

ASPE TechSymposium2021



**Christoph Lohr, PE, CPD,
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Christoph Lohr has more than a decade of experience in designing plumbing systems for healthcare, laboratory, hospitality, sports, and university projects. Christoph's current responsibilities as Vice President of Strategic Initiatives for IAPMO are to identify long-term, high-impact projects, develop a business case for them, bring resources to bear, and execute them for maximum results. Christoph's professional activities in the industry extend into multiple volunteer associations, for which he has also assumed leadership roles setting strategy and direction for teams including ASPE's Phoenix Chapter, ASPE, ASPE's Legionella Working Group, ASHRAE 514, PIPE Trust of Arizona, and IAPMO's Safe Building Reopening Best Practices, among others. It is with this mindset that Christoph looks to find holistic solutions that positively impact public health and safety, particularly in the world of water and plumbing.

Responding to Crisis: Best Practices for Shutting Down and Reopening Buildings

In 2020, due to COVID-19, economies were shut down around the world and buildings were left vacant. This session will review the scientific concerns of stagnant water and some of the solutions that the AWWA/IAPMO Manual of Best Practices determined for potable water systems based on the best available information. Upon completing this session, engineers will have a plethora of ideas on how to improve their designs and specifications and will understand the limitations of the guidance in this document.