

**IEEE Lebanon Section Report September 2010**

<http://ewh.ieee.org/r8/lebanon/index.html>

**Officers:****Election Date:**

November 20, 2008

**Term End Date:**

December 31, 2010

- Chair: Elias Nassar (enassar@ndu.edu.lb)
- Ex-Chair: Mohamad Adnan Al-Alaoui (adnan@aub.edu.lb)
- Vice-Chair: Ghassan Shaaban (ghassan.shaban@dargroup.com)
- Treasurer: Hadi E. Sawaya (hadi.sawaya@fi.usj.edu.lb)
- Secretary: Imad Elhajj (imad.elhajj@aub.edu.lb)
- Membership Development Officer: Usamah O. Farrukh (usamah@cyberia.net.lb)
- Representative to the Lebanese government: Ahmad Adra (abeadra@gmail.com)

***Computer chapter (C16)***

Chair: Aziz Barbar (abarbar@aust.edu.lb)  
 Vice chair: Sanaa Sharafeddine  
 Treasurer: Seifeddine Kadry  
 Secretary: Michel Owayjan  
 Membership Dev./IRO: Hikmat Farhat

***Communications chapter (COM19)***

Chair: Zaher Dawy(zd03@aub.edu.lb)  
 Vice chair: Mohamad Ayoub  
 Treasurer: Paul-Marc Bougharios  
 Secretary: Mohammad Al-Husseini  
 Membership Dev./IRO: Elias Haddad

***Gold affinity group***

Chair: Michel Khayat(michel\_khayat@hotmail.com)  
 Vice chair: Paul-Marc Bougharios  
 Treasurer: Mohammed Al-Husseini  
 Secretary: Mona Itani

***Joint Power Electronics, Circuits and Systems, Chapter (PE31/CAS04/PEL35)***

Chair: Ahmad Adra (abeadra@gmail.com)  
 Vice Chair: Dr. Rabih Jabr  
 Treasurer: Hadi Kanaan  
 Secretary: Walid Kamali  
 Industry Relations: Zaher El-Tawil

***WIE Affinity group***

Chair: Dr. Mariette Awad (mariette.awad@aub.du.lb)  
 Vice Chair: Dr. Sara Abou Chakra  
 Treasurer: Dr. Carole Bassil  
 Secretary: Miss Nadeen Rishani

***American University of Beirut WIE Affinity Group***

Chair: Nancy N. Zakhour

***Notre Dame University WIE Affinity Group***

Chair: Mr Nadim Hitti

***American University of Beirut Student Branch***

Chair: Mr Sami Khawaja, Advisor: Dr Ali Chehab

***Beirut Arab University Student Branch***

Chair: Mr Hassan El-Koussa, Advisor: Dr. Ziad Osman

**Lebanese American University Student Branch**

Chair: Mr Bassam Chamaa Advisor: Dr. Zahi Nakad

**Notre Dame University Student Branch**

Chair: Mr Nadim Hitti, Advisor: Dr Elias Nassar

**Saint Joseph University Student Branch**

Chair: Mr Rami Hermes, Advisor: Dr. Hadi Kanaan

**Lebanese University-Roumieh Student Branch**

Chair: Elias Challita Advisor: Georges Salloum

**Hariri Canadian University Student Branch**

Chair: Maya Osseiran Advisor: Usamah Farrukh

**Membership:**

IEEE Current Grade Description	Count of Members
Affiliate	1
Associate Member	14
Fellow	1
Graduate Student Member	33
Life Fellow	0
Life Member	2
Life Senior	1
Member	209
Senior Member	35
Student Member	429
<b>Total</b>	<b>725</b>

**Date of above results by using SAMIEEE:** September 08, 2010**Meetings:****1. Administrative Meetings:**

08-Apr-10  
 30-Apr-10  
 29-Apr-10 WIE Affinity Group Elections  
 01-Jul-10  
 21-Jul-10  
 11-Aug-10

**2. Technical Meetings:**

Meeting Date: April 29, 2010  
 Seminar, Transmission Challenges in Power Transfer, Mr. Ahmed Adra, General Manager Saudi Cable Lebanon

Meeting Date: June 3, 2010  
 Seminar, Killer Whale Communication and Behavior, Dr. Ari Daniel Shapiro

Meeting Date: May 29, 2010  
 Workshop, Topics in Acoustic Theory and Automatic Speech Recognition: A Mini Course, Dr. Ghinwa Choueiter, Speech Scientist in the Technology team at Vlingo Corp

Meeting Date: July 13, 2010  
 Seminar, Future Microprocessors: Multi-core, Mega-nonsense, and What we must do differently moving forward, Dr. Yale Patt

Meeting Date: July 22, 2010  
Seminar, Foundations and Trends of Visual Quality Assessment, Dr. Lima Karam

Meeting Date: July 27 2010  
Seminar, Issues and Solutions for Runtime Software Update, Dr. Rida Bazzi

### Major Activities and Updates

1. **The RaMSiS (Radio and Mixed Signal Integrated Systems) Group of the ICT School at the Royal Institute of Technology (KTH), Stockholm, Sweden, and the Faculty of Engineering at the Notre Dame University - Louaize (NDU), Lebanon, held the 6th RaMSiS Summer School. The school was held from July 12 until July 14, 2010 in Lebanon and was supported but the Lebanon Section.**

[http://www.imit.kth.se/info/FOFU/ramsis/events\\_sum\\_school.html](http://www.imit.kth.se/info/FOFU/ramsis/events_sum_school.html)

2. **The Hariri Canadian University Student Branch was formed on 19 April 2010**

3. **An IEEE paper Contest was conducted at HCU with a group picture of the awards ceremony attached.**

The individuals in the photo are (from left):

Mona Hijazi (First Prize, \$125), Usamah O. Farrukh (Chapter Councelor), Ahmad Alkawam (second prize, \$75), Hisham Yassine (Third prize- split, \$25), Ahmad Lawand (Third prize- split, \$25), Maya Osseiran (Interim Student Chapter President)

Event was held on Hariri Canadian University Campus in Mechref, Damour, on June 3, 2010.



### Sponsored Activities:

- Paper contest at HCU
- Workshop, Topics in Acoustic Theory and Automatic Speech Recognition: A Mini Course
- USJ student branch technical week
- NDU student branch workshop

### Activities in the near future:

- Elections for the section executive committee are moving forwards. Call for nominations was made and date for elections set.

### Best practices:

Chairperson's of Affinity groups and student chapters are invited to section administrative meetings.

### Topics to be discussed in Prague:

Hosting of Region 8 conference in Lebanon