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Photonic Society of Chinese-Americans (PSC)

中華光電學會

2015 OFC Workshop & Social Networking Event

Photonic Society of Chinese-Americans (PSC) is organizing a 2015 OFC workshop and social networking diner in Los Angeles, California

Co-organizers: The Optical Society (OSA), OFC China Office / Wen Global Solutions (WGS)

Workshop:

Title: "*Challenges for Optics in Cloud Data Center Applications*"

Date: March 25th, 2015 (Wed.) 5:00pm to 7:00pm (workshop only)

Location: Room #515A, Los Convention Center
Los Angeles, CA

Fee: Free

Post-panel Networking Dinner*:

Time: 7:30pm to 9:30pm
Location: Ocean Seafood Restaurant (富臨海鮮大酒樓)
750 N. Hill Street, Los Angeles, CA 90012 (LA Chinatown)
Fee: $30 (pre-registration), $40 (on-site) per person

**Bus transportation will be arranged after workshop on 7:15pm from LA Convention Center to the Restaurant in old LA Chinatown, which is north about 2.5 miles away. The diner will be in decent banquet style, limited seats are available, so pre-registration is highly recommended.*

Workshop Schedule:

4:30pm – 5:00pm: Registration & social networking
5:00pm to 5:15pm: PSC/OSA Introduction/Acknowledgment
5:15pm to 5:45pm: Featured Speech:
Jeff Cox, Sr. Director of Network Architecture at Microsoft
"Optics under the Cloud"
5:45pm to 6:00pm: **Chongjin Xie,** Senior Director at Alibaba Group
"Big data, Perspective of CDN at the Era of DT"
6:00pm to 6:15pm: **Osa Mok**, Co-founder & Chief Marketing Officer at InnoLight

"The New Paradigm for Data Center Optics"

6:15pm to 6:30pm: **Ron Kline**, Principal Analyst, Intelligent Networks at OVUM
"Data Center Interconnect Driving Optical Network Growth"

6:30pm to 6:45pm: Panel discussion, Q&A

6:45pm to 7:05pm: Scholarship Awarding/Wrap-up.

Andrew Schmitt, Principal Analyst, Carrier Transport Networking at Infonetics Research will kindly serve as the moderator of the workshop.

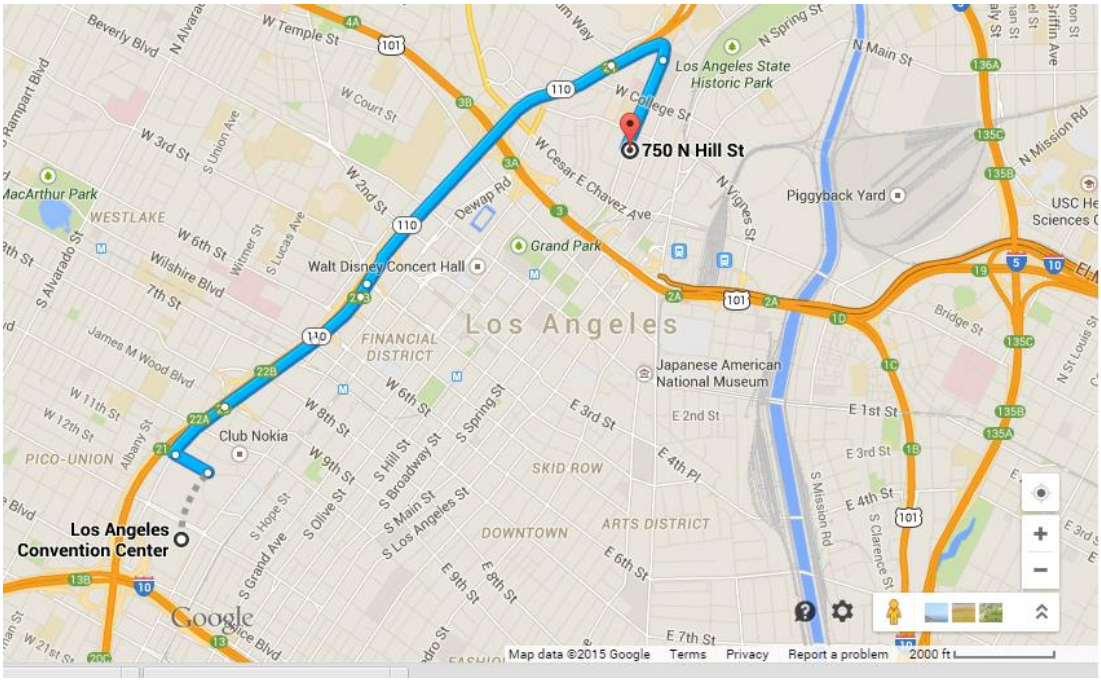
During the workshop, PSC will announce the winners for the 2014 Twentieth Bor-Uei Chen Memorial Scholarship Award.

For reservation please contact, Frank Chang at fymchang@gmail.com or Mobile: 805-551-7392; K.K Wong at KK_Wong@emcore.com or Mobile: 626-476-0946; Genzao Zhang at Genzao_Zhang@emcore.com or Mobile: 626-710-8788

Conference: Room #515A, Los Angeles Convention Center

Networking Dinner: Ocean Seafood Restaurant

富臨海鮮大酒樓
Ocean Seafood Restaurant
750 N. Hill Street (old LA Chinatown),
Los Angeles, CA 90012



Driving Directions:

From the Westside: Take the 10 Freeway east to the 110 north and exit at Hill Street.

From Pasadena: Take the 110 Freeway south and exit at Hill Street.

From Hollywood or the San Fernando Valley: Take the 101 Freeway south. Exit at Broadway and turn left. Drive a few blocks north past Cesar Chavez to Chinatown.

From the Inland Empire: Take the 10 Freeway or 60 Freeway west to the 101 north and exit at Alameda or Grand. Follow signs to Chinatown.

From Long Beach or Orange County: Take the 5 Freeway north or the 710 north, to the 101 north and exit at Alameda or Grand. Follow signs to Chinatown.

Parking:

A variety of open air lots and enclosed garage structures can be found in Chinatown with prices that generally range from $3-$8 for the day.

Bamboo Plaza: $5; 988 North Hill Street (Entrance on Bernard)

Moderator & Speakers profiles:

Andrew Schmitt

Principal Analyst, Carrier Transport Networking
Infonetics Research

Andrew Schmitt is one of the most quoted and respected analysts in the optical network industry, leveraging over 20 years in the networking and communications industry including tenures at Vitesse Semiconductor, where he ran the carrier chipset unit, and Nyquist Capital, where he was a general partner at the investment consulting firm focused on the optical sector.

Andrew joined Infonetics Research in 2009 and leads its optical coverage, authoring numerous market share and forecast reports, surveys, and opinion pieces on metro and long haul optical, SONET/SDH, WDM, and ROADM to packet-optical transport, OTN, and 10/40/100G+ adoption. As a consultant to startups, service providers, vendors, and the investment community, he helps clients identify new market opportunities, provides due diligence, and advises on positioning, product development, business plans, and M&A activity.

A highly sought speaker, Andrew frequently presents at events worldwide, including OFC/NFOEC, Fiber Optics Expo (FOE), and WDM & Next Generation Optical Networking. He is also regularly quoted in the press, including *Light Reading*, *Lightwave*, *Laser Focus World*, and *FierceTelecom*.

Andrew holds multiple patents, and earned his BS in Electrical Engineering at UCSB. He is based out of Infonetics' Boston Metro office in Massachusetts.

Jeff Cox

Sr. Director of Network Architecture
Microsoft

Jeffrey L. Cox leads the Architecture, Testing and Standards (ATS) team in Azure GNS whose focus is on developing future end-to-end network infrastructure architectures supporting all of Microsoft’s online and cloud services.

For almost 30 years, Jeff has been involved in architecting, designing, and operating some of the largest scale network infrastructures ever built. Jeff has also led the development of hardware systems in the packet switching/optical transmission space, built datacenters, developed protocols, and has taught numerous networking courses.

Prior to joining Microsoft, Jeff was Director of Engineering in the Core Business Unit of Juniper Networks focusing on developing next-generation integrated packet-optical technologies at 100 Gb/s and beyond. Prior to Juniper, Jeff was the Director of Research & Technology at BT (British Telecom) leading a group of over 100 researches investigating various networking technologies from physical infrastructure up through end-to-end network architectures. Prior to BT, Jeff was involved in network architecture at JP Morgan Chase focused on MPLS and optical network deployment.

For five years beginning in 2000, Jeff started Celion Networks, an optical DWDM transmission system company. Jeff was the Chief Systems Architect for the Celion systems and was responsible for overall product design of the systems. Prior to Celion, Jeff was Sr. Director of Global Data Architecture for Level 3 Communications and was responsible for overall end-to-end architecture for the various packet network infrastructures with a focus on Ethernet and MPLS technologies. For most of the 1990s, Jeff built large-scale enterprise networks for various large corporations. Jeff began his networking career in the 1980s at Texas A&M University where he was responsible for the campus academic computing centers and networking infrastructure.

Chongjin Xie

Senor Director,
Alibaba Group

Dr. Chongjin Xie received his M.Sc. and Ph.D. degrees from Beijing University of Posts and Telecommunications, China in 1996 and 1999, respectively. From 1999 to 2001, he worked at Photonics laboratory, Chalmers University of Technology in Gothenburg, Sweden for one and half years to conduct post-doctorate research. He joined Bell Laboratories, Lucent Technologies in Holmdel, New Jersey, USA in 2001 and was a Distinguished Member of Technical Staff, doing research on optical communication systems and networks. He joined Alibaba Group in 2014 and currently is a senior director at Alibaba Infrastructure Service Lab, working on datacenter optics. Dr. Xie has authored and co-authored more than 190 journal and conference publications, and two book chapters. He is an associate editor of Journal of Lightwave Technology, and has served in many conferences as chairs, TPC chairs or TPC members. Dr. Xie is a senior member of IEEE and a Fellow of OSA

Osa Mok

Co-founder and Chief Marketing Officer
InnoLight Technology Corp.

Mr. Mok is an international marketing executive in the Telecommunications Industry with over thirty years of experience in both Fortune 500 and start-up companies. He joined Hambrecht and Quist (now

JP Morgan Chase) in the early 1980's as a Communications Technology Analyst. From 1985 to 1992, he was Director of International Marketing for GTE (now Verizon). He won outstanding sales achievement awards and received several President's quality awards for distinguished management achievements. From 1993 to 1999, he worked as an International Business Development Executive assisting several Fortune 500 companies to develop communications business in Asia and South America. Mr. Mok co-founded Pine Photonics, an optical transceiver startup, in April 2000. He grew the company significantly despite a severe industry downturn and sold the company to Opnext in 2003. In 2008, Mr. Mok co-founded InnoLight Technology Corporation. In just 6 years, InnoLight has successfully become a leader in 40G data center business for optical transceivers and has sales presence in all major continents of the world. Mr. Mok received a MBA degree from University of Santa Clara, and a M.S. from Texas A&M University.

Ron Kline

Principal Analyst, Intelligent Networks
OVUM

Ron Kline is a Principal Analyst with Ovum's Intelligent Networks team. Ron has over 30 years of industry experience that includes 18 years working for a large North American service provider and 14 years as an industry analyst. Ron has an in-depth knowledge of network technology combined with a strong business-oriented approach to problem solving. He is responsible for the overall direction of Ovum's optical-packet networking research. Markets covered include optical transport, carrier Ethernet, mobile backhaul and data center interconnect. Ron specializes in DWDM, bandwidth management, aggregation, carrier Ethernet, microwave radio and transport SDN technologies used in both wireline and wireless networking applications. Prior to becoming an analyst in 2000, Ron worked for Bell Atlantic (now part of Verizon) as senior member of the technical staff responsible for future optical network architectures, including bandwidth management, aggregation (SONET/MSPP), and the initial deployments of DWDM in the service provider's network. Ron has a wide variety of network transmission and switching equipment experience, and extensive knowledge of network control, management and operational support systems. Ron received a M.S. Telecommunications and Computing Management from NYU Polytechnic School of Engineering in 1997.

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