

Agenda of Sessions — Sunday, May 31

9:00 a.m.– 6:00 p.m.	SC136: Understanding Lasers and Critical Optical Components, Shaoul Ezekiel; SC200: Laser Remote Sensing, Timothy Carrig and Phillip Gatt
10:30 a.m.– 1:30 p.m.	SC336: Green Photonics, S. J. Ben Yoo; SC338: Fiber-Based Parametric Devices, Colin J. McKinstry
2:00 p.m.– 6:00 p.m.	SC154: Quantum Well Devices for Optics and Optoelectronics, David A. B. Miller; SC198: Packaging of Optoelectronic Components, Andreas Rose; SC271: Quantum Information—Technologies and Applications, Prem Kumar and Paul Tolver
3:00 p.m.– 6:00 p.m.	SC164: THz Technology, Alan Cheville; SC189: Quantum-Enhanced Technologies, Ian Walmsley; SC334: The Art of Modeling Optical Systems, Curtis Menyuk; SC339: A Guide to Building an Optical Clock, Scott Diddams and Chris Oats



Agenda of Sessions — Monday, June 1

	Rooms 318-320	Rooms 321-323	Rooms 324-326	Room 314	Room 315	Room 316	Room 317
8:00 a.m.– 9:45 a.m.	CMA • fs Fiber Oscillators I	IMA • Strongly Coupled Atomic Systems	CMB • 10 Years of Frequency Combs CLEO Symposium I	IMB • Infrared and Nonlinear Plasmonics	IMC • Nonlinear Nanophotonic and Periodic Media	CMC • Transmission and Optical Processing	CMD • Light Emission in Novel Nano-Structures and Materials
8:00 a.m.– 12:00 p.m.	SC153: Quasi-Phasematching for Wavelength Conversion and All-Optical Nonlinear Processing, Peter G. R. Smith; SC166: Design, Fabrication and Application of Photonic Crystals, Dennis Prather; SC167: Fundamentals of Semiconductor Lasers: Edge-Emitters to Micro Cavity Devices, Kent Choquette and Weng Chow; SC182: Biomedical Optical Diagnostics and Sensing, Thomas Huser						
9:00 a.m.– 12:00 p.m.	SC147: Optical Fiber Communication Systems, Alan Willner; SC165: Laser Diode-Pumped Solid-State Lasers, Larry Marshall; SC302: MetaMaterials, Vladimir M. Shalaev						
9:45 a.m.– 10:15 a.m.	Coffee Break, 300 Level Foyer						
10:15 a.m.– 12:00 p.m.	CML • fs Fiber Oscillators II	CMM • Polarization Effects in Nitride LEDs	CMN • 10 Years of Frequency Combs CLEO Symposium II	IMD • Plasmonic Antennas and Devices	IME • Solitons and Nonlinear Wave Propagation	CMO • Free Space Optical and Quantum Communications	CMP • Resonant and Photonic Crystal Structures Emission
12:00 p.m.– 1:30 p.m.	Lunch Break (on your own)						
1:00 p.m.– 5:00 p.m.	SC149: Foundations of Nonlinear Optics, Robert Fisher; SC160: Microwave Photonics, Keith Williams; SC191: Tissue Optics: Fundamentals and Applications to Biomedical Optical and Laser Diagnostics, Valery V. Tuchin and Kirill Larin; SC194: Photonic Crystal Fibers and Devices, Benjamin J. Eggleton; SC316: Organic Photonic Devices, Marc Baldo and Vladimir Bulovic; SC318: Laser Beam Combining: Theory and Methods, James R. Leger; SC333: Intellectual Property in Academia: Nuts and Bolts of Patenting, Nadya Reingand						
1:30 p.m.– 3:15 p.m.	CMW • Photonic Crystal Fiber	CMX • Terahertz Photonics	CMY • 10 Years of Frequency Combs CLEO Symposium III	IMG • Nano- Optics and Opto- Mechanics	IMH • Nonlinear Effects in Semiconductors	CMZ • Modulation Formats and Nonlinear Processing	CMAA • Silicon Photonic Communication Technologies
3:15 p.m.– 3:45 p.m.	Coffee Break, 300 Level Foyer						
3:45 p.m.– 5:30 p.m.	CMHH • Novel Applications of Microstructured Films	IMJ • Quantum Information III	CMII • High Repetition Rate Combs	IMK • Nanoplasmonic Waveguides and Devices	IML • Frequency Conversion	CMJJ • Optical Packet Switchings and Novel Fiber	CMKK • Optomechanical Devices
6:00 p.m.– 7:30 p.m.	CLEO Plenary Session, Baltimore Convention Center, Ballrooms III-IV						

Key to Shading

 CLEO Sessions	 IQEC Sessions	 Joint Sessions	 PhAST Sessions	 Short Courses
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Room 336	Room 337	Room 338	Room 339	Room 340	Room 341	Rooms 328-329
CME • Imaging Applications	CMF • Biomedical Tomography	CMG • Compact Sensors	CMH • Nanostructured and Organic LEDs	CMI • THz Instrumentation and Techniques	CMJ • Nonlinear Optical Materials	CMK • Quantum Dots and Mode-Locked Lasers
SC153: Quasi-Phasematching for Wavelength Conversion and All-Optical Nonlinear Processing, Peter G. R. Smith; SC166: Design, Fabrication and Application of Photonic Crystals, Dennis Prather; SC167: Fundamentals of Semiconductor Lasers: Edge-Emitters to Micro Cavity Devices, Kent Choquette and Weng Chow; SC182: Biomedical Optical Diagnostics and Sensing, Thomas Huser						
SC147: Optical Fiber Communication Systems, Alan Willner; SC165: Laser Diode-Pumped Solid-State Lasers, Larry Marshall; SC302: MetaMaterials, Vladimir M. Shalaev						
Coffee Break, 300 Level Foyer						
CMQ • Ultrafast Optics Applications	CMR • Optical Coherence Tomography	CMS • Pollutant and Emission Sensing	IMF • Quantum Information I	CMT • THz Spectroscopy and Dynamics	CMU • Nonlinear Optics in Gases	CMV • Quantum Dot Lasers II
Lunch Break (on your own)						
SC149: Foundations of Nonlinear Optics, Robert Fisher; SC160: Microwave Photonics, Keith Williams; SC191: Tissue Optics: Fundamentals and Applications to Biomedical Optical and Laser Diagnostics, Valery V. Tuchin and Kirill Larin; SC194: Photonic Crystal Fibers and Devices, Benjamin J. Eggleton; SC316: Organic Photonic Devices, Marc Baldo and Vladimir Bulovic; SC318: Laser Beam Combining: Theory and Methods, James R. Leger; SC333: Intellectual Property in Academia: Nuts and Bolts of Patenting, Nadya Reingand						
CMBB • Laser Sources	CMCC • Endoscopic Imaging Applications	CMDD • Spectroscopic Gas Sensing I	CMEE • Ultraviolet and Blue Light Emitters	IMI • Quantum Information II	CMFF • Four-Wave Mixing	CMGG • VCSELs I
Coffee Break, 300 Level Foyer						
CMLL • Pulse Shaping	CMMM • Cellular and Molecular Techniques	CMNN • Fiber Based Sensing	CMOO • Novel Device Concepts for Solid-State Lighting	CMPP • Novel THz Sources	CMQQ • Optical Device Fabrication	CMRR • VCSELs II
CLEO Plenary Session, Baltimore Convention Center, Ballrooms III-IV						

Agenda of Sessions — Tuesday, June 2

	Rooms 318-320	Rooms 321-323	Rooms 324-326	Room 314	Room 315	Room 316	Room 317
8:00 a.m.– 9:45 a.m.	ITuA • Metamaterials I	CTuA • Combustion Sensing	JTuA • Daniel Chemla Joint CLEO/IQEC Symposium I	CTuB • Limitations and Noise in Optical Metrology	CTuC • Optical Interconnects	CTuD • Optofluidics for Biosensing and Analysis CLEO Symposium I: Novel Optical Devices and Systems	CTuE • Microresonators
8:30 a.m.– 12:30 p.m.	SC157: Laser Beam Analysis, Propagation and Shaping Techniques, James R. Leger; SC163: Practical OPOs, Majid Ebrahim-Zadeh; SC270: High Power Fiber Lasers and Amplifiers, W. Andrew Clarkson						
9:30 a.m.– 12:30 p.m.	SC221: Nano-Photonics: Physics and Techniques, Axel Scherer; SC300: Silicon Photonics, Bahram Jalali; SC301: Quantum Cascade Lasers: From Band Structure Engineering to Commercialization, Federico Capasso; SC337: Single Photon Detection, Mark A. Itzler						
10:00 a.m.– 10:30 a.m.	Coffee Break, <i>Exhibit Hall</i>						
10:00 a.m.– 5:00 p.m.	Exhibit Hall Open						
10:30 a.m.– 12:15 p.m.	ITuD • Metamaterials II	JTuB • Slow/ Fast Light and its Applications Joint CLEO/IQEC Symposium I: Stimulated Brillouin and Raman Scattering	JTuC • Daniel Chemla Joint CLEO/IQEC Symposium II	CTuK • Control of Frequency Combs	CTuL • Communication Components and Techniques	CTuM • Optofluidics for Biosensing and Analysis CLEO Symposium II: Photonic Crystals and Bioanalysis	CTuN • Silicon Nanocrystals Light Emission
10:30 a.m.– 12:30 p.m.	PhAST Market Focus Session: New Laser Sources and Processes in Photovoltaic Manufacturing, <i>Exhibit-Hall</i>						
12:15 p.m.– 1:00 p.m.	Lunch Break (<i>concessions available on exhibit floor</i>)						
12:30 p.m.– 1:30 p.m.	PhAST Power Lunch on Exhibit Hall Floor (Lunch begins at 12:30 p.m.)						
1:00 p.m.– 2:30 p.m.	JTuD • Joint CLEO/IQEC Poster Session I, <i>Exhibit Hall</i>						
1:30 p.m.– 5:30 p.m.	SC123: Erbium-Doped Fiber Amplifiers and Raman Fiber Amplifiers, John Zyskind; SC143: Introductory and Intermediate Topics in Polarized Light, Robert Fisher; SC155: Ultrashort Laser Pulse Measurement, Rick Trebino; SC247: Ultrafast Optics: Nanoscale Microscopy, Metrology and Patterning Using Compact and Large Scale Soft X-Ray Sources, Margaret Murnane, David Attwood and Jorge J. Rocca; SC317: Laser Tweezers: Moving Tiny Things with Light, Kristian Helmerson; SC319: Quantum Dot Laser Diodes, Peter Blood; SC335: Super-Resolution Optical Microscopy, Stephen Lane and Thomas Huser						
2:30 p.m.– 4:15 p.m.	ITuG • Novel Optical Phenomena	JTuE • Slow/ Fast Light and its Applications Joint CLEO/IQEC Symposium II	ITuH • Excitons	CTuS • Clock Dissemination and Distance/ Displacement Metrology	CTuT • Microwave Photonics	CTuU • Optofluidics for Biosensing and Analysis CLEO Symposium III: Optical Manipulation	CTuV • Photodetectors and Modulators
2:30 p.m.– 4:30 p.m.	PhAST Market Focus Session: Renewable Energy and Energy Efficiency, <i>Exhibit Hall</i>						
4:15 p.m.– 4:45 p.m.	Coffee Break, <i>Exhibit Hall</i>						
4:45 p.m.– 6:30 p.m.	ITuK • Ultrafast Plasmonics	JTuF • Slow/ Fast Light and its Applications Joint CLEO/IQEC Symposium III	ITuL • Spin and Quantum Dots	CTuAA • Novel 2-D and 3-D Microscopy	CTuBB • Modulators and Switches	CTuCC • Optofluidics and Biosensors	CTuDD • Photonic Crystal Waveguides
6:30 p.m.– 8:00 p.m.	Conference Reception, <i>Ballrooms III/IV</i>						

Key to Shading

 CLEO Sessions	 IQEC Sessions	 Joint Sessions	 PhAST Sessions	 Short Courses
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Room 336	Room 337	Room 338	Room 339	Room 340	Room 341	Rooms 328-329
CTuF • LED Materials and III-Nitride Semiconductors	ITuB • Quantum Information IV	ITuC • Spatial and Temporal Nonlinear Effects	CTuG • THz Parametric Generation	CTuH • Photonic Crystal and DBR Lasers	CTuI • Micro-Structured Nonlinear Optics	CTuJ • PON and Light Sources
SC157: Laser Beam Analysis, Propagation and Shaping Techniques, James R. Leger; SC163: Practical OPOs, Majid Ebrahim-Zadeh; SC270: High Power Fiber Lasers and Amplifiers, W. Andrew Clarkson						
SC221: Nano-Photonics: Physics and Techniques, Axel Scherer; SC300: Silicon Photonics, Bahram Jalali; SC301: Quantum Cascade Lasers: From Band Structure Engineering to Commercialization, Federico Capasso; SC337: Single Photon Detection, Mark A. Itzler						
Coffee Break, <i>Exhibit Hall</i>						
Exhibit Hall Open						
CTuO • Waveguides and Emitters	ITuE • Fiber Generation of Single and Entangled Photons	ITuF • Novel Phenomena	CTuP • Nd Lasers	CTuQ • Mode-Locking and Dynamics of Semiconductor Lasers	CTuR • SHG	PTuA • UV LEDs for Health and Safety (ends at 12:30 p.m.)
PhAST Market Focus Session: New Laser Sources and Processes in Photovoltaic Manufacturing, <i>Exhibit Hall</i>						
Lunch Break (concessions available on exhibit floor)						
PhAST Power Lunch on Exhibit Hall Floor (Lunch begins at 12:30 p.m.)						
JTuD • Joint CLEO/IQEC Poster Session I, <i>Exhibit Hall</i>						
SC123: Erbium-Doped Fiber Amplifiers and Raman Fiber Amplifiers, John Zyskind; SC143: Introductory and Intermediate Topics in Polarized Light, Robert Fisher; SC155: Ultrashort Laser Pulse Measurement, Rick Trebino; SC247: Ultrafast Optics: Nanoscale Microscopy, Metrology and Patterning Using Compact and Large Scale Soft X-Ray Sources, Margaret Murnane, David Attwood and Jorge J. Rocca; SC317: Laser Tweezers: Moving Tiny Things with Light, Kristian Helmerson; SC319: Quantum Dot Laser Diodes, Peter Blood; SC335: Super-Resolution Optical Microscopy, Stephen Lane and Thomas Huser						
CTuW • Random Lasers and Light Emission	ITuI • Quantum-Optical Communication Technologies	ITuJ • Quantum Dots, Quantum Wells, and Cavities	CTuX • Application Driven Lasers	CTuY • Novel Materials	CTuZ • Nonlinear Optics for Imaging and Metrology	PTuB • Applications of Solid-State Lighting (starts at 2:15 p.m.)
PhAST Market Focus Session: Renewable Energy and Energy Efficiency, <i>Exhibit Hall</i>						
Coffee Break, <i>Exhibit Hall</i>						
CTuEE • Advanced Film Technology	ITuM • Single Photon Quantum Technologies	ITuN • Nanophotonic Cavities and Devices	CTuFF • Laser Materials and Spectroscopy	CTuGG • Mid-Infrared Semiconductor Lasers	CTuHH • Nonlinear Optical Physics	
Conference Reception, <i>Ballrooms III/IV</i>						

Agenda of Sessions — Wednesday, June 3

	Rooms 318-320	Rooms 321-323	Rooms 324-326	Room 314	Room 315	Room 316	Room 317
8:00 a.m.– 10:30 a.m.	CLEO/IQEC Joint Plenary Session, <i>Ballrooms III-IV</i>						
10:00 p.m.– 5:00 p.m.	Exhibit Hall Open						
10:30 a.m.– 12:00 p.m.	Coffee Break and Exhibit-Only Time, <i>Exhibit Hall</i>						
11:00 a.m.– 12:00 p.m.	Lunch Break (<i>concessions available on show floor</i>)						
12:00 p.m.– 1:30 p.m.	JWA • Joint CLEO/IQEC Poster Session II, <i>Exhibit Hall</i>						
1:15 p.m.– 3:15 p.m.	PhAST Market Focus Session: Biophotonics–Diagnostics, <i>Exhibit Hall</i>						
1:30 p.m.– 3:15 p.m.		JWB • Novel Light Sources I	JWC • Nanophotonics and Metamaterial Symposium I: Bulk Metamaterials	IWA • Coherence and Control	IWB • Fundamental Nonlinear Processes	CWA • Eye-Safe Wavelength Lasers I	CWB • Topics in Optical Metrology I
3:15 p.m.– 4:45 p.m.	Coffee Break and Exhibit-Only Time, <i>Exhibit Hall</i>						
3:45 p.m.– 5:00 p.m.	PhAST Market Focus Session: Biophotonics–Therapy, <i>Exhibit Hall</i>						
4:45 p.m.– 6:30 p.m.		JWD • Novel Light Sources II	JWE • Nanophotonics and Metamaterials Symposium II: Advances in Plasmonics	IWD • Photon- Lattice Interactions	IWE • Optomechanical Effects	CWH • Eye-Safe Wavelength Lasers II	CWI • Topics in Optical Metrology II

Key to Shading

 CLEO Sessions	 IQEC Sessions	 Joint Sessions	 PhAST Sessions	 Short Courses
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Room 336	Room 337	Room 338	Room 339	Room 340	Room 341	Rooms 328-329
CLEO/IQEC Joint Plenary Session, Ballrooms III-IV						
Exhibit Hall Open						
Coffee Break and Exhibit-Only Time, Exhibit Hall						
Lunch Break (concessions available on show floor)						
JWA • Joint CLEO/IQEC Poster Session II, Exhibit Hall						
PhAST Market Focus Session: Biophotonics–Diagnostics, Exhibit Hall						
IWC • Entangled Photons I	CWC • OPO I	CWD • Large Mode Area and Bend Insensitive Fiber	CWE • Nonlinear Microscopy	CWF • High-Power Semiconductor Lasers	CWG • THz Plasmonics	PWA • Defense Applications of Lasers and Electro-Optics Technology (starts at 1:15 p.m.)
Coffee Break and Exhibit-Only Time, Exhibit Hall						
PhAST Market Focus Session: Biophotonics–Therapy, Exhibit Hall						
IWF • Entangled Photons II	CWJ • OPO II	CWK • High-Power Ultrafast Fiber Sources	CWL • Parametric Amplification	IWG • Applications of Cold Atoms	CWM • THz Imaging	PWB • Lasers and Optics for Astronomy and Spacebased Sensing (ends at 6:45 p.m.)

Agenda of Sessions — Thursday, June 4

	Rooms 318-320	Rooms 321-323	Rooms 324-326	Room 314	Room 315	Room 316	Room 317
8:00 a.m.- 9:45 a.m.	IThA • Photonic Crystals	CThA • High-Power Solid-State Lasers CLEO Symposium I: Multikilowatt Solid-State Lasers	JThA • Nanophotonics and Metamaterials Symposium III: Active Plasmonics	CThB • Novel Devices and Techniques	IThB • Quantum Dot Science I	CThC • Quantum Cascade Lasers I	CThD • Quasi Phase Matching
10:00 a.m.- 10:30 a.m.	Coffee Break, Exhibit Hall						
10:00 a.m.- 4:00 p.m.	Exhibit Hall Open						
10:30 a.m.- 12:30 p.m.	PhAST Market Focus Session: Terahertz-Imaging and Surveillance, Exhibit Hall						
10:30 a.m.- 12:15 p.m.	IThD • Lasing and Propagation in Disordered Media	CThJ • High-Power Solid-State Lasers CLEO Symposium II: High Average and High Peak Power Lasers	JThC • Nanophotonics and Metamaterials Symposium IV: Modern Trends in Photonics	CThK • Nanostructured Nonlinear Optics	IThE • Quantum Dot Science II	CThL • Quantum Cascade Lasers II	CThM • Quantum Materials Technology
12:15 p.m.- 1:00 p.m.	Lunch Break (concessions available on exhibit floor)						
1:00 p.m.- 2:30 p.m.	JThE • Joint CLEO/IQEC Poster Session III, Exhibit Hall						
2:00 p.m.- 4:00 p.m.	PhAST Market Focus Session: Environmental Monitoring Solutions in the Mid-Infrared, Exhibit Hall						
2:30 p.m.- 4:15 p.m.	IThG • Plasmonic Metamaterials	CThR • High-Power Solid-State Lasers CLEO Symposium III: Novel High-Power SS Lasers	JThF • Nanophotonics and Metamaterials Symposium V: Measurement and Fabrication Techniques	CThS • QPM Devices I	IThH • Interaction of Few Atoms/Molecules with Light	CThT • Quantum Cascade Lasers III	CThU • Silicon Photonic Waveguides
4:15 p.m.- 4:45 p.m.	Coffee Break, 300 Level Foyer						
4:45 p.m.- 6:30 p.m.	IThK • Quantum Imaging and Spatial Entanglement	CThY • Novel Lasers and Beam Combining	IThL • Plasmonic Metamaterials	CThZ • QPM Devices II	IThM • Coherent Interactions of Matter in Light	CThAA • Quantum and Interband Cascade Lasers	CThBB • Nonlinear Nanophotonics and Data Conversion
6:30 p.m.- 8:00 p.m.	Dinner Break (on own)						
8:00 p.m.- 10:00 p.m.	CLEO/QELS Postdeadline Paper Sessions, Rooms 314, 315 and 316						

Key to Shading

 CLEO Sessions	 IQEC Sessions	 Joint Sessions	 PhAST Sessions	 Short Courses
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Room 336	Room 337	Room 338	Room 339	Room 340	Room 341	Rooms 328-329
CThE • Fiber Sensors and Gratings	IThC • THz Interactions with Condensed Matter	CThF • Ultrafast Photonics I	JThB • Attosecond Science	CThG • Emerging Applications in Laser Processing	CThH • THz QCL	CThI • Spectroscopic Gas Sensing II
Coffee Break, Exhibit Hall						
Exhibit Hall Open						
<i>PhAST Market Focus Session: Terahertz-Imaging and Surveillance, Exhibit Hall</i>						
CThN • Novel Fiber Sources	IThF • Multidimensional Spectroscopy	CThO • Ultrafast Photonics II	JThD • Molecules in Strong Fields	CThP • Femtosecond Laser Writing and Sensing	CThQ • THz Waveguides	PThA • Visible Displays and Projectors (ends at 12:30 p.m.)
Lunch Break (concessions available on exhibit floor)						
JThE • Joint CLEO/IQEC Poster Session III, Exhibit Hall						
<i>PhAST Market Focus Session: Environmental Monitoring Solutions in the Mid-Infrared, Exhibit Hall</i>						
CThV • Nonlinear Optical Materials	IThI • Dynamic Phenomena	CThW • Pulse Measurement I	JThG • High Harmonic Generation I	IThJ • Generation and Characterization of Single and Entangled Photons	CThX • THz Metamaterial Modulators	PThB • Optical Imaging (starts at 2:15 p.m.)
Coffee Break, 300 Level Foyer						
CThCC • Semiconductor Waveguides and Nanostructures	IThN • Photonic Structures	CThDD • Pulse Measurement II	JThH • High Harmonic Generation II	CThEE • Laser Ablation Mechanisms and Applications	CThFF • THz Metamaterials and Filters	CThGG • Novel 1 Micron Fiber Sources
Dinner Break (on own)						
CLEO/QELS Postdeadline Paper Sessions, Rooms 314, 315 and 316						

Agenda of Sessions — Friday, June 5

	Rooms 318-320	Rooms 321-323	Rooms 324-326	Room 314	Room 315	Room 316	Room 317
8:00 a.m.- 9:45 a.m.	CFA • Biomedical Microscopy I	IFA • Quantum Nano-Optics	CFB • Advanced Fiber Laser Systems I	CFC • Nonlinear Optics	IFB • Advances in Trapped-Ion Science	CFD • High Peak Intensity Lasers	CFE • Photonic Crystal Cavities
9:45 a.m.- 10:15 a.m.	Coffee Break, Pratt Street Lobby, 300 Level						
10:15 a.m.- 12:00 p.m.	CFL • Biomedical Microscopy II	IFC • Surface Plasmon Polaritons	CFM • Advanced Fiber Laser Systems II	CFN • Short Wavelength	IFD • Cooling of Opto-Mechanical Systems <small>(ends at 12:15 p.m.)</small>	CFO • Short Pulse Lasers	CFP • Photonic Crystal Technology and Applications



**Thank you for
attending CLEO/IQEC.
Look for your
post-conference survey
via email and let us
know your thoughts
on the program.**

Key to Shading



CLEO Sessions



IQEC Sessions



Joint Sessions



PhAST Sessions



Short Courses

Room 336	Room 337	Room 338	Room 339	Room 340	Room 341	Rooms 328-329
CFF • Silicon Photonics	CFG • Applications of Nonlinear Optics	JFA • Ultrafast and Short Wavelength Technology	CFH • Novel Glass Fibers	CFI • Fabrication of Optical Components	CFJ • Remote Sensing I	CFK • Detectors and Imaging
Coffee Break , <i>Pratt Street Lobby, 300 Level</i>						
CFQ • Organic Optoelectronics (ends at 11:45 a.m.)	CFR • Semiconductor Nonlinear Optics	JFB • Laser Particle Acceleration	CFS • Supercontinuum Generation and Fiber Nonlinearity	CFT • Ultrafast Laser Waveguide Writing	CFU • Remote Sensing II	CFV • Waveguides and Filter

