

IEEE ComSoc Optical Networking Technical Committee (ONTC) meeting  
March 7, 2006  
Anaheim Convention Center  
Anaheim, CA

Attendees: Jason Jue, Byrav Ramamurthy, Ioannis Tomkos, Nasir Ghani, Mohammad Masud Hasan, Xiaodong Huang, Qingya She, Xin Liu, Mengke Li, Xi Yang, Doug Zuckerman, Chava Vijaya Saradhi, Martin Maier, Dimitrios Klondis, Payab Torab, Biswanath Mukherjee, Lena Wonsinsho, Hideo Kuwahara, George Ellinas, Dominic Schupke, Fabio Neri, Martin Kohn, Chunming Qiao, Wei Wei.

The meeting began at 7:50 PM. A light snack was available at 7:30 PM.

#### 1. Welcome and Self-Introduction

The ONTC Chair, Ioannis Tomkos welcomed the members to the meeting. This was followed by a round of self-introduction by the participants.

#### 2. Approval of minutes.

The minutes of the last ONTC meeting at GLOBECOM 2005 was approved.

#### 3. Conferences - IEEE ComSoc events where ONTC meets

##### a. OFC 2006

Biswanath spoke about the OFC 2006 conference organization. OFC is jointly organized by ComSoc, LEOS and OSA (one-third each). The participation of ComSoc members, particularly ONTC members, is highly encouraged. This year, the Networking subcommittee (and ONTC) organized 8 invited talks, 1 tutorial, 1 workshop apart from the technical sessions/posters. Around 115 submissions were received by the Networking subcommittee. All the submissions are reviewed by the subcommittee members and discussed in detail at their meeting. Access network papers go to the Applications subcommittee.

There was a discussion about the OFC paper review process.

##### b. OFC 2007

Biswanath spoke about the OFC 2007 conference. Planning for OFC 2007 is underway. 11 people will serve on the Networking subcommittee with Biswanath as Chair. There will be invited talks, tutorials, workshops apart from technical sessions/posters. Hot topics are solicited for workshop proposals.

##### c. ICC 2006

Byrav spoke about the ICC 2006 Optical Symposium. ONTC is co-sponsoring the Optical Systems and Networks Symposium

at ICC 2006. ICC 2006 will be held in June 2006 in Istanbul, Turkey. Around 200 papers were received for the optical symposium and the acceptance rate was 39%. Piet Demeester, Byrav Ramamurthy and Stefano Bregni were the co-chairs and Nasir Ghani was the vice chair. As in GLOBECOM 2006, poster papers and presentation papers were not differentiated based on scores/quality.

d. GLOBECOM 2006

Nasir spoke about the GLOBECOM 2006 Optical Symposium.

Maurice Gagnaire and Nasir Ghani are Co-chairs for the Advanced Technologies & Protocols for Optical Networks Symposium and Suresh Subramaniam is the Vice Chair. GLOBECOM 2006 will be held in 27 Nov - 1 Dec 2006 in San Francisco, CA.

More information on the symposium can be found at  
<http://www.ieee-globecom.org/2006/advanced.html>  
<http://www.ece.tntech.edu/nghani/globecom/>

The paper submission date is 17 March 2006.

e. ICC 2007

Jason informed the audience about the ICC 2007 optical symposium.

Suresh Subramaniam, Stefano Bregni, Wojciech Kabacinski are co-chairs for the Optical networks and systems symposium and Admela Jukan is the Vice Chair. ICC 2007 will be held 24-28 June 2007 in Glasgow, Scotland, UK. The symposium is sponsored by ONTC with CSR and TAOS as supporting TCs.

More information on the ICC 2007 Optical symposium can be found at  
<http://www.icc007.org/symposium06.htm>

f. GLOBECOM 2007

Jason informed the audience about the GLOBECOM 2007 optical symposium.

GLOBECOM 2007 will be held 26-30 November 2007 in Washington, DC, USA.

Admela Jukan will serve as a co-chair for the optical symposium. The other chairs need to be confirmed.

g. ICC 2008

Jason informed the audience about the ICC 2008 optical symposium.

ICC 2008 will be held in Beijing, China. George Ellinas agreed to serve as co-chair for the optical symposium. The conference is still in its planning stages.

h. Jason informed the audience about other IEEE/ComSoc events such as GLOBECOM 2008 in New Orleans, USA, ICC 2009 in Dresden, Germany and GLOBECOM 2009 in Honolulu, Hawaii, USA. ONTC will be sponsoring symposia at these events and looks forward to the enthusiastic support of the members.

#### 4. Other Conferences

##### a. BroadNets 2006

Byrav spoke about the Optical Symposium at BroadNets 2006.

The Optical Communications, Networks and Systems Symposium is one of three symposia at this year's BroadNets 2006 conference to be held in October 2006 in San Jose, CA. Byrav Ramamurthy and Ahmed Kamal serve as the TPC Co-chairs for the Optical Symposium and Suresh Subramaniam serves at the General Co-chair for the conference.

The paper submission deadline was February 21, 2006. About 55 papers were received for the optical symposium.

##### b. BroadNets 2007

Ioannis spoke about BroadNets 2007.

BroadNets 2007 is planned to be held in Greece. Ioannis Tomkos and George Rouskas will be Co-Chairs. The conference is still in its planning stages.

##### c. ECOC

Ioannis spoke about ECOC conference.

ECOC 2006 will be held in Cannes, France in September 2006. Fabio Neri, Werner Rosenkranz and Ioannis Tomkos serve on the conference committee along with several other ONTC members.

A Mid-April deadline is set for paper submissions. Technical co-sponsorship from IEEE/ComSoc is anticipated.

More information about the ECOC 2006 can be found at <http://www.ecoc2006.org/welcome/index.php>

##### d. OECC/IOCC

Optoelectronics and Communications Conference.

Hideo Kuwahara from Fujitsu Labs, the organizing committee co-chair spoke about the OECC conference.

Application to IEEE ComSoc is pending.

e. ONDM 2006

Ioannis informed the audience that ONDM 2006 will be held in Denmark in May 2006.

f. Ioannis spoke about Accessnets 2006 - a conference focusing on Access Networks (fiber, wireless and powerline) in September 2006 in Greece. The paper submission deadline is April 20, 2006. <http://www.accessnets.org>

g. ICTON 2006

The 2006 International Conference on Transparent Optical Networks (ICTON 2006) will be held 18 Jun - 22 Jun 2006 in Nottingham, United Kingdom. The conference includes workshops. The submission deadline is 10 April 2006.

5. Workshops

a. Terabits Networking Workshop

Nasir spoke about the Terabits Networking Workshop to be held in conjunction with INFOCOM 2006 in Barcelona, Spain in April 2006.

Almost 50 papers were submitted. The workshop is DOE-sponsored. The proceedings will appear on IEEE Xplore. ONTC sponsorship has been applied for.

Ioannis encouraged ONTC members planning workshops and requesting ComSoc co-sponsorship to send the workshop proposal to ONTC officers so that ONTC can inform ComSoc about its support of the application.

6. Standards

Nothing to report.

7. Publications

a. Optical Communications Supplement (OCS)

Chunming Qiao spoke about the Optical Communications Supplement to the IEEE Communications magazine. Stamatios Kartalopoulos and Chunming Qiao serve as co-editors and will be stepping down at the end of their appointment. Hideo Kuwahara will serve as co-editor with a colleague from Cisco. Starting May 2006, OCS will become the Optical

Communications Series. About 20 submissions are in the queue at this time. ONTC members are encouraged to support the Optical Communications Series through their submissions and by enhancing advertising revenue.

#### b. JSAC OCN Series

Vincent Chan, MIT serves as the Editor for the Journal on Selected Areas in Communications -- Optical Communications and Networking series. ONTC members are encouraged to support JSAC OCN by submitting their work to this forum.

Guest Editorials on special issues for JSAC OCN from ONTC members are solicited.

### 8. Website and Mailing list

Byrav reported on the ONTC website and mailing list.

The ONTC website is located at <http://cse.unl.edu/~byrav/ONTC>.

The ONTC website contains agenda and minutes from all ONTC meetings and ONTC policies. Links to optical projects/labs are solicited for inclusion on the website.

The ONTC mailing list is [ontc@comsoc.org](mailto:ontc@comsoc.org) and currently has 285 subscribers.

Upto 100 KB are allowed per posting from ONTC member subscribers on the mailing list.

Information about ONTC-sponsored events will be placed on the website for the benefit of ONTC members.

There was a discussion about cross-posting across ONTC and ePhoton ONE mailing lists.

### 9. Optical Projects

This topic was skipped due to lack of time. In future meetings, participants are invited to discuss various optical projects in detail.

### 10. Other issues

None.

### 11. Adjourn

The meeting was adjourned at 8:45 PM.

Minutes were recorded by Byrav Ramamurthy, Secretary, ONTC.