

Curriculum Vitae

Personal information

Name			Nationality	Place of Birth	Date of Birth			Gender	Marital Status
First	Middle	Last	Sudanese	Khartoum	Day	Month	Year	Female	Married
Rabeea	Mustafa	Daoub			14	08	1968		
Major		Chemistry							
Field of specialty		Physical Chemistry							
Current job and its place		Job		Place					
		Teaching staff member		Northern Border University : College of Arts and Sciences Aluwayqeelah					
Title		☐ Professor ☐ Associate Professor ☒ Assistant Professor ☐ Lecturer ☐ Other :							
Last scientific degree and its date		Doctorate 2016							
Organization		College of Sciences and Arts. Aluweguella		Department		Chemistry			

Contact Information

Full address	College of Sciences and Arts Aluwayqeelah	Email address	Rabeea.Ali@nbu.edu.sa Rabeea.daoub@gmail.com
Work phone	5766	Personal site	None
Home phone	None	Social Media	@Rabeea Daoub (Tweeter)
Mobile	00966533140978	Fax	None
zip code		Mailbox	

Qualifications (Bachelor, Master, and PhD)

#	Qualification	Date	University / Institute	Faculty	Scientific Department	Specialization	
						Major	Field of specialty

1	PhD	28/07/2016	Sudan University of Science & Technology	Science	Chemistry	Chemistry	Physical Chemistry
2	Master	19/12/2011	University of Khartoum	Science	Chemistry	Chemistry	Physical Chemistry
3	Bachelor	10/01/1994	University of Khartoum	Science	Chemistry	Chemistry	Physical Chemistry

Experience

Job	Job title	University degree	Workplace			Time period		Description of work	Years of experience
			Department	college	University	From	To		
Teaching Staff Member	Assistant Professor	Doctorate	Chemistry	Science Al-Awayqeela Branch	Northern Border University	17/09/2018	Present	Teaching	5
Teaching Staff Member	Assistant Professor	Doctorate	Chemistry	Preparatory Year	Nile University Sudan	01/12/2016	30/09/2018	Teaching	2
Part-time Staff Member	Assistant Professor	Doctorate	Chemistry	Faculty of Medicine	Alrazi University Sudan	01/10/2016	01/09/2018	Teaching	2
Part-time Staff Member	Lecturer	Master	Chemistry	College of Science	Sudan University of Science & Technology	2012	2014	Teaching	2
Part-time Staff Member	Lecturer	Master	Chemistry	Faculty of Science	University of Khartoum	2013	2014	Teaching	1

Participation in Scientific Conferences and Seminars

#	Title of the conference or symposium	Place	Year	Role	
				Participant	Attendant
1	Stability of Emulsions of Two <i>Gummiferae</i> Gums and Their Blends (Seminar), Northern Border University	Saudi Arabia	20/12/2023	√	
2	Rheology of Gum Arabic (Seminar), Northern Border University	Saudi Arabia	2021	√	
3	The 5 th Kuwait Conference of Chemistry KCC 2018. Chemistry for Better Future.	Kuwait	2018	√	
4	Rheology and Stability of Emulsions of some Acacia Gums. (Seminar)	Sudan	2016	√	
5	Research and technology of gum Arabic. Ministry of Higher Education and Scientific Research	Sudan	2016		√

Scientific Interests

#	Scientific Interests
1	Scientific Research
2	Participation in Scientific Conferences
3	Training Courses and Workshops

Membership of Committees and Specialized Associations

#	Committee or Association	Time Period	Place
1	Member of American Chemical Society (ACS)	2015 to present	United States of America
2	Member of Saudi Chemical Society (SCS)	2016 to present	Saudi Arabia

3	Member of Sudanese Chemical Society (SCS)	2013 to present	Sudan
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Specialized Training Courses and Workshops

#	Title of training course / Workshop	Specialization	Place	Year
1	Scientific Classification Workshop - SQR		Online Training Course, Deanship of Academic Development	21/12/2023
2	Formulating and measuring learning outcomes for academic programs		Online Training Course, Deanship of Academic Development	22/05/2022
3	Scientific references and their electronic indexing in scientific papers using the Mendeley program		Online Training Course, Deanship of Academic Development	18/05/2022
4	modern teaching strategies		Northern Border University, College of Arts and Sciences Aluwayqeelah, Deanship of Academic Development	11/5/2022
5	Eligibility requirements for program accreditation		Online Training Course, Deanship of Academic Development	22/03/2022
6	Selection of publishing vessels for scientific promotion		Online Training Course, Deanship of Academic Development	08/03/2022
7	Methods of responding to scientific journals: editorial boards, arbitrators, correcting errors.		Online Training Course, Deanship of Scientific Research	2021

8	Scientific references and their electronic indexing in scientific papers using the EndNote program		Online Training Course, Deanship of Scientific Research	15/02/2021
9	Managing and using the Outlook work environment software		Online Training Course, Deanship of Academic Development	22/11/2020
10	Fundamentals of computer networks		Online Training Course, Deanship of Academic Development	23/11/2020
11	Technical support and maintenance		Online Training Course, Deanship of Academic Development	24/11/2020
12	Principles of working on the Microsoft Office program		Online Training Course, Deanship of Academic Development	25/11/2020
13	The dangers of cyberspace and ways to prevent it		Online Training Course, Deanship of Academic Development	26/11/2020
14	Report and specification for course, program and field experience		Online Training Course, Deanship of Academic Development	14-22/04/2020
15	Academic Advising and Student Support		Northern Border University. College of Arts and Sciences Aluwayqeelah	2018
16	Student motivation strategies. Effective teaching planning		Northern Border University. College of Arts and Sciences Aluwayqeelah	2018
17	Using Blackboard		Northern Border University. College of Arts and Sciences Aluwayqeelah	2018
18	Practical Training. Training in Oil central instrumentation labs.	Instrumentation	Central Petroleum Laboratories Ministry of Petroleum. Sudan.	2013

Skills

Specialized skills	Microsoft Office
	Internet searching

Advanced skills	EndNote Software
	Turnitin Application

Social, Cultural and Voluntary Contributions in the Field of Specialization

#	Contribution / Activity	Nature of activity	Time period
1	Kazakhstan Student Visit 2014, University of Malaya Kuala Lumpur	Attendance and participation	18 & 31 December 2014

Languages

Language	Speaking	Writing	Reading	Other Languages
Arabic	√	√	√	
English	√	√	√	

Other Information

#	Information: Review scientific paper in scientific peer review journal:
1	Development of Nonionic Microemulsions to Improve Hydrophobic 9'-cis-Bixin Stability in Acidic Aqueous Medium with in Vitro Cytosis and Nano safety Evaluation. Food Chemistry. 13th March 2022
2	Relationship between the molecular characteristics of Acacia gum and its functional properties. Food Chemistry. 19th February 2020
3	Characterization of <i>Acacia nilotica</i> exudate gum. International Journal of Biological Macromolecules. 16th July 2018.
4	Simultaneous Degumming and Production of a Natural Gum from <i>Crotalaria juncea</i> seeds: Physicochemical and Rheological Characterization. International Journal of Biological Macromolecules. 9th December 2017.

5	Simultaneous Degumming and Production of a Natural Gum from <i>Crotalaria juncea</i> seeds: Physicochemical and rheological characterization. International Journal of Biological Macromolecules. 29th August 2017
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Scientific Publications

#	Research, Book Title	Place of publication	Publisher	Year of publication
1	Rheological and Physio-chemical Properties of Two <i>Acacia</i> gums and Stability of Their Emulsions	Journal of the North for Humanities	Northern Border University, Saudi Arabia	2022
2	Characterization and Functional Properties of some Natural <i>Acacia</i> Gums.	Journal of the Saudi Society of Agricultural Sciences.	Elsevier	2018
3	Characterization and Functional Properties of some Natural <i>Acacia</i> Gums. Gum Arabic Research.	Germany	LAMBERT Academic Publishing.	2016
4	Stability of Emulsions of Two <i>Gummiferae</i> Gums and Their Blends.	<i>Journal of Scientific Research of Arts and Sciences</i>	Dalang University Sudan	2016
5	Stability of Emulsions of Two <i>Vulgaes Gums</i> and Their Blend.	<i>Journal of Scientific Research of Arts and Sciences</i>	Dalang University Sudan	2016