

Minutes of IEEE COMSOC Optical Networking Technical Committee (ONTC)  
OFC 2011

10:30 a.m. - 12:00 noon Wednesday, March 9, 2011

Room 302B, LA Convention Center, Los Angeles, CA

**Attendees:** Byrav Ramamurthy, Admela Jukan, Sylvia Smolorz, Harald Rohde, Salvatore Spadaro, Ken-ichi Kitayama, Arun Somani, Biswanath Mukherjee, Jason Jue, Avishek Nag, Pulak Chowdhury, Ankitkumar Patel, Sarvesh Bidkar, Wei Guo, Gangxiang Shen, Stamatios Kartalopoulos, Massimo Tornatore, Galen Sasaki, Vincent Chan, Qiong Zhang, Vinod Vokkarane, Francesco Paolucci, Joan Triay, Cicek Cavdar, Farid Farahmand, Lena Wosinska.

### **Welcome/Introduction**

Byrav Ramamurthy, ONTC chair, called the meeting to order and welcomed members. Attendees introduced themselves and signed the attendance sheet.

### **Approval of Minutes**

Byrav Ramamurthy moved to approve the minutes of the ONTC meeting from Globecom 2010; the motion was seconded and carried.

### **Conference updates**

OFC/NFOEC 2011 is being held March 6-10, 2011 at Los Angeles, CA

The General Chair is Biswanath Mukherjee, Univ. of California at Davis, USA and the TPC Chair is Dominic Schupke, Nokia Siemens Networks, Germany. Several ONTC members serve in the OFC/NFOEC subcommittees. There was 20% more exhibit space this year and the conference attendance was comparable to previous year. There were more submissions this year.

There was a discussion on post-deadline papers at OFC/NFOEC. It was suggested that areas be listed clearly for post-deadline papers (especially by the systems/networks subcommittees).

### **ONS Symposium at ICC 2011**

ICC 2011 will be held in Kyoto, Japan. The ONS symposium chairs are Eiji Oki, Luca Valcarengi, Stefano Bregni, Grzegorz Danilewicz. 115 submissions were received.

### **ONS Symposium at GLOBECOM 2011**

GLOBECOM 2011 will be held in Houston, Texas, USA. The ONS TPC Chairs are Vinod Vokkarane, Mounir Hamdi, Jong-Dug Shin and Maode Ma. The Submission Deadline is March 20.

### **IEEE ANTS 2010**

IEEE ANTS was held 16-18 December 2010, in Mumbai, India. The General Chairs were Biswanath Mukherjee, Krishna Sivalingam and Rudra Dutta. The TPC Chairs were Admela Jukan and Ashwin Gumaste. The conference features exciting keynotes and Invited talks along with Regular contributed paper presentations + posters, panels. The late Registration rates start at USD 75 for students and USD 165 for regular participants.

### **IEEE INFOCOM 2011**

INFOCOM 2011 will be held in Shanghai, China during April 2011. The TPC Co-Chair is Byrav Ramamurthy. There are 2 Area Chairs in Optical area George Rouskas, Suresh Subramaniam. There were 1823 submissions: 291 accepted (15.96%) in main program and 126 mini-conf.

### **IEEE HSN Workshop** (organized with TC-HSN)

HSN 2011 will be held with INFOCOM 2011. Nasir Ghani, Suresh Subramaniam, Ashwin Gumaste serve on the Org. Comm. Vinod Vokkarane serves as TPC Chair. HSN received 25 submissions and 8 were accepted. 3 papers were invited. There was a discussion about HSN being co-located with other conferences.

### **Future IEEE conferences**

- ICC 2012: Ottawa, Canada
- GLOBECOM 2012: Anaheim, CA
- ICC 2013: Budapest, Hungary
- GLOBECOM 2013: Atlanta USA
- GLOBECOM 2014: Austin USA

### **Other IEEE conferences/workshops**

**IEEE LANMAN 2011:** Chapel Hill, NC, USA, October 2011.

Byrav Ramamurthy and Kris Steenhaut serve as TPC Chairs. Srinivasan Ramasubramanian serves as General Co-Chair.

ONTC-endorsed IEEE Comsoc technically co-sponsored conference list on ONTC website. The list includes OECC 2011 (Taiwan) and HPSR 2011 (Spain)

### **Other conferences**

- ICCCN 2011, Maui, Hawaii
- DRCN 2011, Krakow, Poland (Oct 10-12)
- Lena announced that ICTON 2011 will be held in Stockholm, Sweden in June.
- ACP 2011 will be held in Shanghai in November.
- Ken-ichi announced that PS 2011 will be held in Osaka, Japan.

### **Standards and industry activities**

The main activity areas of the CSSB in the July-December 2010 period have been the definition of a Project Authorization Request (PAR) for the Convergent Digital Home Network Standard (P1905.1 - including in particular the support of the MoCA specification in the standard), and the possible sponsoring of Dynamic Spectrum Access Networks (IEEE SCC41, DYSPAN) by the CSSB.

Byrav encouraged members of the ONTC working on Services over EPON and interested in the standard to contact, Josue Kuri, the ONTC liaison to the CSSB to help start and coordinate activities with the SIEPON Working Group.

### **Industry Talk**

Dr. Sylvia Smolorz (NSN) presented an Industry Initiative called "Open Lambda Initiative (OLI)". This talk was arranged by ONTC Industry Liaison, Dr. Dominic Schupke, NSN. For details on the initiative, please visit <http://www.openlambdainitiative.org>

### **Publications/Outreach**

IEEE/OSA JOCN: Vincent serves as Editor-in-Chief for JOCN. He announced a special issue on Optics for Data Centers.

### **Other Announcements**

Vincent announced a workshop on Heterogeneous Networks being held March 24-25.

### **Other Discussions**

ONTC nominates candidates for the IEEE Distinguished Lecturer Program. Recently, Dr. Chunming Qiao, Dr. Arun Somani and Dr. George Rouskas were nominated and selected to serve as Distinguished Lecturers. It was suggested that ONTC also nominate/support candidates for IEEE Fellows.

### **Mailing List and Website**

ONTC mailing list hosted at [cse.unl.edu](http://cse.unl.edu)

- Alias: [ontc@comsoc.org](mailto:ontc@comsoc.org)
- 483 members currently

Minutes and agenda for past ONTC meetings are available at <http://committees.comsoc.org/ontc/meetings.html>

### **Adjourn**

The meeting was adjourned at 12 noon.