

Optical Networking Technical Committee (ONTC)

Technical Committee Meeting at ICC 2007

Monday, June 25, 2007, 6:00 pm -7:45 pm

Shuna Suite, Crowne Plaza, Glasgow, UK

Attendees:

Jason Jue, Byrav Ramamurthy, Byeong Gi Lee, Pramode Verma, Vincent Chan, Jose L. Marzo, Dominic Schupke, Hassan Naser, Kyriakos Vlachos, Qingya She, Ashwin Gumaste, George Rouskas, Z. (Fary) Ghassemlooy, Wai Pang Ng, Walter Cerroni, Andrzej Jajszczyk, Ahmed Kamal, Stamatios Kartalopoulos, Tibor Cinkler, Luying Zhou, Xu Shao, Jing Wu, Suresh Subramaniam, Abdallah Shami, Radim Bartos, Michael McGarry, Guoliang (Larry) Xue, Mohan Gurusamy, Janusz Kleban, Wojciech Kabacinski, Naoaki Yamanaka, Jun Zheng, Alexandru Murgu, Maite Brandt-Pearce, Hussein Mouftah, Biswanath Mukherjee, Admela Jukan, Nim Cheung.

1. Welcome/Introductions

The meeting began after a buffet dinner with Jason Jue, Vice Chair welcoming the members. This was followed by a round of self-introductions.

2. Approval of minutes

The minutes of the ONTC meeting at OFC 2007 was approved.

3. Conference updates

The GITC is standardizing a list of Symposia for future ICC and GLOBECOM events. The list will be reviewed yearly. ONTC will continue to co-sponsor the Optical Symposia at ICC and GLOBECOM.

a. ICC 2007

The Optical Networks & Systems symposium at ICC 2007 was chaired by Suresh Subramaniam, Stefano Bregni, Wojciech Kabacinski and Admela Jukan. Suresh and Wojciech discussed the symposium. The symposium received 160 papers of which 64 were accepted.

b. GLOBECOM 2007

GLOBECOM 2007 will be held November 26-30 in Washington DC. The Optical Networking Symposium was chaired by Admela Jukan, Ahmed Kamal, Achille Pattavina and Vice Chair, George Ellinas. The Symposium will feature 8 oral sessions and a poster session. Admela and Ahmed mentioned that there were 142 submissions and 55 papers were accepted (48 oral and 7 poster).

c. OFC 2008

OFC 2008 will be held February 24-28, 2008 in San Diego, CA. The paper submission deadline for a 3 page abstract is in October. Biswanath discussed the committee structure for OFC 2008. Committee members include Sahni, Jukan, Yates, Chen, Demeester, Wang and Subramaniam. Apart from "Networks," the list of OFC categories includes "Access Solutions, Demonstrations and Non-Telecom Applications," which features papers on PONs, access networks etc.

d. ICC 2008

ICC 2008 will be held in Beijing, China, from May 19-23. The paper submission deadline is Sep. 15. The Optical Networks and Systems Symposium Co-Chairs are George Ellinas, Mohan Gurusamy, Mounir Hamdi; Rudra Dutta is the Symposium Vice Chair. Apart from ONTC, the other sponsoring TCs are TAOS and TC

CSR.

e. Globecom 2008

GLOBECOM 2008 will be held November 30- 4 December, 2008 in New Orleans, LA, U.S.A. ONTC will co-sponsor an Optical Networks and Systems Symposium with Rudra Dutta and Fabio Neri (Co-Chairs) and others.

f. ICC 2009

ICC 2009 will be held June 14-18 in Dresden, Germany. Dominic Schupke will be a Co-chair of the Optical Symposium.

g. GLOBECOM 2009

GLOBECOM 2009 will be held in Honolulu, Hawaii.

h. ICC 2010

ICC 2010 will be held in Cape Town, South Africa.

4. Other conferences and workshops

a. ONDM 2007

ONDM was held in Athens, Greece on May 29-31, 2007. ONDM had over 100 papers submitted and less than 50 were accepted. George Ellinas and Kyriakos were on the TPC this year. Admela and Tibor spoke about the ONDM history.

b. ONDM 2008

ONDM 2008 will be held in Catalonia, Spain, March 12-14, 2008. Admelas serves as the TPC chair. The paper submissions are due in October.

c. ICTON

The International Conference on Transparent Optical Networks (ICTON) features topics such as optical network, resilience and physical layer. ICTON 2008 will be held June 22-26, 2008 in Athens, Greece.

d. Accessnets 2007

Accessnets will be held August 21-23, 2007 in Ottawa, Canada. It covers access technologies. The acceptance rate was about 45%. Jun Zheng served as General Chair and Ashwin as a TPC Co-chair.

e. ICCCN 2007

ICCCN 2007 will be held August 13-16 in Honolulu, Hawaii. Byrav served as a TPC Vice Chair. Galen Sasaki and Vinod Vokkarane served as Optical track co-chairs.

The conference will feature Distinguished invited talks by Biswanath Muherjee and Vincent Chan.

f. Broadnets 2007

Broadnets 2007 will be held September 10-14 in Raleigh, North Carolina. George Rouskas and Ioannis were General Co-chairs. Ibrahim Habib and Mario Pickavet were TPC Co-chairs for the Optical Symposium. The Workshop on OBS will be held as part of Broadnets 2007. Several invited talks and panels were planned.

g. ANTS 2007

The 1st International Symposium on Advanced Networks and Telecommunication Systems will be held Dec 17-18 in Bombay (Mumbai) India. Biswanath and Ashwin serve as General Co-chairs. Nasir Ghani and Mohan serve as TPC Co-chairs.

h. HPSR 2008

HPSR 2008 will be held in Beijing, China during May 15-17 (the week before ICC 2008). Guoliang Xue serves as a General Co-chair and Naoaki Yamanaka serves as a TPC Co-chair.

i. Broadnets 2008

Broadnets 2008 will be held in London, U.K. in September 2008. Byrav serves as a General Co-chair and Piet Demeester as a TPC Co-chair (Optical track).

j. HSN 2007

The High Speed Networks workshop was held on May 13, 2007 in conjunction with IEEE INFOCOM in Anchorage, Alaska. Nasir Ghani and Byrav served as TPC Co-chairs. ONTC is a co-sponsor of this workshop with TCHSN.

k. FON 2007

FON 2007 will be held with OECC/IOOC in July 2007. Kein-ichi Kitayama is one of the organizers.

l. ECOC 2007

ECOC 2007 will be held in September 2007 in Berlin, Germany.

6. Standards forums activities (IETF, OIF, ITU/T1, GGF)

Nim Cheung spoke about the FiWi or Fiber/Wireless IEEE standards activities. ONTC members were encouraged to communicate with Alex Gelman (Director, Standards, Comsoc) on optical standards activities.

7. Publications

a. JSAC OCN

Vincent Chan spoke about JSAC OCN. A phase-1 proposal to make JSAC OCN into a stand-alone journal is due in September. This will be followed by a phase-2 to IEEE Communications Board. Apart from Comsoc, other interested organizations may include LEOS and OSA. There was a discussion about whether JSAC OCN should be a paper journal (with a show of hands in support). Other items discussed include page limit (7-8 pages), paper submissions and review process.

b. Communications magazine OCS

Andrzej Jajszczyk serves as Senior Technical Editor. For the Optical Communications Series, the editors are Hideo Kuwahara (Fujitsu) and Jim Theodoras (Cisco). A separate supplement, as OCS was in the past, was treated by SCI as a separate journal (for indexing purposes).

IEEE Applications and Practice, an Online Magazine which is a supplement to IEEE Communications Magazine has started recently.

c. Elsevier OSN

George Rouskas (Editor in Chief) welcomed contributions to the journal. George also spoke about an upcoming book on Traffic grooming (George, Ahmed and Rudra Dutta are co-editors).

Admela Jukan is a co-editor of a special issue on "Optical IP for Quad Play Services." The paper submission deadline is August 30, 2007.

8. Web site

Byrav mentioned that all the meeting agenda and minutes are available on the ONTC website. The mailing list has 351 subscribers and allows posting by members only and limits attachment sizes.

9. Election Announcement

The elections to the position of Secretary of ONTC will be held at the next meeting in GLOBECOM 2007. Following ONTC guidelines, the current Vice Chair becomes the Chair and the current Secretary becomes the Vice Chair. Please contact the Nominations and Elections Committee consisting of recent Chairs of ONTC (Hussein Mouftah, Biswanath Mukherjee and Ioannis Tomkos) for additional information.

10. Other Business

None.

11. Adjourn

The meeting was adjourned at around 8pm.

Minutes recorded and submitted by Byrav Ramamurthy, Secretary, ONTC.