

Credentials and Codes: Plumbing Strategies Against Legionella

ON THE SCALING UP! H2O PODCAST

“Credentials have been one of the most important ways to help promote public health and safety and prevent disease, dismemberment, or death.” - Christoph Lohr

Plunge into the transformative landscape of plumbing, water credentials, Legionella prevention, and emerging trends in public health in an exclusive interview on the Scaling UP! H2O podcast featuring [Christoph Lohr](#), Vice President of Technical Services and Research at [IAPMO](#) (The International Association of Plumbing & Mechanical Officials). A staunch advocate for education and collaboration, Lohr unravels the intricate world of credentials, codes, and the influence of litigation in shaping cutting-edge water system designs.

In this enlightening episode, Lohr shares insights into certifications like [ASSE 12080](#) (Professional Qualifications Standard for Legionella Water Safety and Management Personnel) and their potential to pave the way for a brighter future. Delving into nuances of various certifications, Chris sheds light on their significance for water treaters in the industrial landscape.

The episode also delves into [IAPMO's Water Demand Calculator](#), a groundbreaking replacement for Hunter's Curve, exploring its impact on pipe size, stagnation, biofilm, and the factors contributing to Legionella growth.

For industrial water treaters, this episode is a treasure trove of information, guiding them in selecting certifications aligned with their career aspirations. Lohr emphasizes the crucial role of certifications in building a knowledgeable workforce for water management programs, ultimately contributing to enhanced public health. Tune in, scale up your education, and embark on a journey toward a more impactful and informed career in water treatment.

SCALE UP YOUR KNOWLEDGE

Reflecting on the interview, Lohr states, "**The plumbing industry needs industrial water treaters, and industrial water treaters need the plumbing industry. It's a truly symbiotic relationship.**" This sentiment underscores the core theme of the episode, highlighting the interdependence between the plumbing industry and industrial water treatment, particularly in the context of Legionella prevention.

Listeners can expect to gain valuable insights into the world of certifications, including ASSE 1280, which plays a pivotal role in Legionella defense. Lohr unravels the complexities of plumbing strategies against Legionella, providing a roadmap for water treaters and plumbers to navigate the landscape of certifications and codes effectively.

The episode explores the nuances of ASSE's Certified in Plumbing Design (CPD) certification, the ASSE 12080 certification process, and the overarching impact of certifications on public health and safety. Additionally, Lohr shares key takeaways on IAPMO's Water Demand Calculator, offering a replacement for Hunter's Curve and its profound implications on pipe size, stagnation, biofilm, and factors contributing to Legionella growth.

Hear this episode on your favorite podcast player by searching for the "Scaling UP! H2O" podcast, or visit scalinguph2o.com anytime after **Friday, 01.26.24** to access the full episode. Scale up your credentials knowledge and contribute to a safer, healthier water landscape.

ABOUT THE SCALING UP! H2O PODCAST

We believe in providing FREE and easily accessible educational content for professionals working in the best industry in the world, industrial water treatment. Because of that shared passion, we air weekly podcast episodes, share daily digital content, and built a library of courses specifically for water professionals. For more information on Scaling UP! H2O and to hear episodes, visit scalinguph2o.com