

## OTHER PROFESSIONAL ACTIVITIES

- 2003-2010 Coordinator & Member of the academic committee, Chemical Engineering Department, King Saud University, Saudi Arabia.
- 2009-2010 Member of the Accreditation & Quality committee, Ph.D. Comprehensive Examination Committee, Chemical Engineering Department, King Saud University, Saudi Arabia.
- 2007-2009 Member of the academic committee, College of Engineering, King Saud University, Saudi Arabia.
- 2002-2003 Member of the faculty promotion committee, Chemical Engineering Department, King Saud University, Saudi Arabia
- 2000-2002. Coordinator of the department performance annual report committee, and member of the faculty promotion committee, Chemical Engineering Department, King Saud University, Saudi Arabia.
- 1995-1999 Coordinator of the department performance annual report committee, and member of the academic committee, Chemical Engineering Department, King Saud University, Saudi Arabia.
- 1994-1995 Coordinator of summer training, graduating students, and department performance annual report committee, Chemical Engineering Department, King Saud University, Saudi Arabia.
- 1992-1994 Coordinator of the Seniors' Project Committee and Member of the Equipment and Laboratory Committee, Chemical Engineering Department, King Saud University, Saudi Arabia.
- 1990-1992 Member of the Summer Training and Graduating Students Affairs Committee and Member of the Books and Periodicals Committee, Chemical Engineering Department, King Saud University, Saudi Arabia.
- 1987-1989 Member of the National Energy Planning Committee, Sudan.  
Member of the National Energy Conservation Committee, Ministry of Energy, Sudan.  
Member of the New and Renewable Energy Committee, Ministry of Energy, Sudan.  
Co-supervisor and External Examiner to M.S. Students at University of Khartoum, Sudan.

## OTHER QUALIFICATIONS AND ACHIEVEMENTS

1. Computer programming using BASIC, FORTRAN and WATFIV languages. Statistical Analysis System (SAS). LOTUS 123, manuscript , WordPerfect, Microsoft Word, SigmaPlot and GRAPHER softwares. Main frame and PC use of IMSL. AUTO86, AUTO97.
2. Use of laboratory analytical instruments (and interpretation of data) such as GC, HPLC, FTIR, TGA, XRD, SEM ...etc.
3. Referee to **Water Research Journal**, Pergamon Press , Great Britain.
4. Referee to **Journal of Industrial Cooperation in the Arabian Gulf**, Qatar.
5. Invited Referee to **AIChE Journal**, USA.
6. Referee to **Journal of Polymer Science**, SCI publication, UK.
7. Referee to **Chemical Engineering Science**, Pergamon Press, UK.
8. Listed in **Who's Who in World**, 18<sup>th</sup> edition (2000).
9. Listed in **Who's Who in Science and Engineering**, 8<sup>th</sup> Edition (2005-2006),
10. Organizer of, Contributor to and Evaluator to a number of workshops, short-

- courses, conferences and symposia held in Saudi Arabia.
11. Invited Participant to the Forum of Sudanese Specialists Working Abroad, 2003.
  12. Listed in **Who's Who in Science and Engineering**, 9<sup>th</sup> Edition (2006-2007).
  - 13- Member of the Reviewers' Board of the **International Journal of Engineering** (2008-present).