



ASPE Convention & Expo 2022

Technical Education Program

SEPTEMBER 20 & SEPTEMBER 21
Indiana Convention Center | Indianapolis

The 2022 ASPE Convention & Expo offers 30 technical education sessions to help you take your career to the next level. Each session provides 0.125 CEUs for your recertification and licensing requirements. *(You must be a full registrant to attend.)*

TIME	CODES AND STANDARDS/ WATER QUALITY	SYSTEM DESIGN	SUSTAINABILITY	SPECIALTY DESIGN	FIRE PROTECTION, LIFE SAFETY & MORE	HEALTHCARE
Tuesday, September 20						
8:30 - 9:45 a.m.	Smarter, Safer Hot Water	Specifying for Safety: Emergency Eyewash & Shower Equipment	The Benefits of Imple- menting Water Conserva- tion Standards by Building Beyond Code	Lab Water Design: An In-depth Case Study Approach	Sizing and Selection of Fire Pump Systems	Medical Gas Design Pitfalls
3:15 - 4:30 p.m.	Automated Monitoring of Domestic Water Systems for Smarter Legionella Risk Management	Hot Water Return Systems and Applications	Right-sizing Plumbing Systems - An Overview	The Planetary Impact of Sustainable Plumb- ing Design	Update on NFPA 13	Overview of Medical Gas Equipment Selection and Sizing in Accordance to NFPA 99
Wednesday, September 21						
8:30 - 9:45 a.m.	Code Changes: A Discussion on the Seven Hottest Code Updates in 2022	How to Control Legionella in DHW Recirculation Systems Using Thermal Disinfection	Physical Water Condition- ing and Sustainability	Sensors and Controls for Water Systems	Disasters and Plumbing Con- tamination Decisions: Wildfires, Floods, Chemical Spills & More	Safe Water Delivery in Health- care Facilities
10:00 - 11:15 a.m.	Venting: Codes & Standards	Wireless Water Leak Detection Systems for Commercial Applications	Where Can We Get More Fresh Water?	Behavioral Healthcare Plumbing Fixture Design/Applications	Safeguarding Against the Dan- gers of Carbon Monoxide	Water Treatment Systems for Healthcare & Labs
11:30 a.m. - 12:45 p.m.	Design Considerations for High-Purity Water Treatment Systems	Wet and Circuit Venting	Integrating Sustainable Plumbing Design at the Conceptual Design Phase	Joining Cast Iron Soil Pipe and Fittings: A Hands-on Experience	Leveraging Bluebeam Revu for Your Takeoffs	Is it Just a MOB?

Session dates, times, and topics are subject to change.