

DR. Hamed O. Al-Bar

Associate Professor, Civil & Environmental Engineering Dept., King Abdulaziz University

Education

<i>Degree</i>	<i>Discipline</i>	<i>Institution</i>	<i>Year</i>
PhD	Civil Engineering	Michigan State University, USA.	1985
MS	Civil Engineering	California State University, USA	1979
BS	Civil Engineering	King Fahd University of Petroleum & Minerals, K.S.A.,	1976

Academic Experience

<i>From</i>	<i>To</i>	<i>Institution</i>	<i>Rank</i>	<i>Title (Chair, Coordinator, etc.)</i>	<i>Full or Part Time</i>
2019	Present	King Abdulaziz Univ.	Assoc. Prof		Full Time
1998	2016	King Abdulaziz Univ.	Assoc. Prof.		Full Time
1985	1998	King Abdulaziz Univ.	Assist. Prof.		Full Time
1976	1977	King Abdulaziz Univ.	Graduate Assistant		Full Time

Non Academic Experience

<i>From</i>	<i>To</i>	<i>Company/Entity</i>	<i>Title</i>	<i>Position description (Brief)</i>
2008	2019	King Abdullah Bin Abdul-Aziz Expansion Projects for Tow Holy Mosques	Consultant	Transportation Expert
1994	2006	Haj Research Center, Um-Al Qura University, Makkah.	Researcher	Transportation Expert
1998	2000	Jeddah Municipality, Saudi Arabia.	Consultant	Transportation Expert
1996	1998	Ministry of Hajj, Saudi Arabia.	Consultant	Transportation Expert
1991	1995	Ministry of Municipalities and Rural Affairs, Saudi Arabia	Consultant	Transportation Expert

Certifications and Professional Registrations

Saudi Council of Engineers, Saudi Arabia

Current Membership in Professional Organizations

<i>Member Since</i>	<i>Rank</i>	<i>Society/organization</i>
2019	Consultant	Saudi Council OF Engineers, Saudi Arabia (SCE)
2006	Member	Saudi Society of Civil Engineering

Honors and Awards

1. King Abdul-Aziz University Award, 1989, 1992
2. Amir Makkah , Prince Majid Award, 1996
3. College of Engineering Award, 1996

Service activities (within and outside of the institution)

1. Chairman of Senior Projects committee.
2. Supervisor of Summer Training of CE Students
3. Supervisor of Traffic Engineering Lab
4. Coordinator of Transportation Group
5. Chairman of Transportation Chapter of Saudi Society of Civil Engineering.

Principal Publications/Presentations from the Past Five Years

None

Recent Professional Development Activities

1. Leading and participating in workshops with International consultants locally and abroad regarding the development of the Tow Holly Mosques and the required Transportation and Crowd Master Plan to serve them.
2. Mass Motion Training Course, Oasys, Arup, London, August 27-30, 2013
3. Sabbatical Year Program.