

## PROGRAM AT A GLANCE

### Friday, May 1, 2009

08:00–17:00	Registration					
09:15–09:30	<b>Opening Remarks:</b> Junyi Li, <b>VP, Qualcomm Flarion</b>					
09:30–09:40	<b>Welcome Speech:</b> Robert A. Altenkirch, <b>President, NJIT</b>					
09:40–11:00	<b>Keynote Speeches:</b>	Joseph Mitola, <b>VP, Stevens Institute of Technology</b> Scott Corson, <b>VP, Qualcomm Flarion</b>	"Software Defined and Cognitive RF and Optical Communications" "Wireless Network Architecture: Where We Are and Where We Should Be"			
11:00–11:10	Break					
11:10–12:10	<b>P1 Plenary Session</b> (Chair: Yu-Dong Yao)	Henry Ye, <b>R&amp;D Director, ASTRI, Hong Kong</b> Stewart Personick, <b>Associate Dean &amp; Professor, NJIT</b>	"Evolution of Mobile Communications in China: 3G and TD-LTE" "Wireless and Fiber: Perfect Together"			
12:10–13:40	Lunch					
13:40–15:20	<b>O1 Optical Communication Network Technologies</b>	<b>N1 Network Planning, Design, and Operation</b>	<b>M1 New Trends in Multimedia Technologies</b>	<b>W1 Wide-Area and Fixed Wireless Communications</b>	<b>O2 Optical Communication Component Technologies</b>	Poster Session
	Chair: Angela Chiu AT&T Labs - Research	Chair: Ben Tang Bell Labs, Alcatel-Lucent	Chair: Junlan Feng AT&T Labs - Research	Chair: Yang Yang, Alcatel-Lucent Siun-chun Mau, Telcordia,	Chair: James Hwang Lehigh University	
15:20–15:40	Break					
15:40–17:20	<b>O3 Optical Communication Subsystem Technologies</b>	<b>N2 Network Solution and Performance Enhancement</b>	<b>M2 Intelligent Multimedia Processing</b>	<b>W2 Fundamental Research in Mobile and Wireless</b>	<b>W3 Software Defined and Cognitive Radio</b>	Exhibition
	Chair: Xiang Liu Bell Labs, Alcatel-Lucent	Chair: Zhuangbo Tang Applied Physics Lab, JHU	Chair: Rong Duan AT&T Labs - Research	Chair: Jennifer Chen, Stevens, Xin Wang, Alcatel-Lucent	Chair: Hongbing Cheng Stevens	

### Saturday, May 2, 2009

08:00–17:00	Registration					
09:20–10:20	<b>P2 Plenary Session</b> (Chair: Sigen Ye)	Alice Chou, <b>Director, Taiwan Institute of Economic Research</b> Jianguo Ma, <b>Professor, UESTC, China</b>	"The Prospects of Taiwan Telecommunications Industry" "An Identifier-based Network Architecture for Pervasive Service"			
10:20–10:30	Break					
10:30–12:10	<b>O4 Optical Communication System Technologies</b>	<b>N3 Network Reliability &amp; Security</b>	<b>M3 Novel Multimedia Applications</b>	<b>W4 Sensor Network &amp; Distributed Mobile Computing</b>	<b>M4 Machine Learning for Info Management &amp; Analysis</b>	Poster Session
	Chair: Dan Kilper Bell Labs, Alcatel-Lucent	Chair: Mehcene Mezhoudi Bell Labs, Alcatel-Lucent	Chair: Xiang Zhou Siemens	Chair: Yijie Han, Qualcomm Gang Li, Alcatel-Lucent	Chair: Yanjun Qi NEC Labs America	
12:10–13:40	Lunch					
13:40–17:00	<b>Tutorial I</b> <b>4G Mobile Telecommunications Systems and Standard</b> Raziq Yaqub, Toshiba America Research, Inc. (Chair: Hongya Ge, NJIT)		<b>Tutorial II</b> <b>Data Forensics and Network Security</b> Yun-Qing Shi, Yanchao Zhang and Grace Wang, NJIT (Chair: Kevin Lu, Telcordia)			Exhibition

W – Wireless Program

N – Network Solution Program

M – Multimedia Program

O – Optical Program