## Zahed, Adnan

Professor, Chemical and Materials Engineering Department, King Abdulaziz University Current Position: Vice-President for Graduate Studies and Scientific Research

#### **Education**

Degree	Field of Study	Institution	Year
PhD	Chemical Engineering	University of California at Davis, U.S.A.	1982
MS	Chemical Engineering	University of California at Davis, U.S.A.	1979
BS	Chemical Engineering	University of Petroleum and Minerals, Dhahran, K.S.	S.A. 1976

### **Academic Experience**

From	To	Institution	Rank	Title	Full or Part
					Time
1976	1977	King Abdulaziz University	Gr. Assistant		Full Time
1983	1990	King Abdulaziz University	Assist. Prof.		Full Time
1990	1991	University of British Columbia,	Visiting Professor		Full Time
		Vancouver, Canada.			
1990	1996	King Abdulaziz University	Assoc. Prof.		
1996	Date	King Abdulaziz University	Professor		

# Non Academic Industrial Experience (including Consultations)

From	To	Company/Entity	Title	Position	Full or Part
				Description (Brief)	Time
1993	1995	Savola Snack Food Company.		Senior General	
				Manager	
1995	1996	Badra Saudi Factories		Consultant	
		Company.			

### **Funded Research Projects and Patents from the Past Five Years**

- 1. Consolidating the Performance of University Vice Presidency for Graduate Studies and Scientific Research According to ISO-9001 Requirements". Funded by DSR in KAU. Senior Researcher, 1430-1431H.
- 2. Measuring and Improving the Quality of the Educational Process in Graduate Studies, by Using the Example of European Quality Award". Funded by DSR in KAU. Senior Researcher, 1430-1431H.
- Study of the Ways to Fulfill the Criteria Needed in KAU for World Ranking". Funded by DSR in KAU. Senior Researcher, 1430-1431H.
- 4. Developing Reactional Systems to Reinforce Taking the Needed Decisions to Distribute the Academic Employments (Positions) for the Academic Departments in KAU, and to Estimate the Futuristic Needs of These Departments from Teaching Assistants". Funded by the DSR in KAU. Senior Researcher, 1430-1431H.
- 5. Establishing and Developing the International Advisory Board of KAU". Funded by DSR in KAU. Senior Researcher,
- 6. Developing the Scientific Societies in KAU". Financed by Research and Consultation Institute. Senior Researcher, 1432H.
- 7. International Academic Accreditation for Educational Programs and Academic Staff Developing Programs" (Third Stage). Funded by Research & Consultation Institute. Senior Researcher, 1432H.
- 8. Activation of the Role of Community Corporation in the Field of Scientific Research in KAU". Funded by DSR in KAU.
- 9. Developing the International Advisory Board of KAU". Funded by Research & Consultation Institute in KAU.
- 10. Ranking of American and British Distinguished Universities According to the Specialization for Abroad Scholarships". Funded by Research & Consultation Institute. Senior Researcher.
- 11. Evaluation of the Performance of International Advisory Board (IAB) of KAU". Funded by Research & Consultation Institute. Senior Researcher.
- 12. A Study on Attracting Distinguished Scholars and Visiting Professors for Enriching the Scientific Research in KAU". Funded by Research & Consultation Institute. Senior Researcher.

### **Certifications and Professional Registrations**

1. 1983 Certificate of Merit given by the Dean of College of Engineering for Participation in First Saudi

		Engineering Conference.
2.	1986-1990	Certificates of Appreciation given by the Dean of the College of Engineering for administrative work in the
		College.
3.	1990	Certificate of Merit given by the Rector of King Abdulaziz University for participation in the First Saudi
		Symposium on Energy Utilization and Conservation.
4.	1993	Certificate of Merit given by the Dean of the College of Engineering.
5.	1997-2006	Certificates of Merit given by the Rector of King Abdulaziz University for participation in consolidating
		and developing student activities.
6.	1983	Certificate of Merit given by the Dean of College of Engineering for Participation in First Saudi
		Engineering Conference.

# **Current Membership in Professional Societies and Organizations**

	Society/organization	Rank	Member Since
1.	Saudi Chemistry Society.	Member	
2.	American Institute of Chemical Engineering.	Member	

#### **Honours and Awards**

- Outstanding Graduate Student Award, Chemical Engineering Department, Oregon State University, U.S.A.
- 2. Recognition Certificate from the Dean of College of Engineering for *outstanding performance*, King Abdulaziz University, (1996).

# **Institutional and Professional Services** (administration, committees, units, etc.)

- 1. Chairman of the academic Affairs Committee of the Faculty.
- 2. Member of the Faculty of Engineering Council.
- Coordinator of Substantial Equivalency Evaluations For ABET.
- 4. Member of a the Standing Committee for Registration at KAU.
- 5. Member of a committee for the Entrance Exam to the University.
- 6. Chairman of the Faculty of Eng. Curriculum Committee.
- Chairman of the Training Committee at the Faculty of Engineering.
- 8. Member of a Standing Committee for the Supervision on the English Institute.
- 9. Member of the Scientific Committee for the International Conference on Engineering Education, Qaseem University.
- 10. Member of the Advisory Committee for the Second International Conference on Engineering Education, Kuwait University.
- 11. Member of the Scientific Committee in Al-Bayan Foundation for Education.
- 12. The Coordinator for International Contacts, Prince Migrin Bin Abdulaziz Al-Saud University.
- 13. Member of the Advisory Committee of Graduate Programs at Princess Nora University.
- 14. Member of the Ministry of Higher Education to U.S.A. and New Zealand, 2007.

### Principal Publications/Presentations from the Past Five Years

57 papers published in International Conferences and refereed journals.

## **Recent Professional Development Activities** (Workshops, training, etc.)

None