#### Curriculum Vitae of Saud Saleh AL-Saiare

Name : Saud Saleh AL-Saiare

**Date of Birth** : 14 / 04 / 1406 H - 1 / 12 / 1985

**Designation** : Engineer –in- charge in strategic management in

**Emergency and Disaster Committee** 

Official Address : Vice Presidency for Projects

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## **Educational Qualifications**

No	Qualification	Period	University
1	B.Sc. Mechanical Engineering -Aeronautical Engineering	2004-2010	King Abdulaziz University Jeddah
2	<ul><li>M.Sc. (Industrial Engineering – Engineering management)</li></ul>	2012-2014	King Abdulaziz University Jeddah

## **Membership in Professional Bodies**

- 1. Member of the American Institute of Aeronautics and Astronautics AIAA
- 2. Member of the Saudi Quality Council
- 3. Member of the Saudi Council of Engineers
- 4. Member of the American Society of Mechanical Engineers ASME
- 5. Member of International Association of Emergency Managers IAEM
- 6. Member of International Society of Value Engineering SAVE
- 7. Member of International Institute of Industrial Engineers IIE
- 8. Member of International Association of Engineers

#### **Membership in Governmental Agencies**

- 1. Member of Saudi Red Crescent Authority
- 2. Member of Saudi Civil Defence



#### **Publications**

- Saud S. AL-Saiare, "Chain Supply System Design During Emergency Operation and Simulation by using ARENA Packages", international conference on management of health facilities and field application of emergency strategic plan, 4 to 6 May 2014, Jeddah, Saudi Arabia
- 2. Saud S. AL-Saiare, "Expert System Design and decision support for social workers during the disaster", international conference on Social Services, 13 to 4 march 2014, Jeddah, Saudi Arabia
- Saud S. AL-Saiare, "Relief Operations Management during Crisis and Disaster situations", international conference on "Crisis and Disaster Management", 8 to 9 September 2013, Riyadh, Saudi Arabia
- 4. M. Bourchak, S. S. Al-Saiare, F. Al-Solami and K. Al-Juhany, "Teaching Undergraduate Students Aerospace Structural Analysis by Analyzing, Redesigning and Building a Kit Aircraft", international conference on "Advances in Aerospace Engineering "AEROTECH III from 18 to 19 2009 Kuala Lumpur City centre Malaysia.

# **Participation in Conferences**

- 1. Participated in the international conference on "Social Services", 13 to 14 March 2013, Jeddah, Kingdom of Saudi Arabia.
- Participated in the National conference on "scientific conference for Saudi Universities Students", 10 to 12 December 2013, Jeddah, Kingdom of Saudi Arabia.
- Participated in the international conference on "Crisis and Disaster Management",
   8 to 9 September 2013, Riyadh, Kingdom of Saudi Arabia.
- 4. Participated in the international conference on "Safety in the Saudi Universities "from 3 to 4 September 2012 held in high ministry of education Riyadh Kingdom of Saudi Arabia.
- 5. Participated in the Sixth session of the International Congress GEOTUNIS 2012
  " The Use and the applications of GIS, remote sensing and digital modelling in the field of environment and in the management of natural resources and hazards " held at ELgazala Technopark from 26 to 30 March 2012
- 6. Participated in the international conference on "water conservation in arid regions" from 10 to 12 October 2009 held in Jeddah Kingdom of Saudi Arabia.

7. Participated in the international conference on "Advances in Aerospace Engineering" AEROTECH III from 18 to 19 2009 held in Novotel Kuala Lumpur City centre Malaysia.

#### **Honours and Awards**

- 1. Received the title Star of King Abdulaziz University in 2008
- 2. Received the title star of the Faculty of Engineering in 2008
- 3. Received the title of Champion of the University in 2009
- 4. Represented King Abdulaziz University in the cultural week for Arab Universities in Emirates 2008
- 5. Appreciation Letter from Jazzan Chamber of Commerce
- 6. Appreciation Letter from Civil Defence Agency
- 7. Appreciation Letter from Saudi Red Crescent Authority
- 8. Appreciation Letter from Vice President for projects, king Abdulaziz University
- 9. Appreciation Letter from JAZAN University
- 10. Appreciation Letter from Emirate University
- 11. Appreciation Letter from Gulf Cooperation Council (GCC)
- 12. Appreciation Letter from Principality of Jeddah City

#### **Certified Engineer on:**

1. Value Engineering (Associate Value Specialist), Certification No. 201310067

## Certified Trainer on Disasters and Emergency as certified by:

- 1. King Abdul Aziz University 24-3-2013
- 2. Global Academy for Training and Development 12-9-2012

# Certified Trainer on Human and Administrative Development as certified by:

- 1. Leadership Management International INC 4-3-2013
- 2. King Abdul Aziz University 24-3-2013
- 3. Global Academy for Training and Development 12-9-2012

#### Certified Trainer on Strategy Management as certified by:

1. Global Academy for Training and Development

#### **Lectures Delivered**

- "Humanitarian Charter and Minimum Standers in Humanitarian Response.", Government Agencies, Sharorah 2014
- 2. "Emergency and Disaster Planning.", Government Agencies, Sharorah 2014
- 3. "Emergency and Disaster Management.", Socity Committee Development, Sharorah 2014
- 4. "Development of Leader's Skills in Emergency and Disaster field. ", Saudi Society of Earth Science, Dammam 2014
- 5. "Strategic Management", King Abdulaziz University, Jeddah, 2014
- 6. "Emergency Planning and Simulation", chamber of commerce, Jazzan, 2014
- 7. "Projects Management", AL-EMAN Mosque, Jeddah, 2014
- 8. "Strategic Management", Aloaqf company for development, Jeddah, 2014
- 9. "Projects Management", Aloagf company for development, Jeddah, 2014
- 10. "Advance Response of Emergency and Disaster", Aloaqf company for development, Jeddah, 2014
- 11. "Emergency and Disaster Planning", BAHRA committee members, BAHRA, 2013
- 12. "Effective Personal Leadership", for the high school students, Jeddah, 2013
- 13. "Effective Personal Productivity", King Abdulaziz University, Vice Presidency for projects, Jeddah, 2013
- 14. "Emergency and Disaster Planning", Saudi Geographical Survey Authority, Jeddah, 2013
- 15. "Risk Assessment", Saudi Red Crescent Authority, Jeddah, 2013
- 16. Goals Achieving and success creating", King Abdulaziz University, Male Section, Jeddah, 2012
- 17. "Evacuation Planning", Jeddah International Summer Conference, Jeddah, 2012
- 18. "Personal Planning and Achievement of Goals ", Club of Jeddah Science Innovation for high school students, Jeddah, 2011
- 19. "What is Engineering", for the high school students, Jeddah, 2011
- 20. "Disaster and Emergency Management", Jeddah, 2011
- 21. "Minimum Standards in Disaster Response", training course in the Sphere Project , Humanitarian Charter and "Disaster and Emergency Planning" Jeddah, 2011
- 22. "Goals Achieving and success creating", King Abdulaziz University, Female Section, Jeddah, 2011
- 23. "Aircraft Basics", Club of Jeddah Science Innovation for high school students, Jeddah, 2010

24. "Importance of Co-curricular Activities for University Students", King Abdulaziz University, Jeddah, 2008

## **Contributions to King Abdulaziz University**

- 1. Actively involved in the establishment of Emergency and Disaster Center
- 2. Conducted awareness programs related to Emergency and Disaster Management for staff and students, the major ones are
  - An Exhibition involving Saudi Red Crescent Authority, Coast Guard and Civil Defence
  - ii. Lecture-cum-Demonstration program related to emergency response
  - iii. Car Rally throughout the campus spreading the message of emergency preparedness
- 3. Actively Involved in the establishment of a Call Center in the University
- 4. Arranged invited lectures by experts for the benefit of students in the campus
- 5. Conducted training programs for students in various topics such as disaster and emergency management, strategic management and leadership development

# Visit to Universities

#### • Universities and Institutes Abroad

No	Name of University	Country	Year	Purpose
1	Waseda University	Japan	2013	Interaction with Faculty of Science
2	Yokohama National University	Japan	2013	and Engineering in the area of Emergency and Disaster related
3	Tokyo Institute of Technology	Japan	2013	activities in the University and in Japan
4	Port and Airport Research Institute	Japan	2013	Co-operation in Emergency and Disaster related Research
4	Emirate University	UAE	2008	Participation in the "Gulf Universities Week"

#### • Universities in Saudi Arabia

No	Name of University	Year	Purpose
1	Jeddah University (Asfan	2012	Deliver Lecture in Management
	university)		
2	Jazzan University	2008	Representation of KAU in the "Saudi's
			Universities Meeting"
3	King Fahad University	2008	Participation in Talent Exhibition

### **Major Leadership Initiatives**

- 1. Taken initiatives to establish a National Society for Occupational Health and Safety. The proposal is approved by the Ministry of Social Affairs Jeddah, and has been sent to higher Offices in Riyadh Augustus 2014.
- **2.** Founder Members of "AL-EMDAD SA" a national society, Established in 2008, formed to provide awareness among the public in areas related to Emergency and Disaster Management

#### **Extra-curricular and Social Activities**

- 1. 2011 2014 Advisor of Saudi Union Volunteers Teams
- 2. 2013 Supervisor of the medical teams of Saudi Red Crescent Authority Volunteers in AL-HAJ season
- 3. 2011 2012 Leader of the medical teams of Saudi Red Crescent Authority Volunteers in AL-HAJ season.
- 4. 2011 Team leader of relief group of Saudi Red Crescent Authority Volunteers in Jeddah disaster
- 5. 2010 Team leader of relief group of Saudi Red Crescent Authority Volunteers in Jeddah disaster
- 6. 2009 2010 Team leader of media teams of Saudi Red Crescent Authority Volunteers
- 7. 2007 2011 Chairman of the Cultural Committee of the Faculty of Engineering.

# **Training Courses/Workshops Participated**

# a. Disaster and Emergency & Safety Training Courses

No	Course	From	То	Location	Certification by
1	Advance Response of Emergency and Disaster	5-1-2014	5-5-2014	Jeddah-KSA	GATD
2	Emergency Plans and Crisis  Management	20-4-2013	25-4-2013	Jeddah-KSA	OSHA
3	How to Deal with the Disaster	09-2-2013	16/02/2013	Jeddah-KSA	Saudi Ministry of Health
4	Disaster and Emergency Planning	17/06/2012	17/06/2012	Jeddah-KSA	International Summer Conference
5	Disaster Management by Using GIS	16/06/2012	16/06/2012	Jeddah-KSA	International Summer Conference
6	Disaster and Crisis Management	16/06/2012	16/06/2012	Jeddah-KSA	International Summer Conference
7	planning for radiations emergency	13/06/2012	12/06/2012	Jeddah-KSA	Jeddah International Institute
8	Sphere Project for Disaster Management	30/05/2012	26/05/2012	Jeddah-KSA	UN National
9	Web Mapping	30/03/2012	26/03/2012	Tunisian	Tunisian Association of Geography
10	Remote Sensing and its Applications	30/03/2012	26/03/2012	Jeddah-KSA	Tunisian Association of Geography

11	Fundamental of Disaster Management and Relief	31/01/2012	31/01/2012	Jeddah-KSA	World Assembly of Muslim Youth
12	Cardiopulmonary Resuscitation (CPR)	04-Jul-11	02-Jul-11	Jeddah-KSA	Saudi Red Crescent Authority
13	First Aid	27/06/2011	25/06/2011	Jeddah-KSA	Saudi Red Crescent Authority
14	disaster leadership and relief management	07/08/2011	07/05/2011	Jeddah-KSA	Saudi Centers Association Neighborhoods
15	management relief teams	05/06/2011	07/05/2011	Jeddah-KSA	Saudi Centers Association Neighborhoods
16	Open Water Diver	01/03/2011	01/01/2011	Jeddah-KSA	Professional Association of Diving Instructors
17	response to the disaster	13/12/2010	13/12/2010	Jeddah-KSA	Saudi Red Crescent Authority
18	Occupational Safety and health	12/09/2009	28/07/2009	Jeddah-KSA	Saudi Arabia Airlines
19	First Aid	01/04/2009	01/04/2009	Jeddah-KSA	Saudi Red Crescent Authority

# **b.** Engineering Training Courses

No	Course	From	То	Location	Certification by
1	Advanced Membrane Desalination of Contaminated Brackish Groundwater to Improve Jeddah	3-11-2013	4-11-2013	Jeddah-KSA	Center of Excellence in Desalination Technology CEDT
2	Urban Water Cucle Geographical Information System and Global Positioning System	1-12-2013	5-12-2013	Jeddah - Ksa	Saudi Society for Civil Engineering

3	SPSS				
4	LEED 251	6-6-2013	6-6-2013	Jeddah -KSA	U.S. Green Building Council Recognizes and Green Technologies FZCO Recognizes
5	LEED 201: Core Concepts and Strategies	8-5-2013	8-may-2013	Jeddah -KSA	U.S. Green Building Council Recognizes and Green Technologies FZCO Recognizes
6	Professional Project Management (PMP)	27-4-2013	31-4-2013	Jeddah -KSA	Nobles International Institute
7	Engineering Contracts and introduction to FIDIC Contracts	16/03/2013	20/03/2013	Jeddah-KSA	Saudi Society for Civil Engineering
8	Value Engineering	17/02/2013	27/02/2013	Jeddah-KSA	Saudi Society for Civil Engineering
9	Fundamental of Technical Analysis	22/11/2012	22/11/2012	Jeddah-KSA	Faculty of Engineering- King Abdulaziz University
10	Professional Projects Management	05/09/2012	19/09/2012	Jeddah-KSA	Nobles International Institute
11	Integration of Distributed Generation Resources in Power System	29/02/2012	29/02/2012	Jeddah-KSA	Saudi Electricity and Loads Management Chair
12	Basics of Networking	09/05/2009	09/05/2009	Jeddah-KSA	King Abdul Aziz University
13	Electronic control by using Lights	28/03/2009	18/04/2009	Jeddah-KSA	King Abdul Aziz University
14	MASTER CAM Software	08/01/2009	28/01/2009	Jeddah-KSA	King Abdul Aziz University
15	Programmable Integrated Circuit	03/11/2008	29/11/2008	Jeddah-KSA	King Abdul Aziz University

16	Computer Maintenance	29/04/2008	20/05/2008	Jeddah-KSA	King Abdul Aziz University
17	MATHLAP Software	20/11/2007	28/11/2007	Jeddah-KSA	King Abdul Aziz University
18	Programmable Integrated Circuit	18/03/2007	05/04/2007	Jeddah-KSA	King Abdul Aziz University
19	Basics of Projects Management	14/08/2006	14/08/2006	Jeddah-KSA	International Summer Conference
20	Programmable Integrated Circuit	16/04/2006	13/05/2006	Jeddah-KSA	King Abdul Aziz University
21	Electronic control	07/03/2006	06/04/2006	Jeddah-KSA	King Abdul Aziz University

# c. Administration and Management Training Courses

No	Course	From	To	Location	Certification by
1	Professional Strategic Leadership	20-4-2013	24-4-2013	Jeddah-KSA	Nobles International Institute
2	Time Management Skills	19/04/2006	19/04/2006	Jeddah-KSA	King Abdul Aziz University
3	Self-Management Skills	02/04/2007	02/04/2007	Jeddah-KSA	King Abdul Aziz University
4	Financial Management	25/07/2006	25/07/2006	Jeddah-KSA	King Abdul Aziz University
5	How to deal with stoke market	16/04/2006	16/04/2006	Jeddah-KSA	International Summer Conference

6	Strategic Planning	16/08/2006	16/08/2006	Jeddah-KSA	International Summer Conference
7	Strategic Planning	17/12/2006	17/12/2006	Jeddah-KSA	King Abdul Aziz University
8	Life Planning Skills	24-Oct-09	24-Oct-09	Jeddah-KSA	King Abdul Aziz University

# d. Personal Skills Development Training Courses

No	Course	From	To	Location	Certification by
1	Making of A Champion	24-9-2013	10-12-2013	Jeddah-KSA	Leadership Management International Inc. LMI
	improving the Leadership Skills	18/03/2013	20/03/2013	Jeddah-KSA	WORMAC International Institute
2	Effective Personal Leadership	10/11/2012	21/01/2013	Jeddah-KSA	Leadership Management International INC
3	Success Skills in Job	07/07/2012	07/07/2012	Jeddah-KSA	King Abdul Aziz University
4	skills to deal with the deaf sign language	19/06/2012	23/06/2012	Jeddah-KSA	Saudi Chamber of Commerce
5	Leadership Skills	05/07/2012	05/07/2012	Jeddah-KSA	Prince Khaled Chair
6	Digital Media Skills	07/05/2012	09/05/2012	Jeddah-KSA	Prince Khaled Chair

7	First Impression	12/03/2012	12/03/2012	Jeddah-KSA	Prince Khaled Chair
8	Motivation Skills	11/03/2012	11/03/2012	Jeddah-KSA	King Abdul Aziz University
9	Presentations Skills	26/03/2012	30/03/2012	Tunisian	Tunisian Association of Geography
10	Time Management Skills	21/02/2012	21/02/2012	Jeddah-KSA	Prince Khaled Chair
11	skills excellence and career success	23/03/2012	23/03/2012	Jeddah-KSA	King Abdul Aziz University
12	developing of Communication Skills	29/12/2011	29/12/2011	Jeddah-KSA	King Abdul Aziz Center for Communication
13	Success Skills	14/11/2010	14/11/2010	Jeddah-KSA	King Abdul Aziz University
14	Self Confidence	11/04/2009	24/05/2009	Jeddah-KSA	British Happy life Society
15	Creative thinking	11/04/2009	24/05/2009	Jeddah-KSA	King Abdul Aziz University
16	mind Map	11/04/2009	24/05/2009	Jeddah-KSA	King Abdul Aziz University
17	Problems solving	11/04/2009	24/05/2009	Jeddah-KSA	King Abdul Aziz University
18	Qualification for the job market	19/03/2009	17/04/2009	Jeddah-KSA	King Abdul Aziz University
19	skill to influence	11/01/2009	11/01/2009	Jeddah-KSA	King Abdul Aziz University
20	Self-Activation	23/03/2008	25/03/2008	Jeddah-KSA	King Abdul Aziz University

21	Skills to deal with personalities	27/11/2007	27/11/2007	Jeddah-KSA	King Abdul Aziz University
22	successful Laws	12/08/2006	12/08/2006	Jeddah-KSA	International Summer Conference
23	Social Intelligent	08/08/2006	08/08/2006	Jeddah-KSA	International Summer Conference
24	Marketing Skills	20/07/2006	20/07/2006	Jeddah-KSA	International Summer Conference
25	Communication Skills	04/06/2005	04/06/2005	Jeddah-KSA	King Abdul Aziz University
26	English Language Skills	01/01/2004	01/01/2005	Jeddah-KSA	King Abdul Aziz University
27	English Language Skills	14/08/2003	28/09/2003	Jeddah-KSA	AL-Alameah International Institute
28	improving the Leadership Skills	18/03/2013	20/03/2013	Jeddah-KSA	WORMAC International Institute

# References

- **1.** Dhiya AL-Othmani , Assistant professor , director of mining Engineering Department, King Abdulaziz University. Tel:+966508887688
- **2.** Sreerama Kumar, professor , Professor of Electrical Engineering in King Abdulaziz University (KAU), Tel: +966552167877