Minutes for the Optical Networking Technical Committee (ONTC) Meeting  
GLOBECOM 2018, Abu Dhabi, UAE  
Tuesday, December 11, 2018, 12:00 – 14:00 pm  
Capital Suite 3, Abu Dhabi National Exhibition Centre (ADNEC), Abu Dhabi, UAE

1. Meeting started at 12:00 pm with lunch.


3. Welcome from Xiaojun Cao, and agenda was briefly introduced by Xiaojun.

4. Approval of the minutes of ONTC meeting at ICC 2018.

5. Xiaojun announced the ONTC Awards:
   a) ONTC 2018 Outstanding Technical Achievement Award: Prof. Piet Demeester, Ghent University, “For Contributions to Resilience in Optical Communication Networks”
   b) ONTC 2018 Outstanding Service Award: Prof. Admela Jukan, Technische Universitat Carolo-Wilhelmina zu Braunschweig, “For Outstanding Service to Optical Network Community”

6. Xiaojun briefly explained the process of ONTC recertification, and announced that ONTC was successfully recertified by ComSoc in 2018.

7. Prof. Vincent Chan, an ONTC member, was elected as the President of ComSoc in 2018, and his service will start on Jan. 1, 2019. Vincent discussed the strategic planning of ComSoc, and mentioned that OFC is a very successful conference with ComSoc’s involvement. In the future, Vincent will look into the merging of optical, wireless, and computing research areas, and application-aware optical networking.

8. Xiaojun presented the paper submissions to ONS in ICC and GLOBECOM in the past a few years. The overall trend is decreasing. People discussed on how to boost up the submissions and proposed a few ideas. Prof. Zhengyuan Xu from the University of Science and Technology of China mentioned that the probability of merging the optical-wireless workshop with the ONS symposium. Vincent suggested to have a JOCN SI for ONS in ICC and GLOBECOM.

9. Conference and Journal updates and reports
Conferences

- **GC 2018:**
  - Dec. 9-13, 2018, Abu Dhabi, UAE
  - ONS Chairs: Xavi Masip-Bruin (CSR), Hakki Cankaya (TAOS)
  - 66 submissions to ONS, 25 accepted (7 networking papers and 18 system papers)
  - ONS BPA: I. Abdalla et al., “Impact of Receiver FOV and Orientation on Dense Optical Networks”
  - ONS BPA runner-up: O. Ayoub et al., “Optimal Cache Deployment for Video-on-Demand Delivery in Optical Metro-Area Networks”

- **ICC 2019**, Shanghai, China
  - ONS Chairs: Matt Cao (ONTC), Scott Fowler (CSR)
  - 76 submissions to ONS, 39 networking papers, 37 system papers.

- **GC 2019**, Big Island, Hawaii
  - ONS Chairs: Reza Nejabati, Mohan Gurusamy

- **ICC 2020**, Dublin, Ireland
  - ONS Chairs: Zuqing Zhu (ONTC), Roberto Rojas-Cessa

- **GC 2020**, Taipei, Taiwan
  - ONS Chairs: nominations submitted

- **ICC 2021**, Montreal, Canada

- **GC 2021**, Madrid, Spain

- **ICC 2022**, Seoul, South Korea

- **GC 2022**, Brazil

- **ICC 2023**, Italy

- **OFC 2019**
  - March 3-7, 2019, San Diego
  - Program Chairs:
    - Po Dong, Nokia Bell Labs, USA
    - Junichi Kani, NTT Labs, Japan
    - Chongjin Xie, Alibaba Group, USA
  - Several ONTC members serve on various subcommittees

- **HPSR** May 26-29, 2019, Xi’An China
  - the week of ICC’19 (May 20-24)

- **ONDM 2019**
  - May 13-16, Athens, Greece
  - Submission Deadline: Jan. 21, 2019

- **OECC/PSC 2019**
  - July 7-11, Fukuoka, Japan
o Submission Deadline: Feb. 28, 2019

Journals

- Optical Communications Series (OCS) in IEEE Communications Magazine (ComMag)
  - Presented by Zuqing Zhu, one of the series editors
  - ComMag is reorganizing all of its series and OCS has become Optical Communications and Networking Series (OCNS)
  - Two series published in ComMag each year
  - No submission deadline, authors can submit when their manuscripts are ready

10. Other business

Attendance list

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