The IEEE ComSoc Optical Networking Technical Committee (ONTC) met at the OFC 2002 at the Anaheim Convention Center, Room 206A, on March 20, 2002.

The meeting started at 4:30pm.
Hussein Mouftah chaired the meeting.

The attendees included Hussein Mouftah, Byrav Ramamurthy, Mike Kincaid, Mark Karol, Marco Mellia, Jason Jue, Jacek Chrostowski, Nasir Ghani, Ken-ichi Sato, Yizhi Xiong, Tom Afferton, R. Ramaswami, Yinghua Ye, Galen Sasaki, Byeong Gi Lee, Nim Cheung, Chunming Qiao, Doug Zuckerman, and Curtis Siller.

1. Self-introduction by those present.
2. Minutes of the previous ONTC meeting at Globecom2001 was approved.
3. About ONTC, Mouftah mentioned that the committee would meet three times a year (at OFC, ICC and Globecom).
4. An announcement about Senior Advisory Board members (a subcommittee of ONTC) appointees would be made soon. Four members of the IEEE/OFC Steering Committee: Tom Afferton, Rajiv Ramaswami, Stu Personic and Adel Saleh would be members of this board plus four additional members working within IEEE ComSoc in this area: Nim Cheung, Curtis Siller, Doug Zuckerman, and Steve Weinstein.
5. OFC 2002: Tom Afferton talked about the OFC organization. The Steering board makes macro decision about sites of conferences year after year. Each year, 2 general chairs run the overall conference and 2 program chairs and a program committee with 9 subcommittees manage the technical aspects. Representatives serve 3 years; The subcommittee chairs and program committee chairs identify members for participation in the committees.
   Rajiv Ramaswami mentioned ONTC can help with the OFC organization by:
   - Organizing workshops
   - Using Nomination forms
   - Participating in OFC TPC
   - Propose topics important, relevant and practical
   Tom Afferton will forward electronic nomination form for OFC participation to Mouftah.

6. ICC 2002: The General Chair, Mark Karol spoke about the conference. ICC2002 will feature 11 Symposia including one on Optical networking (Mouftah) all three days. Panel/Business Application Session (Ghani, Zuckerman – sponsored by ONTC). Sun/Thu workshop sponsored by ONTC. March 29, Early registration. Karol discussed program and activities.

7. Globecom 2002: Mouftah mentioned that Mounir Hamdi (Vice-chair ONTC) is chairing the Optical Networking Symposium at Globecom 2002 in Taipei, Taiwan in November 2002.

8. Mouftah announced that the next ONTC meeting will be held at ICC 2002. Monday afternoon (5-7pm) at Ziegfeld Room, New York Marriott Marquis Hotel.

9. OFC 2003: Mouftah mentioned the subcommittees for OFC2003 were already formed. Tom Afferton mentioned ONTC may sponsor workshops, specific topics that OFC can address, specific invited speakers, present short courses (you may nominate yourself) and provide suggestions for the Technology program. Forms are available for short courses, workshops and invited speakers. Ramaswami mentioned that ONTC may nominate plenary speakers.
OFC 2004 chairs to be decided today (March 20, 2002).

10. ICC 2003: Mouftah discussed ONTC participation at ICC 2003 in Anchorage Alaska in May 2003. Mounir Hamdi was proposing a symposium on optical networking. Chunming Qiao and Mounir Hamdi will chair the symposium. General chair: Ian Aykildiz. Qiao requested interested people to send email to him about participation in the TPC.

11. Globecom 2003 in San Francisco (end of November). Mouftah mentioned TPC of conferences may ask for representative of ONTC.

12. Workshops: There was a discussion about ONTC sponsored workshops which could be organized (a) with conferences and (b) stand-alone. Mouftah mentioned a self-financed budget was needed and the workshops may have technical sponsorship by ComSoc. Zuckerman mentioned ComSoc may provide cash advance and require 20% gross revenue. Siller mentioned 40-50 workshops held every year. The expectation would be that it would be an ongoing event. ComSoc will advance funds, surplus retained by ComSoc. ComSoc will bear losses pending approval of event.

13. Standards: One of our mandates is to collaborate with standards bodies. Doug Zuckerman mentioned the current thrust within OIF is towards NNI1.0 and UNI2.0. Salient decision in November 2002: private trial of NNI1.0. Public demo in first half of 2003? Physical standards focusing on tunable laser work. Next meeting in April (Boston), July (Copenhagen). Tom Afferton suggested maintaining common representation and discouraging overlap work. Siller posed the question of how ComSoc technical committee can help in the standardization process. Cheung suggested that ONTC members help with dissemination of standards through presentations/sessions. Mouftah mentioned Ibrahim Habib (Workshops chair, ONTC) was thinking of a session on standards. Cheung suggested picking specific RFCs from IETF and critiquing it. Siller suggested writing articles on optical network standards for IEEE Communications magazine through feature columns. IETF and ITU representatives from ONTC are needed.

14. Publications: There was a discussion on optical networking publications within ComSoc. The wireless communications series within JSAC has recently become a Transactions journal. ONTC can propose a series within JSAC on optical networking. Cheung mentioned that Tranter, Cheung and Ramaswami wrote such

a proposal to JSAC. The new director of journals is supportive and will place something at the IEEE Board. The IEEE Board of Governors will meet March 20-21, 2002 and decision was expected within next two months. B.G. Lee discussed optical networking magazines in the lines of communications, network and wireless communications. Feasibility study needs to be performed for an optical network magazine; we need data on size of market and on number of authors. Mouftah mentioned he believed there is such a market and authors+volunteers. If ComSoc does not do it, the authors may go elsewhere. Networking+optical systems may be a good idea in the same magazine. He suggested Lee could create special subcommittee to look into this. Chrostowski mentioned the Optical Networks magazine from SPIE/Kluwer and also added that the Communications magazine has special issues on optical networks. Ghani suggested a joint IEEE/SPIE magazine. Lee suggested that Qiao, as ComSoc Editor-at-large on the topic, do a feasibility study.

15. The meeting was adjourned at 6:00pm.

Minutes recorded by Byrav Ramamurthy, Secretary, ONTC.