



LIFE SCIENCES USERS GROUP MEETINGS

Involved with Regulatory Demands for Cleanrooms, Laboratory or Pharmaceutical Water?

Let leading experts help you navigate through compliance requirements and demonstrate best practices in GMP-regulated environments.

- Select from two NO-COST educational tracks
- Earn six GMP training credits*
- Enhance your understanding of regulatory requirements for GMP environments based on USP, EP, ISO, PIC/s, EMA & FDA guidance and standards
- Gain insights for efficient and cost-effective production and problem resolution

Who Should Attend?

GMP professionals, quality assurance and quality control managers, QC analysts, microbiologists, training and production managers interested in GMP compliance tools and techniques.

REGISTER NOW AT

info.beckmancoulter.com/LSUG/2017/PR

2017: Event Locations & Dates

June 20 San Juan, Puerto Rico Caribe Hilton

PHARMACEUTICAL WATER SYSTEMS

8:30am-3:30pm

- USP Pharmacopeial Water Requirements for TOC <643> and Conductivity <645>
- QC Automation - Eliminating Paper to get Meaningful Data
- Pharmaceutical Grade Water Generation
- UV Technologies: Well-positioned for Life Science Applications
- TOC monitoring for Compendial Compliance
- Practical Application of Rapid Methods to Key Microbial QC Tests
- Lab and On-line Role of TOC in CIP Validation and Verification

CLEANROOMS & ENVIRONMENTAL MONITORING

8:30am-3:30pm

- Challenges of EM Sampling; Setting Alert and Action
- Improving and Optimizing Your Viable Environmental Monitoring Program
- Practical Application of Rapid Methods to Key Microbial QC Tests
- Environmental Monitoring Doesn't End at Detection - Managing Environmental Isolates
- Slashing Lab, Cleanroom, and Vivarium Building Energy Use by up to 50%
- QC Automation - Eliminating Paper to get Meaningful Data
- Satisfying US and EU Regulations for Airborne Particle Sampling

*This event qualifies for six hours of GMP training credits. Certification issued upon course completion.



2017 Educational tracks brought to you in partnership with these leading industry experts.



Beckman Coulter Life Sciences Particle Counting and Characterization division offers MET ONE air particle counters to meet cleanroom ISO standards, HIAC liquid particle counters to meet USP standards, ANATEL TOC analyzers (in-line and benchtop) to meet USP standards, particle sizing instruments for R&D and formulation, and nanoparticle size instruments for zeta potential.



Aircuity creates measurably better environments while taking a bite out of energy goals. The company's smart automated airside solutions optimize air change rates based on comprehensive indoor environmental data. As a result, commercial, institutional and lab building owners can lower operating costs, improve safety and cut energy use by up to 60%.



Aquafine is the leading provider of innovative industrial fluid treatments using UV technology offering high-performance, eco-friendly products for today's most demanding UV applications including TOC reduction, chlorine and chloramines destruction as well as ozone destruction and disinfection.



Evoqua Water Technologies produces water systems for pharmaceutical and life science manufacturing and research.



Lonza is a leading supplier to the pharmaceutical, biotech and specialty ingredients markets. A custom manufacturer and developer, the company also offers services and products ranging from active pharmaceutical ingredients and stem-cell therapies to drinking water sanitizers and microbial control solutions to combat dangerous viruses, bacteria and other pathogens.



Microbiologics offers the largest and most diverse line of ready-to-use quality control microorganisms for growth promotion testing, antimicrobial effectiveness testing and more. Custom Solutions, our isolate preservation service, delivers your environmental strains in a convenient, test-ready format.



Rapid Micro Biosystems provides innovative products for faster detection of microbial contamination in pharmaceutical, biotechnology and personal care product manufacturing. The company's Growth Direct™ system is the first and only automated system to address all key microbial QC applications and fits with current regulatory practices.



Veltek Associates designs innovative solutions to address the control of particulate and microbial contamination in pharmaceutical and biotechnology operations around the world.



Canceled or Rescheduled Events In the event of a cancellation, we will inform you as soon as possible via email, including event reschedule details, if applicable. Please check our website for the latest schedule updates: www.beckman.com/LSUG

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