

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

## **Mansour A. I. Al-Jadeed, Ph.D., M.S.E., B.Arch.**

General Directorate of Design & Studies  
King Saud University  
P.O. Box 57448  
Riyadh 11574, Saudi Arabia  
e-mail: aljadeed@ksu.edu.sa

### **PERSONAL INFORMATION:**

Date of Birth: 8 December 1961  
Place of Birth: Dereyah, Saudi Arabia  
  
Phone: (+966-1) 467-2955 (Off)  
Fax: (+966-1) 467-2760 (Off)  
Secretary: (+966-1) 467-2747 (Off)  
  
Social status: Married

### **ACADEMIC QUALIFICATIONS:**

- **Ph.D.** in Architecture  
University of Wales, Cardiff, U.K., 1994
- **M.S.E.** in Construction Engineering & Management  
The University of Michigan, Ann Arbor, U.S.A., 1989
- **B.Arch.** (with Honors) in Architecture 1985  
King Saud University, Riyadh, Saudi Arabia, 1985

### **RESEARCH INTERESTS:**

Research interests are in the areas of:

1. Architectural Engineering
2. Project & Design Management
3. Building Technology & Systems
4. Building Performance & Maintenance
5. Traditional Architecture of Developing Countries
6. Developing Earth as a Sustainable Building Material

## **RESEARCH WORK:**

### **1) Papers Published in Academic, Specialized, and Refereed Journals:**

- Al-Jadeed, Mansour Abdul Aziz, Jurisprudence Control for Mosque Architecture and Maintenance, Journal of King Saud University, Architecture & Planning, Vol. 18, No.1, 2006, pp 143-201.
- Al-Jadeed, Mansour Abdul Aziz, Mud Architecture in Arab & Western Countries, Journal of Al-Madinah Al-Munawwarah Research & Studies Center, Vol. 8, No. 2, 2004, pp 105-138.
- Al-Jadeed, Mansour Abdul Aziz and Al-Mogren Abdul Aziz Saad, The Construction Cost of School Buildings (Model-2) in Difficult Topographical Sites, Journal of King Abdul Aziz University, Environmental Design ,Vol. 2, 2004, pp 115-138.
- Al-Jadeed, Mansour Abdul Aziz, Indigenous Architectural Styles of South Western Region of Saudi Arabia, Journal of the Gulf & Arabian Peninsula Studies, The Academic Publication Council, Kuwait University, Vol. 115, 2003, pp 197-214.

### **2) Papers Submitted to Academic and Specialized Conferences Which Have Been Refereed and Published in Full in the Conference Proceedings:**

- Al-Jadeed, Mansour Abdul Aziz, Waterproofing & Damproofing Systems in Public and Private Buildings in Saudi Arabia, Requirements and Causes of Failure, The Fifth Saudi Engineering Conference, College of Engineering & Islamic Architecture, Umm Al-Qura University, Makkah, Saudi Arabia (1-4 March 1999), Vol. 1, pp 110-135.

## **EMPLOYMENT & ADMINISTRATIVE HISTORY:**

### **1) Employment History:**

- 10 / 10 / 2004 – present: Associate Professor at the Department of Architecture & Building Sciences, King Saud University, Riyadh, Saudi Arabia.
- 26 / 7 / 1994 – 9 / 10 / 2004: Assistant Professor at the Department of Architecture & Building Sciences, King Saud University, Riyadh, Saudi Arabia.
- 4 / 8 / 1986 – 25 / 7 / 1994: On a scholarship from King Saud University to pursue Master & Ph.D. degrees, in United States of America and United Kingdom respectively.

- 30 / 6 / 1985 – 3 / 8 / 1986: Teaching Assistant at the Department of Architecture & Building Sciences, King Saud University, Riyadh, Saudi Arabia.

## **2) Administrative Assignments:**

- 20 / 9 / 2005 – present: Supervisor of the General Directorate of Design & Studies, Vice Rectorate for Projects, King Saud University, Riyadh, Saudi Arabia.
- 20 / 5 / 2005 – present: Executive Director of the Reviewing Committee for the Designs of King Khalid University's Campus in Abha, King Abdullah Research & Consulting Institute, King Saud University, Riyadh, Saudi Arabia.
- 26 / 7 / 1994 – present: Member of the Department of Architecture & Building Sciences Council, King Saud University, Riyadh, Saudi Arabia.
- 23 / 8 / 1998 – present: Director of the Construction & Material Labs. at College of Architecture & Planning, King Saud University, Riyadh, Saudi Arabia.
- Academic Year 2000/2001: Representative of the Department of Architecture & Building Sciences at the Council of the Deanship at College of Architecture & Planning, King Saud University, Riyadh, Saudi Arabia.
- 10 / 9 / 1999 – 18 / 8 / 2001: Member of the Research and Information Center Managerial Council, College of Architecture & Planning, King Saud University, Riyadh, Saudi Arabia.
- 1 / 6 / 1998 – 4 / 9 / 1999: Director of the Cultural activities at College of Architecture & Planning, King Saud University, Riyadh, Saudi Arabia.

## **3) Scholarships and Awards:**

- Scholarship from the British Council for Post Doctoral Summer Research Programme ( from 5 / 7 /1999 until 23 / 8 / 1999).
- Scholarship from King Saud University to pursue Master & Ph.D. degrees, in United States of America and United Kingdom respectively (from 4 / 8 / 1986 until 25 / 7 / 1994).
- Second prize for design competition of the National Guard Grand Mosque, Khashim Al-Ann, Riyadh (24 / 8 / 1985).

- Class Honor from King Saud University for Excellence in the B.Arch degree (1985).
- Certificate of the first ranked student out of 30 graduates in the field of architecture in the academic year 1984/1985.

## **PARTICIPATION IN CONFERENCES, SYMPOSIA & OTHER ACTIVITIES:**

### **1) Participation in conferences and symposia:**

#### **A) *Conferences:***

- The First Scientific Conference, Mud Architecture at the Twenty First Century, Center of Mud Architecture, Hadramout Technical University, Republic of Yemen (10-12 /2/2000).
- The Fifth Saudi Engineering Conference, College of Engineering & Islamic Architecture, Umm Al-Qura University, Makkah, Saudi Arabia (1-4 /3/1999).
- The Third International Architectural Conference, Desert's Architecture & Planning. College of Engineering, University of Assiut, Egypt (17-19 /11/1997).

#### **B) *Symposia:***

- Second Symposium of Housing, Affordable Dwelling, High Commission for Development of Arriyadh, Riyadh, Saudi Arabia (28-31 /3/2004).
- Second Meeting on Value Engineering, The Economical House, Saudi Engineering Organization, Riyadh, Saudi Arabia (23-24 /11/2003).
- Symposium of Urban Development in Desert Regions, Ministry of Public Works & Housing, Riyadh, Saudi Arabia (2-4 /11/2002).
- Symposium on Innovation & Distinction in Urban & Infrastructure Development of the Kingdom in 100 years, Ministry of Public Works & Housing, Riyadh, Saudi Arabia (7-9 /2/1999).
- Symposium on Mosque Architecture, College of Architecture & Planning, King Saud University Riyadh, Saudi Arabia (31/1 – 3/2/2/1999).
- Symposium on Traditional Architecture in Architectural Education, College of Architecture & Planning, King Saud University Riyadh, Saudi Arabia (26-27/2/2/1997).

## 2) Other Activities:

### A) Committees:

- Teaching assistant selection committee at the Department of Architecture & Building Sciences (Chair).
- Academic accreditation committee at the College of Architecture & Planning (Member).
- College's structure, thermal, acoustics, building material & transportation labs. committee, College of Architecture & Planning, King Saud University (Member).
- The committee of revising the content of two text books proposed for architectural construction courses 1&2 (Member).
- The committee for architectural engineering elective courses (Member).
- The committee for building technology courses (Member).
- The committee for solving students' problems (Chair).
- The committee for developing Department of Architecture & Building Sciences academic plan (Chair).
- The committee for registration & academic advice (Member).
- The committee for follow up & students affairs (Chair).
- The committee for students' politeness & punishment (Member).
- The committee for developing architectural construction & architectural detailing courses (Member).
- The committee for faculty staff procurement (Member).
- The committee for revising & developing architectural design courses (Member).
- The committee for studying the reasons of architectural students' failure in English & Math. courses (Chair).
- The committee for building science and technology (Member).
- The committee for college's labs. (Member).

- The committee for the extinction of Students' Fund activities (Member).
- The committee for preparing the design and specification of the research station for building sciences & energy (Member).
- The committee for structures & building materials labs. (Member).
- The committee for preparing students' timetables (Member).
- The committee for revising & studying the documents submitted for applying for an associate professor position (Member).
- The committee for revising & studying a PhD thesis for a colleague applying for a position of an assistant professor at the Department of Architecture (Member).

**B) Councils:**

- Member of the Department of Architecture & Building Sciences Council.
- Member of the Research and Information Center Managerial Council.
- Member of the College of Architecture & Planning Council.
- Member of the Saudi Council of Engineers.
- Member of the Saudi Umran Society.

**3) University and Community Service:**

- Participating in a workshop about the Designs of Imam Mohamad ibn Abdul Wahaab Cultural Foundation in Dereyah. The workshop held at the High Commission for the Development of Arriyadh on 10 / 11 / 2007.
- Participating in a workshop Titled "Learning to Lead" directed by James Davis (Professor of Higher Education and Adult Studies & the Dean of University College, University of Denver). The workshop was held at the Conference Hall (TV & Broadcasting Center) King Saud University Campus on 20 / 11 / 2006.
- Participating in a workshop about Accreditation Criteria for Engineering Programs (ABET EC 2000). The workshop held at King Abdulaziz University, Jeddah on 1-2 / 5 / 2004.

- Participating in refereeing Marble Architectural Awards 2004 (North Africa & Middle East) sponsored and organized by: Italian Trade Commission (ICE) & International Marmi Machine Carrara (IMM).
- Participating in solving disputes between construction contractors through King Abdullah Research & Consulting Institute at King Saud University.
- Participating in preparing studies of the proposed Earthen Architectural Center in Dereyiah, Omrania & Associates Consultants.
- Participating in analyzing the survey of traditional mud building in Riyadh, High Commission for the Development of Arriyadh.
- Chairman of the Technical Committee for Materials' Specifications & Testing, and a member of the General Committee for Saudi Building Code, Saudi Arabian Standards Organization.
- Part-time Consultant for the Ministry of Education.
- Participating in preparing the preliminary studies & master plan for developing Dereyiah, High Commission for the Development of Arriyadh.
- Supervision and participation in renovation of Al-Bujaree traditional district at Dereyiah, a summer training program for students of the Department of Architecture in cooperation with High Commission for the Development of Arriyadh.
- A member of the general relationships committee for the Seventh Conference of Arab Ministers of Higher Education.
- Participating in setting proposals for effective using of classrooms, Center of University Studies for Girls, King Saud University.
- Participating as a lecturer for the Saudi Engineering Society in their workshops.
- Participating in preparing appointment examinations for promotion of Saudi architects.
- Contributing a number of informative journalism specialized articles in local magazines.
- Refereeing several specialized research papers (e.g. 3 papers for the Second Symposium of Housing, Affordable Dwelling, High Commission for Development of Arriyadh, 10 papers for the Symposium of Urban Development in Desert Regions, Ministry of Public Works & Housing, 4 papers for the

Symposium on Mosque Architecture, College of Architecture & Planning, King Saud University, ...etc).

- Participating in design competition of the National Guard Grand Mosque, Khashim Al-Ann, Riyadh. The project received the second prize.
- Participating in details studies for the extinction of the Ministry of Finance building, Beah Group of Consultants.
- Assisting in supervision for the construction of Kenyan Embassy and the ambassador residence in the diplomatic Quarter, Riyadh, Beah Group of Consultants.
- Participating in Supervision for the construction of Riyadh Zoo, Beah Group of Consultants.
- Participating in Supervision for the construction of nine kindergartens in Riyadh Diplomatic Quarter, Saud Consult.
- Participating in Supervision for the construction of the King Saud University Center in Dereyiah Campus, HOK + 4 Consultants.

### **REFERENCES:**

1. Prof. Ahmed H. Al-Arjani  
Deputy Rector for Projects  
King Saud University  
P.O Box 70908  
Riyadh 11577, Saudi Arabia
2. Prof. Abdul Aziz S. Al- Mogren  
Dean  
College of Architecture & Planning  
King Saud University  
P.O Box 57448  
Riyadh 11574, Saudi Arabia
3. Dr. Abdul Hafeez Feda  
Vice Rector for Academic Affairs  
Prince Sultan University  
P.O. Box 66833  
Riyadh 111586, Saudi Arabia