

GENERAL INFORMATION		
Name	Nationality	
Dr. Nabeel Abdul Kareem Jarrah	Jordanian	

EDUCATION			
DEGREE	DISCIPLINE	INSTITUTION	YEAR
Bachelors	Chemical Engineering	College of Engineering, Jordan University of Science and Technology (J.U.S.T), Jordan	1995
Masters	Chemical Engineering	College of Engineering, Jordan University of Science and Technology (J.U.S.T), Jordan	1997
Ph.D.	Chemical Engineering	College of Science and Technology, University of Twente, the Netherlands	2004

ACADEMIC EXPERIENCE				
INSTITUTION	RANK/TITLE	PERIOD	FT/PT	
Chemical Engineering Department, College of Engineering, Mu'tah University, Jordan	Full Professor	2020-Now	FT	
Chemical Engineering Department, College of Engineering, Mu'tah University, Jordan	Associate Professor	2017-2020	FT	
Environmental Engineering Department, College of Engineering, University of Dammam, KSA	Associate Professor	2011 - 2017	FT	
Chemical Engineering Department, College of Engineering, Mu'tah University, Jordan	Associate Professor	2010 - 2011	FT	
Chemical Engineering Department, College of Engineering, Mu'tah University, Jordan	Assistant Professor	2005 - 2010	FT	
Catalytic Processes and Materials group, College of Science and Technology, University of Twente, the Netherlands	Research Assistant	2000 - 2005	FT	

NON-ACADEMIC EXPERIENCE			
COMPANY/ENTITY	RANK/TITLE	PERIOD	FT/PT
Arab Potash Company	Chemical engineer	1998-2000	FT

CURRENT MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS	
ORGANIZATION	PERIOD
Jordan Engineering association	1995-now

HONORS & AWARDS
University of Dammam Award of Excellence in Teaching as the best professor in college of engineering (2012-2013)
Mutah University award of excellence in research, 2020
PhD scholarship, University of Twente, 2000- 2004.

SERVICE ACTIVITIES (Within and Outside the Institution)
Vice dean of college of engineering, Mutah university, Jordan (2019-2020)
Chairman of chemical engineering department, Faculty of engineering, Mutah university (2018-2019)
Chairman of Environmental Engineering department, University of Dammam, KSA (2014-2017)
Chairman of chemical engineering department, Faculty of engineering, Mutah university (2008-2010)

IMPORTANT PUBLICATIONS AND PRESENTATIONS (The Past Five Years)
Mechanistic aspects of magnetic MgAlNi barium-ferrite nanocomposites enhanced adsorptive removal of an anionic dye from aqueous phase, Journal of Saudi Chemical Society 24 (10), 715-732, 2020
Enhanced adsorptive performance of Cr (VI) onto layered double hydroxide-bentonite composite: Isotherm, kinetic and thermodynamic studies, Separation Science and Technology 55 (11), 1897-1909, 2020
Adsorption Behavior and Mechanism of Methylene Blue, Crystal Violet, Eriochrome Black T, and Methyl Orange Dyes onto Biochar-Derived Date Palm Fronds Waste Produced at Different Pyrolysis Conditions, Water, Air, & Soil Pollution 231, 1-19, 2020
A comparison of ANN and RSM models for anionic dye adsorption onto bentonite-clay intercalated cobalt-aluminum LDH nanocomposites, Desalination and Water Treatment 179, 340-353, 2020
Comparative performance study of ZnCl ₂ and NaOH sludge based activated carbon for simultaneous aqueous uptake of phenolic compounds, International Journal of Environmental Analytical Chemistry, 1-25, 2020
Sewage Sludge ZnCl ₂ -Activated Carbon Intercalated MgFe-LDH Nanocomposites: Insight of the Sorption Mechanism of Improved Removal of Phenol from Water, International journal of molecular sciences 21 (5), 1563, 2020

MOST RECENT PROFESSIONAL DEVELOPMENT ACTIVITIES
Supervision of 4 master students