

ASHRAE — QATAR ORYX CHAPTER

FIFA 2022 ...

THE ENGINEERING CHALLENGES



Our October 2010 newsletter's wisdom of the months was

“Success Comes Before Work Only in the Dictionary”. Isn't it true?

The tremendous amount of dedication and hard work that was put by the Qatar Football Association was crowned with great success that made the whole world raise their hats with respect to Qatar.

This major success made all Qatar nationals, expats living in Qatar and the Middle East citizens proud of being at the center of this event that the whole world will look for.

As Engineers and Architects in Qatar, we are lucky to have double the amount of thrill and excitement. The amount and type of construction projects that will take place during the coming twelve years will be the dream of any construction professional. However, this excitement and thrill impose added responsibility on us. We are morally responsible to make sure that the hard work that was put to win the FIFA 2022 Bid is translated to bigger success in building world class facilities that tells the world another great story about what dedication and determination can achieve.

The Mechanical Engineers will have their share of the challenge, as these facilities will have to be designed to satisfy specific environmental conditions. Sustainable and Green building designs will be another mission to show our commitment to the environment.

ASHRAE as a global society can offer a lot of technical information in the form of standards, technical materials, conferences, etc. On the other hand, ASHRAE would be happy to know about this intense engineering experience that is going to be built in Qatar. Lessons learnt will be one major part where we can serve our profession.

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WISDOM OF THE MONTH

**OBSTACLES ARE WHAT YOU SEE WHEN YOU
TAKE YOUR EYES OFF YOUR GOALS**



Did You Know?

ASHRAE offer professional certification programs on five professional areas;

- Building Energy Modeling Professional certification.
- Commissioning Process Management Professional certification.
- Healthcare Facilities Design Professional certification.
- High Performance Buildings Design professional certification.
- Operation and Performance Management Professional certification.
- Building Energy Assessment Professional certification (to be launched on February 2011)

To get detailed information about the above certification programs and how to enroll in any of them, you can visit the following link;

<http://www.ashrae.org/certification/>



ASHRAE Links

Below are some useful ASHRAE Links;

- High Performance Buildings Magazine <http://www.hpbmagazine.org/>
- Advanced Energy design Guide **FREE Downloads**
<http://www.ashrae.org/publications/page/1604>
- ASHRAE 2011 Winter Conference <http://www.ashrae.org/events/page/2650>

MESSAGE FROM CHAPTER'S RESEARCH PROMOTION COMMITTEE CHAIRLADY

Thanks to the chapter's BOG financial leadership, 2010-2011 campaign has raised 4,640QR so far. Counting on your support for ASHRAE Research!". Companies, members & non-members who are interested to support ASHRAE research can right to dhaladjian@hotmail.com

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[http://
www.ashrae.org](http://www.ashrae.org)

The newsletter committee expresses its deep gratitude to KEO International for sponsoring printing 75 hard copies of each issue for distribution during Chapter events.

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THANK YOU QATAR

When I arrived in Doha, nearly six years ago, I thought that this is going to be another job in another country. There was no indication that it would be so different from the other positions that I have had in five countries over three continents.

I am writing this as my family circumstances necessitated that we leave Doha. Professionally, I have two main and dear chapters in Qatar that I will remember for long time to come. These are my association with the ambitious Qatar Foundation – Education City Program and my role in founding and running the ASHRAE Qatar Oryx Chapter.

Farewell is not the word that I want to use, as I will still want to be part of the great development that Qatar is experiencing. First and foremost I would like to thank Qatar for the hospitality. I, also, take this chance to thank all the local ASHRAE members and non-members who are associated with the Chapter's activities during the past three years for their support to the Chapter and its mission to serve the local engineering profession. Many thanks to the Chapter sponsors and the educational institutions in Qatar for believing in ASHRAE and its non-for-profit professional mission.

Professionally, Qatar is entering another exciting chapter of its development and construction mission. The FIFA 2022 will generate new challenges that require us to put our 100% dedication for the event.

I should not forget to thank the ASHRAE Chapter Board members for their support and dedication to ASHRAE and the local Chapter's mission and to me (personally) during my term as Chapter President.

Kindly note that Mr. Hassan Sultan – ASHRAE Qatar Chapter President Elect will take over the role of Chapter President from me, starting from January 2011. Mr. Sultan can be contacted on hasanali.sultan@gmail.com.

I take this chance to wish you all the best for the New Year. Please feel free to communicate with me on rgabrial@gmail.com.

Ramiz Gabrial

President 2010 – 2011

ASHRAE Qatar Oryx Chapter



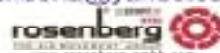
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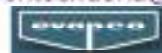
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