

	JANUARY	FEBRUARY	MARCH	APRIL	MAY
AD CLOSE	December 10	January 14	February 11	March 11	April 8
SPECIAL REPORTS	2011: Economic Outlook, Capital Spending Plans and Industry Issues	2011 Career Satisfaction and Salary Survey	Data Integrity	Green Special Report	2011 Lean Survey & Special Report
PHARMA AND BIOPHARMA OPERATIONS	Downstream Bioprocessing	Lyophilization	Disposables	Biopharma Mixing	2011 Lean Survey & Special Report
TECHNOLOGY AT WORK	Tableting	Analytical Instrumentation	Cleanroom Technologies	Temp, Pressure, and Humidity Measurement	Filtration
COMPLIANCE, QA AND QC	Rapid Microbiological Methods	Machine Vision: Error-proofing	Data Integrity	Quality Management Systems	Ingredient Variability & Patient Safety
PROCESS AUTOMATION AND CONTROL	Calibration Best Practices	Process Monitoring	Optimizing PAT	Biopharma pH control	Wireless Monitoring
SUPPLY CHAIN AND INFORMATION MANAGEMENT	Planning Production	MES issues	ePedigree Update	Managing Contractors	Software Validation
OUTSOURCING EXCELLENCE	Outsourcing Excellence	Outsourcing Excellence	Outsourcing Excellence	Outsourcing Excellence	Outsourcing Excellence
PHARMAMANUFACTURING.COM WEBCASTS			Compliance Management: Where is FDA Headed?		Lean Manufacturing
Special Show Coverage	IFPAC , January 17-21, Baltimore	Pittcon , March 13-18, Atlanta	Interphex , March 29 -31, New York City PDA Annual Meeting April 11-15, San Antonio		

	JUNE	JULY/AUGUST	SEPTEMBER	OCTOBER	NOVEMBER/ DECEMBER
AD CLOSE	MAY 13	July 8	August 12	September 9	November 4
SPECIAL REPORTS	Biopharmaceutical Manufacturing Trends	Workforce Management	Automation & Control Survey	Growing Efficiencies and Capabilities Through Contract Partners	QbD: Decreasing Time to Market
PHARMA AND BIOPHARMA OPERATIONS	Pharma Grade Water	Chromatography & Separations	Sterile Filtration	Continuous Operations	QbD: Decreasing Time to Market
TECHNOLOGY AT WORK	Pumps, Valves, Fluid Control	Mixing/Blending	Rapid Microbiological Methods	Dry Materials Handling	Materials Inspection
COMPLIANCE, QA AND QC	API Quality Assurance	Compliance Software	USP Compendial Update	Enforcement Update	Worker Safety
PROCESS AUTOMATION AND CONTROL	Level and Fluid Measurement	Sensors	Automation & Control Survey	Optimizing PAT	Process Monitoring
SUPPLY CHAIN AND INFORMATION MANAGEMENT	Anticounterfeiting	Data Loggers	Data Capture & Management	Silo Elimination & Collaboration	Maintenance Data for Quality Control
OUTSOURCING EXCELLENCE	Outsourcing Excellence	Outsourcing Excellence	Outsourcing Excellence	Outsourcing Excellence	Outsourcing Excellence
PHARMAMANUFACTURING.COM WEBCASTS	Biopharma Manufacturing Trends			Contract Partnerships: Economics of Outsourcing	
Special Show Coverage	DIA Annual Meeting June 19-23, Chicago BIO , June 27-30, Washington D.C.			AIChE , October 16-21, Minneapolis AAPS , October 23-27, Washington D.C. ISPE Annual Meeting November 6-9, Dallas Interphex Puerto Rico December 1-2, San Juan, Puerto Rico	