

IEEE Lebanon Communications Workshop 2011 (IEEE LCW'11)

Lebanese American University, Irwin Hall Auditorium, Beirut Campus

Saturday November 12, 2011

Detailed Program:

08:00 – 08:30 **Registration**

08:30 – 09:00 **Opening Session**

09:00 – 10:30 **Emergency Communications: Challenges and Regulation**

- 09:00 – 09:45 **Dr. Cosmas Zavazava**, *Head, ITU Focal Point for Emergency Telecommunications, Telecommunication Development Bureau (BDT), ITU, Switzerland*
The Critical Role of Emergency Telecommunications
- 09:45 – 10:30 **Ms. Sahar Cheayto**, *Spectrum Policy Expert, Telecom Regulatory Authority (TRA)*
Emergency Telecommunications Plan

10:30 – 11:00 **Coffee Break**

11:00 – 12:30 **Emergency Communications: From Satellites to Social Media**

- 11:00 – 11:45 **Prof. Laurent Franck**, *Télécom Bretagne, France*
Satellite Communications for Emergency: From Concepts to Products
- 11:45 – 12:30 **Prof. Irina Shklovski**, *IT University of Copenhagen, Denmark*
Mediating Crisis: The Use of Social Media in Disaster Response

12:30 – 13:30 **Interactive Panel Discussion on Emergency Communications**

13:30 – 14:30 **Lunch**

14:30 – 17:00 **Emerging Topics**

- 14:30 – 15:15 **Mr. Mohammed Al-Hashimi**, *Senior System Engineer, Cisco*
Inside the Cloud: Shifting Five Nines to 100
- 15:15 – 16:00 **Mr. Mohamed Abdelrehim**, *LTE and Mobile Broadband Solutions, Nokia Siemens Networks (NSN)*
Fluid Thinking: The Key Principles behind Liquid Net
- 16:00 – 16:45 **Mr. Mazen Osta**, *Network Planning Team Leader, MTC Touch*
Introduction of 3G Technology in Lebanon

Organizing Committee:

- General Co-Chairs: Dr. Zaher Dawy [AUB], Mr. Mohamad Ayoub [TRA], and Dr. Sanaa Sharafeddine [LAU]
- Publicity Co-Chairs: Dr. Sara Abou Chakra [LU] and Dr. Bachar El Hassan [LU]
- LAU IEEE Student Branch and LAU ACM Student Chapter