

Purolite® Educational Series

Live and On-Demand Webinars with Insights, Data Findings and Examples of Ion Exchange Systems



<p>Shallow Shell™ Technology: Reduce Waste While Improving Treated Water Quality</p> <p>Wednesday, January 20, 2021, 11 a.m. EST</p> <p><i>Learn how to save money and improve water quality with shallow shell technology. This will reduce waste and chemical usage, as well as improve efficiency. ></i></p>	<p>What You May Not Know About pH & Conductivity in Demineralized Water</p> <p>Wednesday, February 3, 2021, 11 a.m. EST</p> <p><i>Learn about the relationship between pH and conductivity and its usefulness as a troubleshooting tool in ion exchange demineralization systems. ></i></p>	<p>Demineralization Design and Best Practices</p> <p>Wednesday, February 10, 2021, 11 a.m. EST</p> <p><i>It is important to properly design and operate your demineralization system. We will provide an overview of the process, guidelines and best practices. ></i></p>	<p>How Pure Is My Food? Removing Impurities</p> <p>Wednesday, March 3, 2021, 11 a.m. EST</p> <p><i>An introduction to the use of ion exchange and adsorbent resins to remove an impurity or extract a valuable molecule used in many food applications. ></i></p>	<p>Nitrate Removal and Design Using Purolite Resin Software Modeling</p> <p>Wednesday, April 7, 2021, 11 a.m. EST</p> <p><i>Learn how to treat common groundwater contaminant, nitrate and about a new ion exchange resin to mitigate waste, using Purolite Resin Software Modeling (PRSM.) ></i></p>
<p>Optimize Your Regeneration Procedure to Reduce Operating Expenses</p> <p>Wednesday, May 5, 2021, 11 a.m. EST</p> <p><i>Learn how to perform an elution study and how to interpret the results. Our experts will show you how this information will optimize your systems for lower operation costs. ></i></p>	<p>Highs & Lows of Cannabinoid Purification</p> <p>Wednesday, June 2, 2021, 11 a.m. EST</p> <p><i>Learn about various purification applications of cannabinoids in the US and how Purolite resins can achieve the federally required goals of < 0.3% THC. ></i></p>	<p>IX Exchange: Mining & Hydrometallurgy</p> <p>Wednesday, July 7, 2021, 11 a.m. EST</p> <p><i>Learn about the typical hydrometallurgical flowsheets, where IX fits in, how to select an ion exchange contactor and what questions to ask at the start of a new project. ></i></p>	<p>Putting the Polish into Ultrapure Water</p> <p>Wednesday, August 4, 2021, 11 a.m. EST</p> <p><i>Learn about how to create ultrapure water while maintaining low total organic carbon (TOC), low metal concentrations and avoiding very fine particle shedding. ></i></p>	<p>Arsenic with IX – the Hows and Whys</p> <p>Wednesday, September 8, 2021, 11 a.m. EST</p> <p><i>Learn how to treat arsenic and co-contaminants, especially nitrate, chrome VI, or PFAS. Understand the design of a system using Purolite Resin Software Modeling (PRSM). ></i></p>
<p>Chipping Away at Boron, Cleaning UPW</p> <p>Wednesday, October 6, 2021, 11 a.m. EST</p> <p><i>Learn how boron is used as a doping agent for microprocessors in the silicon etching and how to remove boron from the ultrapure water (UPW) stream-shedding. ></i></p>	<p>Nitty-Gritty of Produced Water (PW)</p> <p>Wednesday, November 3, 2021, 11 a.m. EST</p> <p><i>Treating produced water is not for the faint of heart! Learn about produced water characteristics, how to select resin and the benefits of using shallow shell technology. ></i></p>	<p>The Stories These Little Beads Tell</p> <p>Wednesday, December 8, 2021, 11 a.m. EST</p> <p><i>Learn about resin analysis with the essential tools to gain insight into the IX life cycle's critical part with tips on diagnosing and troubleshooting resin performance. ></i></p>	<p>If you can't make it to one of our live webinars, make sure to check out our comprehensive selection of on-demand webinars available any time. ></p>	