

# Lab Manager 2023 Editorial & Marketing Calendar

	Automation / Training & Development	Life Sciences / Analytical Chemistry	Sustainability / Environmental Science	Design / Materials Science	Safety / Assays, Kits, Reagents
ISSUE	JAN/FEB	MARCH	APRIL	MAY	JUNE
<b>COVER STORY</b>	Cost versus Benefits of Lab Automation	Latest Developments in Life Science Research	Recognizing Leaders in Sustainability	LDEA Innovation Winner	Health & Wellness
<b>INSIGHTS</b>	Artificial Intelligence & Machine Learning	Ultrasensitive Methods	Energy	Nanomaterials	ELISA Kits
<b>ASK THE EXPERT</b>	Remote Monitoring	Extractables & Leachables	Solving Environmental Problems	Next-Generation Materials	Antibody Kit Quality Control
<b>SPONSORED ASK THE EXPERT</b>	<i>On-demand editorial available*</i>				
<b>PRODUCT FOCUS</b>	Automated Liquid Handling	Mass Spectrometry	Fume Hoods	Elemental Analyzers	Antibodies
	Autosamplers	Chromatography	Inventory Management	Microplate Technology	Cell Culture
	<i>On-demand editorial*</i>				
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<b>LAB SERVICES</b>	Training	Consulting	Monitoring	Relocation	Calibration & Metrology
<b>BUSINESS MANAGEMENT</b>	How to Build Training Plans	Networking & Influence	Finding Cost-Effective Green Solutions	Creating a Lab Design Project Budget	KPIs and Leading Indicators
<b>LAB LEADERSHIP</b>	Performance and Reviews	The Impact of Positive Leadership	Getting Buy-In for Sustainable Investments	Leading a Renovation	Training vs. Behaviors: Leaders Make the Difference
<b>LAB SAFETY</b>	How to Improve Safety Training	Applying a Human Body Model to Lab Safety	Measuring Air Quality	LDEA Safety Winner	Top Safety Principles for Healthier Staff
<b>LAB DESIGN</b>	Academic Labs	Life Science Ecosystems	Building/Renovating for Sustainability	LDEA Sustainability Winner	Safety Considerations for BSL Lab Design
<b>ASSET MANAGEMENT</b>	Tips on Preventive Maintenance	Negotiating Instrument Purchases	Options at Asset End of Life	Optimizing Use of Lab Space	When to Service Your Own Equipment
<b>LAB QUALITY</b>		Protecting Lab Data Integrity		Preparing for an FDA GxP Audit	

	Innovation Special Issue / Food & Beverage	Biotechnology / Leadership	Pharma / Management	Asset Management / Informatics	Product Resource Guide
ISSUE	JULY / AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
<b>COVER STORY</b>	Innovative Tools for the Lab	Advances in Biotechnology	Trends in Pharma	Building a Business Case	Antibodies, Assays, Kits, & Reagents, Autoclaves, Automated Liquid Handling, Autosamplers, Balances, Baths & Chillers, Biological Safety Cabinets, Calorimeters, Centrifuges, Chemicals, Chromatography Data Systems, Cleanrooms, CO2 Incubators, Cold Storage, Desiccators, Electrophoresis, Elemental Analyzers, ELN, Evaporators, Fermenters / Bioreactors, Flow Cytometry, Freeze Dryers, FTIR / NIR, Fume Hoods, Gas Chromatography, Gas Generators, GC Columns, Glassware Washers, Glove Boxes, Homogenizers, Hot Plates, ICP-OES / ICP-MS, Incubators, Informatics, Inventory Management, Ion Chromatography, Lab Automation, Lab Furniture, Lab Ovens, Lab Relocation, Liquid Chromatography, LIS/ LIMS, Mass Spectrometers, Microplate Technology, Microscopy, Microwave Digestion, Mills & Grinders, Moisture Analyzers, Particle Characterization, PCR / Thermal Cyclers, pH Meters, Pipettes, Power Supplies, Refractometers, Rockers & Shakers, Safety Equipment, Sample Preparation, Spectrophotometers, Stirrers & Mixers, Storage, Supplies & Consumables, Thermal Analyzers, Titrators, TOC Analyzers, Vacuum Pumps, Valves, Viscometers / Rheometers, Water Purification Systems, XRD / XRF
<b>INSIGHTS</b>	Testing for Authenticity	Genomics	RNA Analysis	Data Analytics	
<b>ASK THE EXPERT</b>	Examples of Food Fraud	Cellular Biology & Tissue Culture	Dissolution Testing	Future of Data Management	
<b>SPONSORED ASK THE EXPERT</b>	<i>On-demand editorial*</i>				
<b>PRODUCT FOCUS</b>	Microscopy	Water Purification	Cold Storage	Pre-Owned Equipment	
	Baths & Chillers	Microwave Digesters	Evaporators	ELNs/LIMS	
	<i>On-demand editorial*</i>				
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<b>LAB SERVICES</b>	Pre-Owned Equipment	Staffing	Biobanking	Repair & Maintenance	
<b>BUSINESS MANAGEMENT</b>	When to Expand Your Lab's Offerings	Decision-Making	Improving Lab Operations	Optimizing Service Contracts	
<b>LAB LEADERSHIP</b>	Creating an Environment of Success	Personality Types	Management vs Leadership	Conflict Management & Resolution	
<b>LAB SAFETY</b>	Small Changes Can Make a Big Impact on Lab Safety Culture	Useful Industrial Hygiene Tools for Your Lab	Collaboration: Lab Managers and Embedded Safety Professionals	Scenario Planning to Avoid Asset Loss	
<b>LAB DESIGN</b>	Unique Retrofits	Choosing the Right Design Partner	Building New vs Renovating	New Technology	
<b>ASSET MANAGEMENT</b>	Balancing Features versus Costs	Making Smart Decisions about Lab Assets	Building a Capital Plan for the Lab	How to Commission New Equipment	
<b>LAB QUALITY</b>	Elements of a Quality Management System		How to Address Customer Complaints		

# Lab Manager 2023 Digital Opportunities

ISSUE	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
<b>SPOTLIGHT</b>	Leadership Skills	Cell Biology	Women in Science	Sample Preparation	Forensics	Software
<b>PRODUCT FOCUS</b>	Homogenizers	Pre-Owned	Assays, Kits, Reagents	Spectroscopy	Microscopy	Lab Furniture
<b>LAB QUALITY</b>	Protecting Lab Data Integrity	Preparing for an FDA GxP Audit	Essential Elements of a Quality Management System	Validating Equipment under GMP/GLP	Measurement Uncertainty	How to Address Customer Complaints
<b>BIG PICTURE</b>	Cannabis			Decision-Making	Energy	
<b>MARKET RESEARCH SURVEY</b>			Purchasing Trends			
	Autoclaves and Sterilizers, Balances, Baths and Chillers, Biological Safety Cabinets, Centrifuges, Chemicals and Biochemicals (antibodies, reagents, solvents, acids/bases, buffers, catalysts, etc.), Chemistry Analyzers, Chromatography Systems (LC, GC, IC, systems and columns, electrophoresis), Cold Storage and Cryogenic Equipment, Consumables, Evaporators and Freeze Dryers (Desiccators, Lyophilizers), Fume Hoods, Gas Generators and Analyzers, Glassware Washers, Glove Boxes, Homogenizers, Incubators, Informatics (chromatography data systems, ELN, inventory management, LIS/LIMS), Lab Automation (auto liquid handling systems, robotic systems, autosamplers, etc.), Lab Furniture (benches, cabinets, casework, counters, etc.), Lab Ovens, Mass Spectrometry Systems, Materials analyzers (calorimeters, particle characterization, refractometers, thermal analyzers, viscometers, rheometers), Microscopy and Imaging Systems, Microwave Digesters, Mills and Grinders, Mixers and Stirrers, Moisture Analyzers, Pipettes and Dispensers, Shakers, Software (data acquisition, visualization, informatics, lab monitoring, process control, image analysis, etc.), Spectroscopy (AA, FTIR, NIR, Raman, NMR, UV-Vis, Fluorescence), Thermocyclers (PCR, qPCR), Titrators, Vacuum Pumps and Other Pumps, Water Purification Systems, XRD/XRF					
<b>SAFETY FIRST WEBINAR</b>	Risk Assessment - What-If Scenarios			Crisis Management Planning		
<b>MANAGEMENT MATTERS WEBINAR</b>		The Benefits of Ownership in the Lab				
<b>TECH TRENDS WEBINAR</b>						Food Contamination & Testing
<b>eBOOKS</b>	Homogenizers	Vacuum Pumps	Evaporators	Sample prep		PCR/qPCR
	Glassware Washers	Cold Storage	Centrifuges	Mass Spectrometry	Microscopy	Genomics
	Shakers	Balances	Automation	HPLC/UHPLC	Gas Generators	Asset Management
<b>LIVE SUMMIT EVENTS</b>				<b>Leadership Summit</b>	<b>Lab Design Conference</b>	
<b>DIGITAL SUMMITS</b>	Business Management	Academic Lab Management	Women Leaders in Science			Asset Management

ISSUE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
<b>SPOTLIGHT</b>	Biobanks	Chemistry	Chromatography	Sample Management	Outsourcing	Benchtop Instruments
<b>PRODUCT FOCUS</b>	Rockers/Shakers	Vacuum Pumps	Thermal Cyclers	Fermenters/Bioreactors	Refractometers	Presses
<b>LAB QUALITY</b>	The Benefits of an Accredited QMS		Responding to an FDA Form 483 Letter	How to Write a Lab Quality Manual	Writing an Effective Lab SOP	Implementing an Effective CAPA Process
<b>BIG PICTURE</b>	Lab Consumables	Automation		Lab Quality	Cell Biology	Asset Management
<b>MARKET RESEARCH SURVEY</b>	Employee Satisfaction					Purchasing Trends
	Autoclaves and Sterilizers, Balances, Baths and Chillers, Biological Safety Cabinets, Centrifuges, Chemicals and Biochemicals (antibodies, reagents, solvents, acids/bases, buffers, catalysts, etc.), Chemistry Analyzers, Chromatography Systems (LC, GC, IC, systems and columns, electrophoresis), Cold Storage and Cryogenic Equipment, Consumables, Evaporators and Freeze Dryers (Desiccators, Lyophilizers), Fume Hoods, Gas Generators and Analyzers, Glassware Washers, Glove Boxes, Homogenizers, Incubators, Informatics (chromatography data systems, ELN, inventory management, LIS/LIMS), Lab Automation (auto liquid handling systems, robotic systems, autosamplers, etc.), Lab Furniture (benches, cabinets, casework, counters, etc.), Lab Ovens, Mass Spectrometry Systems, Materials analyzers (calorimeters, particle characterization, refractometers, thermal analyzers, viscometers, rheometers), Microscopy and Imaging Systems, Microwave Digesters, Mills and Grinders, Mixers and Stirrers, Moisture Analyzers, Pipettes and Dispensers, Shakers, Software (data acquisition, visualization, informatics, lab monitoring, process control, image analysis, etc.), Spectroscopy (AA, FTIR, NIR, Raman, NMR, UV-Vis, Fluorescence), Thermocyclers (PCR, qPCR), Titrators, Vacuum Pumps and Other Pumps, Water Purification Systems, XRD/XRF					
<b>SAFETY FIRST WEBINAR</b>	Chemical Storage & Handling			Safety Management for Non-Safety Managers		
<b>MANAGEMENT MATTERS WEBINAR</b>		Strategic Planning for the Lab		Financial Basics for Lab Managers	Effective Communication Strategies	
<b>TECH TRENDS WEBINAR</b>	Mass Spectrometry		Lab Monitoring			
<b>eBOOKS</b>	Green Tech	Water Purification	Safety	Assays Kits, Reagents	Lab Services	Drug Discovery
	Forensic Genomics	Cannabis	Incubators	Materials Science	Compliance	Informatics
	Cell/Tissue Culture	pH Meters	Ergonomics	Lab Infrastructure	Analytical Chemistry	Pipettes
<b>LIVE SUMMIT EVENTS</b>						
<b>VIRTUAL EVENTS</b>	Green Labs	Lab Automation	Safety		Quality & Compliance	Lab of the Future