Dr. Jaber Al-Juaidiyah

Name and contact information

Name: Jaber M. Al-Juaidiyah
Rank: Assistant Professor
Address: Office Room Number: S03D1143, Chemical Engineering Department, College of Engineering and Petroleum, Kuwait University (Al-Shadadiya)
E mail: dr.jaber@ku.edu.kw
Telephone: 965-24985776 Fax: 965-24839498

Education

Degree	Field	Institution	Country	Year
PhD.	Chemical Engineering	University of Florida	USA	2006
M.S.	Chemical Engineering	University of Florida	USA	2002
B.S.	Chemical Engineering	University of Tulsa	USA	1996

Academic Experience

Institution	Designation	Country	Year/period
Kuwait University	Assistant Professor	Kuwait	2006 - Present
University of Florida	Teaching and Research Assistant	USA	2001-2006

Non-academic experience

Office/Organization	Designation	Year
EQUATE Petrochemicals	Daily Production Engineer	1997-2001
Kuwait Oil Company	Process Engineer	1996-1997

Membership in professional organization

Society Name	Type of Membership
Kuwait Engineering Society	Member

Honors and awards (Most Recent/Distinguished)

Honor/Award	Date
Certificate of Acadimic Merit, Embassy Of Kuwait, Washington D.C., USA	1993/1994
Certificate of Acadimic Merit, Embassy Of Kuwait, Washington D.C., USA	1994/1995
Certificate of Acadimic Merit, Embassy Of Kuwait, Washington D.C., USA	1995/1996
Key Contributor Award, EQUATE Petrochemicals	1999
Ray W. Fahien Undergraduate Teaching Award, Chemical Engineering Department, University of Florida, Gainesville, Florida, USA	2003/2004

Journal Publications (Most Recent/Distinguished)

- Al-Juaidiyah, J. (2015). Pyrolysis kinetics of recycled polyesters. *International Journal of Clothing Science and Technology, 27*(4), 523-531.

- Al-Juaidiyah, J. M. (2006). *Use of colloidal gas aphron in subsurface treatment of soil*: University of Florida.

Supervision of graduate students (Most Recent/Distinguished)

Title	Type	Name of Student	Date of Completion
Modeling and analysis of Direct Contact Membrane distillation integrated with Parabolic Trough Concentrated Solar Power for desalination of seawater, Co-Supervisor	Thesis	Afraa Almutairi	Jan-2023
Modelling of RO Desalination Systems Powered by Renewable Sources of Energy, Co-Supervisor	Thesis	Mohammad Alreyahi	Jan-2022