department, College of Science.	University of Zagazig, Egypt
1990	2003	Lecturer	Physics Department, College of Science.	University of Zagazig, Egypt
1987	1990	Lecturer	Physics Department, College of Science.	University of Sana'a, Yemen
1986	1987	Demonstrator	Physics Department, College of Science.	University of Sana'a, Yemen
1981	1986	Demonstrator	Physics Department, College of Science.	University of Zagazig, Egypt

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.	Espinosa G., Golzarri J.I., Fragoso R., Vazquez-Lopez C., Saad A.F., El-Namrouty A.A. , Fujii M. Ageing effects on polymeric track detectors: studies of etched tracks at nanosize scale using atomic force microscope. Rev. Mex. Fis. 2012; 58 (3): 215–219.
2.	Abd El-Moniem A., Alenezy Mohammed D., El-Namrouty A. A. , Badawi M. H., El-Metwally E. G. Tellurite glasses containing silver and vanadium oxides: quantitative analysis of elastic Moduli. Phys. Chem. Glasses: Eur. J. Glass Sci. Technol. B. 2011; 52 (5): 193-199.
3.	Saad A.F., El-Namrouty A. A. , Solyman S., Atwa S. T. Scanning aged CR-39 SSNTDs with etched alpha tracks using transmitted laser light. J. Korean Phys. Soc. 2011; 58 (4): 701-705.
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.	Younis W.O., El-Namrouty A. A., El-Metwally E.G	الكسب الليزري في منطقة الأشعة فوق بنفسجية القصوى والأشعة السينية بواسطة التصادم الإلكتروني في الأيونات متعددة الشحنة.	2011	University of Dammam
2.	El-Metwally E.G., Al-Enzi M. D., El-Namrouty A. A.	Effect of Metal Additives on Electrical Conductivity and Dielectric Properties of Se-Ge Bulk Chalcogenide Glass.	2013	University of Dammam. SR 83,000.
3.				
4.				

Current Research:

	Name of Investigator/s	Research Title
1.	El-Metwally E.G. and El-Namrouty A. A.	Study of Some Optical Properties of Chalcogenide Thin Film Se-Ge-Ag Glass.
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	Journal	Institution	Country	from	to

	contribution				
1.					
2.					
3.					

Research Areas of Interest

1.	Electrical, optical properties and structure of semiconductors.
2.	Metallurgy, mechanical properties and microstructure of alloys.
3.	High temperature superconductors.
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.	Production and Thermal Stability of Citrate Gel Processed 1-2-4 YBCO Superconductor.	The Second International Conference on Basic Science and Advanced Technology (BSAT II), Faculty of Science, Asiat University; 2000 Novemer 5-8; Asiat, Egypt.	Attend.
2.			
3.			
4.			

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.			
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.	Physics for Prep year	PHYS 104	3
2.	Physics for Dentistry	PHYS	3

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

1.	Physics - PHYS 104 - General Physics for bio and health students.
2.	Physics for Dentistry students.

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.	Physics -104	Coordinator				2012	2014
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.	Internal	College of Education	Physics	2003-2011
2.	Internal	College of Medicine	Physics	2012-2013
3.				

ADMINISTRATIVE RESPONSIBILITIES, COMMITTEE MEMBERSHIP & COMMUNITY SERVICE:

(beginning with the most recent)

Administrative Responsibilities:

	from	to	Position	Organization
1.	2012	2013	Coordinator of Physics Department	College of Medicine
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.	Computer hardware / software
2.	Microsoft Word/Excel/Powerpoint
3.	Adobe Photoshop
4.	OriginLab-ORIGIN

LAST UPDATE: 3 September, 2013