

## Sunday 28 April

Special Events	8:30 - 12:00	13:30 -17:00
<p>18:00 - 20:00 ComSoc 50th Anniversary Grand Reunion Reception <i>(Broadway Ballroom, 6th Fl)</i></p> <p><b>On-Going Events &amp; Services</b></p> <p>7:00-17:00 Registration Hours <i>5th Floor Lobby outside of the Westside Ballroom</i></p> <p>ComSoc Information Table <i>5th floor Lobby</i></p> <p><i>Committee Meeting Schedules are available at the ComSoc Information Table</i></p>	<p>Networking break from 10:00 - 10:30</p>	<p>Networking break from 15:00 - 15:30 <i>unless noted below</i></p>
	<p>T01 Wireless Broadband Networks <i>(Soho/Herald 7th Fl)</i></p>	<p>T05 Fundamentals of Performance Evaluation of Computer and Telecommunications Systems <i>(Soho/Herald 7th Fl)</i></p>
	<p>T02 Orthogonal Frequency Division Multiplexing for Wireless Communications <i>(Duffy/Columbia 7th Fl)</i></p>	<p>T06 Satellite Communications: Issues in Transmission Techniques, Multiple Access Protocols and Performance <i>(Chelsea, 7th Fl)</i></p>
	<p>T03 Enabling Technologies and Open Challenges of Optical Internet <i>(Chelesa, 7th Fl)</i></p>	<p>T07 Service Level Agreements (SLA) <i>(Olmstead/Gramercy, 7th Fl)</i></p>
	<p>T04 IP over WDMa <i>(Empire/Hudson 7th Fl)</i></p>	<p>T08 CDMA2000 1xEV Concepts and Performance Overview <i>(Empire/Hudson, 7th Fl)</i></p> <p>WK 1 Optical Networking in the Metro Area <i>(Duffy/Columbia 7th Fl)</i> Networking Break 14:55-15:15</p>

## Thursday 2 May

On-Going Events & Services	8:30 -12:00	13:30 -17:00
<p>7:00-14:00 Registration Hours <i>4th Floor Lobby</i></p>	<p>Networking break from 10:00 - 10:30 <i>unless noted below</i></p>	<p>Networking break from 15:00 - 15:30 <i>unless noted below</i></p>
	<p>T09 Turbo Coding: Principles and Practice <i>(Marquis Ballroom C, 9th Fl)</i></p>	<p>T13 Intelligent Wireless Networking: Smart Antennas and Adaptive Modulation <i>(Marquis Ballroom C, 9th Fl.)</i></p>
	<p>T10 VoIP and QoS, <i>Prof. Koichi Asatani (Odets, 4th Fl)</i></p>	<p>T14 Multiuser in Multicarrier Systems for Wireless and WireLine <i>(Odets 4th Fl)</i></p>
	<p>T11 Smart Antennas and Spatial Channels <i>(Wilder 4th Fl)</i></p>	<p>T15 Next-Generation Optical Communication Networks <i>(Wilder 4th Fl)</i></p>
	<p>T12 Broadband Communications from High Altitude Platforms <i>(Marquis Ballroom A/B, 9th Fl)</i></p>	<p>T16 Telecommunications Software Patterns <i>(Marquis Ballroom A/B, 9th Fl)</i></p>
	<p>"WK 2 IMPACCT 2002: Integrated Management of Power Aware Communications, Computing and Networking <i>(Majestic/Music Box, 6th Fl)</i> <b>Starts at 9:00</b> Networking Break 10:50-11:20 Lunch Break 12:40-14:30</p>	<p>WK 2 IMPACCT 20002: Integrated Management of Power Aware Communications, Computing and Networking continued <i>(Majestic/Music Box, 6th Fl)</i> Networking break 15:30-16:00</p>
	<p>WK 3 CAMAD 2002: 9th IEEE International Workshop on Computer-Aided Modeling, Analysis and Design of Communication Links and Networks <i>(Winter Garden/Palace, 6th Fl)</i> Lunch Break 12:00 - 1:30</p>	<p>WK 3 CAMAD 2002: 9th IEEE International Workshop on Computer-Aided Modeling, Analysis and Design of Communication Links and Networks continued <i>(Winter Garden/Palace, 6th Fl)</i></p>

### SESSION CODES

- A = Advanced Signal Processing for Communications
- B = Advanced Wireless Communications Systems
- C = Communications QoS and Reliability
- D = Communication Theory
- E = Global Service Portability and Infrastructure for Next-Generation Virtual Home/Office Environments
- F = High-Speed Networks
- G = Multimedia and VoIP - Services & Technologies
- H = Next-Generation Internet
- I = Optical Networking
- J = Satellite Communications
- K = Wireless Networking Theory
- PBAS = Panel & Business Application Sessions
- T = Tutorial
- WK = Workshop

# Monday 29 April

## Special Events

7:50 - 8:40  
ICC 2002 Keynote (*Broadway Ballroom, 6th Fl*)  
Speaker: Dr. Ravi Sethi, President, Avaya Labs

12:10 - 13:30  
IEEE ComSoc Awards Luncheon (*Broadway Ballroom, 5th Fl*) Tickets required

18:00-22:00  
World Yacht Dinner Cruise Meet at 18:00 *45th St. side of the Ground Floor Lobby* Tickets Required

On-Going Events & Services	8:50 - 10:20	10:40 - 12:10	13:40 - 15:10	15:30-17:00
<p><b>7:00-17:00</b> Registration Hours <i>5th Floor Lobby outside of the Westside Ballroom</i></p> <p><b>7:00 - 7:45</b> Speakers Breakfast <i>Marquis Ballroom 9th Fl</i> Open to Monday Speakers Only</p> <p><b>8:00 - 17:00</b> Speakers Rehearsal Room (<i>Brecht, 4th Fl</i>) <b>8:00 - 17:00</b> Guest Hospitality Suite</p> <p><b>9:00 -12:30</b> Lincoln Center Tour meets in Suite at 9:00 <i>Name of Suite will posted at registration</i></p> <p><b>10:00 - 16:00</b> Exhibit Hall/Internet Café Open <i>(Westside Ballroom, 5th Fl)</i></p> <p><b>10:20 - 10:40</b> Networking Break refreshments in the Exhibit Hall/ Internet Café <i>(Westside Ballroom, 5th Fl)</i></p> <p><b>15:10 - 15:30</b> Networking Break refreshments in the Exhibit Hall/ Internet Café <i>(Westside Ballroom, 5th Fl)</i></p> <p>ComSoc Information Table <i>5th floor Lobby</i></p> <p>Committee Meeting <i>Schedules are available at the ComSoc Information Table</i></p>	<p>A01 Channel Estimation 1 <i>(Belasco, 5th Fl)</i></p> <p>B01 MIMO Channels <i>(Empire, 7th Fl)</i></p> <p>B02 Multiuser Detection-1 <i>(Soho, 7th Fl)</i></p> <p>B03 Bluetooth <i>(Olmstead, 7th Fl)</i></p> <p>C01 Diffserv <i>(Carnegie, 5th Fl)</i></p> <p>D01 Turbo Codes 1 <i>(Gotham, 7th Fl)</i></p> <p>D02 Fading Channels 1 <i>(Lyceum, 5th Fl)</i></p> <p>D03 Space-Time Codes 1 <i>(Duffy/Columbia, 7th Fl)</i></p> <p>E01 Architecture for VHE <i>(Imperial, 5th Fl)</i></p> <p>F01 High-Speed Switches and Routers 1 <i>(O'Neill, 4th Fl)</i></p> <p>G01 Multimedia Communication Systems (a) <i>(Edison, 5th Fl)</i></p> <p>H01 Next Generation Internet Bandwidth Management <i>(Alvin, 5th Fl)</i></p> <p>I01 Optical Burst Switching <i>(Broadhurst, 5th Fl)</i></p> <p>J01 Modulation and Coding for Satellite Communications <i>(Booth, 5th Fl)</i></p> <p>K01 Wideband CDMA Networks: Code Assignment <i>(Odets, 4th Fl)</i></p> <p>PBAS How to Prepare Engineers for Tomorrow's Networks <i>(Astor Ballrm., 7th Fl)</i></p>	<p>A02 Channel Estimation 2 <i>(Belasco, 5th Fl)</i></p> <p>B04 BLAST Systems <i>(Empire, 7th Fl)</i></p> <p>B05 Multiuser Detection-2 <i>(Soho, 7th Fl)</i></p> <p>B06 Resource Allocation <i>(Olmstead, 7th Fl)</i></p> <p>C02 Fairness Scheduling and QoS Guarantee <i>(Carnegie, 5th Fl)</i></p> <p>D04 Turbo Codes 2 <i>(Gotham, 7th Fl)</i></p> <p>D05 Fading Channels 2 <i>(Lyceum, 5th Fl)</i></p> <p>D06 Space-Time Codes 2 <i>(Duffy/Columbia, 7th Fl)</i></p> <p>E02 Enablers for VHE <i>(Imperial, 5th Fl)</i></p> <p>F02 High-Speed Switches and Routers 2 <i>(O'Neill, 4th Fl)</i></p> <p>G02 Multimedia Communication Systems (b) <i>(Edison, 5th Fl)</i></p> <p>H02 Next Generation Internet Performance <i>(Alvin, 5th Fl)</i></p> <p>I02 GMPLS in WDM Networks <i>(Broadhurst, 5th Fl)</i></p> <p>J02 Broadband Satellite Communication Networks <i>(Booth, 5th Fl)</i></p> <p>K02 Wireless Multimedia Services <i>(Odets, 4th Fl)</i></p> <p>PBAS Security and Information Assurance <i>(Astor Ballrm., 7th Fl)</i></p>	<p>A03 Equalization and Synchronization 1 <i>(Belasco, 5th Fl)</i></p> <p>B07 MIMO Systems <i>(Empire, 7th Fl)</i></p> <p>B08 OFDM-1 <i>(Soho, 7th Fl)</i></p> <p>B09 Location Techniques <i>(Olmstead, 7th Fl)</i></p> <p>C03 QoS of Ad-Hoc Networks, a joint session with Wireless Networking Theory <i>(Carnegie, 5th Fl)</i></p> <p>D07 Multiuser Detection 1 <i>(Duffy/Columbia, 7th Fl)</i></p> <p>D08 Synchronization 1 <i>(Lyceum, 5th Fl)</i></p> <p>D09 Turbo Codes 3 <i>(Gotham, 7th Fl)</i></p> <p>E03 Management in VHE <i>(Imperial, 5th Fl)</i></p> <p>F03 Network Design and Analysis <i>(O'Neill, 4th Fl)</i></p> <p>G03 Multimedia Communication Systems (c) <i>(Edison, 5th Fl)</i></p> <p>H03 Next Generation Internet Service Infrastructure <i>(Alvin, 5th Fl)</i></p> <p>I03 Optical Network Management <i>(Broadhurst, 5th Fl)</i></p> <p>J03 Special Workshop Session on Trends in Packet Oriented Multimedia Satellite Communications 1 <i>(Booth, 5th Fl)</i></p> <p>K03 Wideband CDMA Networks: Call Admission and Performance <i>(Odets, 4th Fl)</i></p> <p>PBAS Network Reliability - Perspectives from Industry Leadership <i>(Astor Ballrm., 7th Fl)</i></p>	<p>A04 Equalization and Synchronization 2 <i>(Belasco, 5th Fl)</i></p> <p>B10 Multiple Antenna Systems 1 <i>(Empire, 7th Fl)</i></p> <p>B11 OFDM-2 <i>(Soho, 7th Fl)</i></p> <p>B12 Software Radio <i>(Olmstead, 7th Fl)</i></p> <p>C04 Mobile IP, a joint session with Wireless Networking Theory <i>(Carnegie, 5th Fl)</i></p> <p>D10 Multiuser Detection 2 <i>(Duffy/Columbia, 7th Fl)</i></p> <p>D11 Synchronization 2 <i>(Lyceum, 5th Fl)</i></p> <p>D12 Signal Processing for Data Storage <i>(Gotham, 7th Fl)</i></p> <p>E04 Performance, Security, and Applications in VHE <i>(Imperial, 5th Fl)</i></p> <p>F04 Network Survivability and Reliability <i>(O'Neill, 4th Fl)</i></p> <p>G04 Multimedia Service Protocols <i>(Edison, 5th Fl)</i></p> <p>H04 Next Generation Internet Operations and Management <i>(Alvin, 5th Fl)</i></p> <p>I04 Routing and Wavelength Assignment Algorithms <i>(Broadhurst, 5th Fl)</i></p> <p>J04 Special Workshop Session on Trends in Packet Oriented Multimedia Satellite Communications 2 <i>(Booth, 5th Fl)</i></p> <p>K04 Packet Scheduling for Wireless Networks <i>(Odets, 4th Fl)</i></p> <p>PBAS NYC WTC Wireless Emergency Response Search and Rescue Effort <i>(Astor Ballrm., 7th Fl)</i></p>

# Tuesday 30 April

## Special Events

7:50 - 8:40

ICC 2002 Keynote (*Broadway Ballroom, 6th Fl*)

Speaker: Mark Wegieitner, Senior Vice President-Technology, Chief Technology Officer, Verizon Communications



A Fifty-Year Foundation for the Future  
IEEE COMMUNICATIONS SOCIETY  
1952 - 2002

8:50-10:20

ComSoc at 50: A Retrospective (*Broadway Ballroom, 6th Fl*)

A Panel Discussion, Chaired by Dr. Robert Lucky

Panel Members: Fred Andrews, Paul Green, Robert E. Kahn, Jack McDonald and Mischa Schwartz

18:00 - 18:30 Pre-Banquet Reception (*6th Fl Lobby*)

18:30-21:30 ICC 2002 Conference Banquet (*Broadway Ballroom, 6th Fl*)

On-Going Events & Services	8:50-10:20	10:40-12:10	13:40-15:10	15:30-17:00
7:00-17:00 Registration Hours 5th Floor Lobby outside of the Westside Ballroom	see Special Events above	A05 Channel Estimation 3 (Belasco, 5th Fl)	A06 Multimedia Signal Processing (Belasco, 5th Fl)	A07 Equalization and Synchronization 3 (Belasco, 5th Fl)
7:00 - 7:45 Speakers Breakfast (Marquis Ballroom 9th Fl) Open to Tuesday Speakers Only		B13 WLAN- PHY Layer (Empire, 7th Fl)	B17 WLAN- MAC Layer (Empire, 7th Fl)	B20 WLAN (Empire, 7th Fl)
8:00 - 17:00 Speakers Rehearsal Room (Brecht, 4th Fl)		B14 Spread Spectrum-1 (Soho, 7th Fl)	B18 Spread Spectrum-2 (Soho, 7th Fl)	B21 Spread Spectrum-3 (Soho, 7th Fl)
8:00 - 17:00 Guest Hospitality Suite		B15 Space-Time Codes-1 (Olmstead, 7th Fl)	B19 Space-Time Codes-2 (Olmstead, 7th Fl)	B22 Fading Channels (Olmstead, 7th Fl)
9:00 -12:30 Lincoln Center Tour meets in Suite at 9:00 Name of Suite will posted at registration		B16 3G Systems (Gotham, 7th Fl)	C06 QoS Guarantee Mechanisms 1 (Carnegie, 5th Fl)	C07 QoS Guarantee Mechanisms II (Carnegie, 5th Fl)
10:00 - 16:00 Exhibit Hall/Internet Café (Westside Ballroom 5th Fl)		C05 Provisioning and Dimensioning, a joint session with Next Generation Networks (Carnegie, 5th Fl)	D15 Space-Time Codes 4 (Lyceum, 5th Fl)	C08 Service and System Designs and QoS (Imperial, 5th Fl)
10:20 - 10:40 Networking Break refreshments in the Exhibit Hall/Internet Café (Westside Ballroom 5th Fl)		D13 Space-Time Codes 3 (Duffy/Columbia, 7th Fl)	D16 OFDM 1 (Duffy/Columbia, 7th Fl)	D18 OFDM 2 (Duffy/Columbia, 7th Fl)
15:10 - 15:30 Networking Break refreshments in the Exhibit Hall/Internet Café (Westside Ballroom 5th Fl)		D14 Signal Processing in Communications 1 (Lyceum, 5th Fl)	D17 Turbo Codes 4 (Gotham, 7th Fl)	D19 Turbo Codes 5 (Gotham, 7th Fl)
ComSoc Information Table 5th floor Lobby		E05 Roaming Support for VHE (Imperial, 5th Fl)	F06 Network Security and Monitoring (O'Neill, 4th Fl)	D20 Signal Processing in Communications 2 (Lyceum, 5th Fl)
Committee Meeting Schedules are available at the ComSoc Information Table		F05 High-Speed Switches and Routers 3 (O'Neill, 4th Fl)	F07 Routing in High-Speed Networks 1 (Booth, 5th Fl)	F08 Resource Allocation in High-Speed Networks (O'Neill, 4th Fl)
		G05 Multimedia Supporting Technologies (Edison, 5th Fl)	G06 QoS for Multimedia and IP Telephony [1] (Edison, 5th Fl)	F09 Routing in High-Speed Networks 2 (Booth, 5th Fl)
		I05 Optical Network Protection/Restoration (Broadhurst, 5th Fl)	I06 Deflection Routing and Reconfigurable WDM Networks (Imperial, 5th Fl)	G07 QoS for IP Telephony [2] (Edison, 5th Fl)
		J05 Advanced Satellite Communication Systems (Booth, 5th Fl)	I07 Optical Networking Issues (Broadhurst, 5th Fl)	I08 Planning and Design of Optical Networks (Broadhurst, 5th Fl)
		K05 Ad-Hoc Wireless Networks: Design 1 (Alvin, 5th Fl)	K07 Ad-Hoc Wireless Networks: Routing Joint Session with Next Generation Internet (Alvin, 5th Fl)	K09 Handoff Techniques (Alvin, 5th Fl)
		K06 Network Capacity and Dimensioning (Odets, 4th Fl)	K08 Power Allocation in CDMA Networks (Odets, 4th Fl)	K10 TCP Performance in Wireless Networks joined session with Next Generation Internet (Odets, 4th Fl)
		PBAS Internet QoS: Technology, Status, and Deployment (Astor Ballrm. 7th Fl)	PBAS Innovative Telecommuni- cations Developments in Emerging and Transition Economies (Astor Ballrm. 7th Fl)	PBAS Home Networking - The Technology (Astor Ballrm. 7th Fl)

# Wednesday 1 May

## Special Events

7:50 - 8:40

ICC 2002 Keynote (*Broadway Ballroom, 6th Fl*)

Speaker: Dr. Michael Hluchyj, *Founder & CTO, Sonus Networks*

On-Going Events & Services	8:50-10:20	10:40-12:10	13:40-15:10	15:30-17:00
7:00-17:00 Registration Hours <i>5th Floor Lobby outside of the Westside Ballroom</i>	A08 Adaptive Antennas 1 <i>(Belasco, 5th Fl)</i>	A09 Adaptive Antennas 2 <i>(Belasco, 5th Fl)</i>	A11 Multirate and Multicarrier Communications <i>(Belasco, 5th Fl)</i>	I12 Wavelength Assignment and Multicasting in WDM Networks <i>(Edison, 5th Fl)</i>
7:00 - 7:45 Speakers Breakfast <i>(Marquis Ballroom 9th Fl)</i> Open to Wednesday Speakers Only	B23 Transmit Diversity <i>(Empire, 7th Fl)</i>	A10 Adaptive Signal Processing <i>(Edison, 5th Fl)</i>	A12 Diversity and Interference Suppression 1 <i>(Edison, 5th Fl)</i>	A13 Diversity and Interference Suppression 2 <i>(Belasco, 5th Fl)</i>
8:00 - 17:00 Speakers Rehearsal Room <i>(Brecht, 4th Fl)</i>	B24 Ultra Wide Band Systems 1 <i>(Soho, 7th Fl)</i>	B26 Space-Time Processing <i>(Empire, 7th Fl)</i>	B29 Multiple Antenna Systems 2 <i>(Empire, 7th Fl)</i>	B32 Channel Modeling <i>(Empire, 7th Fl)</i>
8:00 - 17:00 Guest Hospitality Suite	B25 Coding 1 <i>(Olmstead, 7th Fl)</i>	B27 Ultra Wide Band Systems 2 <i>(Soho, 7th Fl)</i>	B30 Multicarrier Systems 1 <i>(Soho, 7th Fl)</i>	B33 Multicarrier Systems 2 <i>(Soho, 7th Fl)</i>
9:00 - 11:30 NBC Studio Tour meets in Suite at 9:00 Name of Suite will posted at registration	C09 Network Security <i>(Carnegie, 5th Fl)</i>	B28 Coding 2 <i>(Olmstead, 7th Fl)</i>	B31 Wireless Networks 1 <i>(Olmstead, 7th Fl)</i>	B34 Wireless Networks 2 <i>(Olmstead, 7th Fl)</i>
10:00 - 16:00 Exhibit Hall/Internet Caf� <i>(Westside Ballroom 5th Fl)</i>	C10 MPLS <i>(Imperial, 5th Fl)</i>	C11 VoIP and QoS Management <i>a joint session with Multimedia and VoIP Services and Technologies (Carnegie, 5th Fl)</i>	C13 Multicast Services 1 <i>(Carnegie, 5th Fl)</i>	C15 Multicast Services 2 <i>(Carnegie, 5th Fl)</i>
10:20 - 10:40 Networking Break refreshments in the Exhibit Hall/Internet Caf� <i>(Westside Ballroom 5th Fl)</i>	D21 DSL and Cable Access 1 <i>(Lyceum, 5th Fl)</i>	C12 End-to-End Aspects of QoS <i>(Imperial, 5th Fl)</i>	C14 Bandwidth Management 1 <i>(Imperial, 5th Fl)</i>	C16 Bandwidth Management 2 <i>(Imperial, 5th Fl)</i>
15:10 - 15:30 Networking Break refreshments in the Exhibit Hall/Internet Caf� <i>(Westside Ballroom 5th Fl)</i>	D22 CDMA 1 <i>(Duffy/Columbia, 7th Fl)</i>	D24 DSL and Cable Access 2 <i>(Lyceum, 5th Fl)</i>	D27 Channel Equalization 1 <i>(Gotham, 7th Fl)</i>	D30 Channel Equalization 2 <i>(Gotham, 7th Fl)</i>
ComSoc Information Table <i>5th floor Lobby</i>	D23 Space-Time Codes 5 <i>(Gotham, 7th Fl)</i>	D25 CDMA 2 <i>(Duffy/Columbia, 7th Fl)</i>	D28 Multiple Antennas and Diversity 1 <i>(Duffy/Columbia, 7th Fl)</i>	D31 Multiple Antennas and Diversity 2 <i>(Duffy/Columbia, 7th Fl)</i>
Committee Meeting <i>Schedules are available at the ComSoc Information Table</i>	F11 Network Planning and Design <i>(Booth, 5th Fl)</i>	D26 Modulation and Coding <i>(Gotham, 7th Fl)</i>	D29 Topics in Communication Theory 1 <i>(Lyceum, 5th Fl)</i>	D32 Topics in Communication Theory 2 <i>(Lyceum, 5th Fl)</i>
	F10 Performance Evaluation <i>(O'Neill, 4th Fl)</i>	F12 Traffic Control and Management <i>(O'Neill, 4th Fl)</i>	F14 Scheduling and Buffer Management 1 <i>(O'Neill, 4th Fl)</i>	F16 Scheduling and Buffer Management 2 <i>(O'Neill, 4th Fl)</i>
	G08 IP Telephony - Issues and Technology <i>(Edison, 5th Fl)</i>	F13 Quality of Service <i>(Booth, 5th Fl)</i>	F15 Traffic Engineering 1 <i>(Booth, 5th Fl)</i>	F17 Traffic Engineering 2 <i>(Booth, 5th Fl)</i>
	I09 Optical Switch Routers and Cross-Connects <i>(Broadhurst, 5th Fl)</i>	I10 Routing Protocols in Optical Networks <i>(Broadhurst, 5th Fl)</i>	I11 GoS Schemes for WDM Networks <i>(Broadhurst, 5th Fl)</i>	I13 CDMA in Optical Networks <i>(Broadhurst, 5th Fl)</i>
	K11 Ad-Hoc Wireless Networks: Design 2 <i>(Alvin, 5th Fl)</i>	K13 Ad-Hoc Wireless Networks: Power Conservation Techniques <i>(Alvin, 5th Fl)</i>	K15 Link Adaptation Techniques <i>(Alvin, 5th Fl)</i>	K17 Channel Models and MAC Protocols <i>(Alvin, 5th Fl)</i>
	K12 Mobility Management <i>(Odets, 4th Fl)</i>	K14 Performance Analysis of Wireless Networks <i>(Odets, 4th Fl)</i>	K16 Multicast Protocols for Wireless Networks <i>(Odets, 4th Fl)</i>	K18 Radio Access <i>(Odets, 4th Fl)</i>
	PBAS Metropolitan Networks: Trends, Technologies, and Evolutions <i>(Astor Ballrm. 7th Fl)</i>	PBAS Optical Internetworking - Myth or Reality? <i>(Astor Ballrm. 7th Fl)</i>	PBAS The Future of Third-Generation Networks <i>(Astor Ballrm. 7th Fl)</i>	PBAS Wireless Local-Area Networks: Technologies and Business Opportunities <i>(Astor Ballrm. 7th Fl)</i>

Thursday 2 May see page 22