### PROFILE Professor Sultan T. Abu-Orabi Aladwan



#### Secretary General, Association of Arab Universities, Amman, Jordan Office: (962 6) 5062048 Mobile: (962) 795600448 Fax: (962 6) 5062051 secgen@aaru.edu.jo abuorabi@excite.com

#### 1. Personal Data

- Date of Birth: March 20, 1950
- Nationality: Jordanian
- Marital Status: Married, seven children

# 2. Education

- PhD (Organic Chemistry) 1982, University of Michigan, Ann Arbor, USA
- MSc (Chemistry) 1977, Western Michigan University, USA
- BSc (Chemistry) 1973, University of Jordan, Jordan

## 3. <u>PhD Dissertation</u>

*The Synthesis of Substituted Arasabenzenes* Supervised by Prof. Arthur J. Ashe III

# **MSc Dissertation**

*The Preparation and Study of Some Bridged Tropones* Supervised by the late Prof. Robert Harmon

# 4. Positions Held

# ✤ Administrative

- Secretary General, Association of Arab Universities, Jordan, Jul 2011 Present
- President, Yarmouk University, Jordan , Mar 2009 Jun 2011
- Secretary General, Arab Union of Chemists, 2006 Present
- President, Jordanian Chemical Society, 2001 Present
- President, Tafila Technical University, Jordan, 2005 2009
- President, Irbid National University, Jordan, 2002 2005
- President, Arab Union of Chemists, 2002 2004
- Dean of Student Affairs, Yarmouk University, Jordan, 2001 2002
- Chairman of the Chemistry Department, Yarmouk University, 1998 2001
- Director of Student Activities, Yarmouk University, 1987 1989

# ✤ Academic

- Professor, Chemistry Department, Yarmouk University, 1995
- Associate Professor, Chemistry Department, Yarmouk University, 1987 1995
- Assistant Professor, Chemistry Department, Yarmouk University, 1982 1987
- Visiting Professor, King Fahd University of Petroleum and Minerals, Dhahran, Saudi Arabia, 1996 1998, 1990 1993
- Visiting Professor, University of Bahrain, Bahrain, 1989 1990
- Visiting Researcher, Bielefeld University and Bayreuth University, Germany, Summer of 1984, 1986, 1987 and 1995
- Visiting Researcher, Salford University, UK, Summer 1988

5. <u>Honors and Awards</u>
• "Jewels of the Muslim World" Award for 'Top Movers of the Islamic Economics',
Kuala Lumpur, Malaysia, presented during the 2 <sup>nd</sup> Muslim World Biz Conference, June
2011.
• "Badge of Honor Medal" presented by the International Scientific Partnership
Foundation, Russia, for the Development of Science in Jordan and Arab countries and
International Collaboration, 2007
• Distinguished Achievement Alumni Award, Western Michigan University, USA, 2004
<ul> <li>Alexander von Humboldt Fellowship – Germany, 1989</li> </ul>
<ul> <li>Shoman Prize for Young Scientists – Jordan, 1988</li> </ul>
<ul> <li>Several other awards and fellowships</li> </ul>
6. Research Interests
<ul> <li>1,3-Dipolar Cycloddition Reaction of Azides and Nitrile Oxides toward the</li> </ul>
Synthesis of five-membered Ring Heterocyclic Compounds
7. <u>Participation in Graduate Study</u>
<ul> <li>18 MSc and PhD theses supervised</li> </ul>
<ul> <li>Member on examining committees for 34 MSc and PhD theses, both national,</li> </ul>
• Weinber on examining committees for 54 Wise and Fild theses, both national, regional and international
8. <u>Grants and Contracts</u>
• Several grants and contracts received from national and international organizations
A number of research projects sponsored
9. <u>Professional and Scientific Meetings</u>
• Participated in over 90 conferences at the national, regional and international levels
Organized over 10 national and international conferences in Jordan
• Served on many International Advisory Boards, or acted as Chair or member of the
Scientific and Organization Committees of several national and international scientific
meetings
10. Other Activities
Editor-in-Chief, Jordanian Journal of Chemistry
• Editor-in-Chief, Irbid Journal for Research and Studies, 2002-2006
Vice Editor-in-Chief, Arab Journal of Chemistry
Editorial Board Member of
• Asian Journal of Chemistry
• Indian Journal of Heterocyclic Chemistry
• Egyptian Journal of Heterocyclic Chemistry
• Jordan Journal of Applied Science
• Oriental Journal of Chemistry
• Journal of Materials and Environmental Science
• Served, and presently serving on, numerous national and international committees
<ul> <li>Member of 13 scientific and professional societies</li> </ul>
<ul> <li>Community service</li> </ul>
11. Publications
<ul> <li>Over 55 Journal research papers</li> </ul>
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• 5 Book reviews