

ASHRAE WINDSOR JANUARY MEETING

Topic: Fuel-Switching Hydronic Systems Using Air-to-Water Heat Pumps



Our January meeting will be hosted on **Tuesday, January 17th, 2023 at the Caboto Club.** Doors open at 5:00 pm with dinner for 6:00 PM. Join Chris DesRoches, Applied Product Manager with Mitsubishi Electric Sales Canada, to discuss Air-to-Water Heat Pumps and how they can best be leveraged to reduce building emissions in retrofits of hydronic systems and new construction alike. Learn about various applications and how a simple air-cooled chiller upgrade to an air-to-water heat pump can lead to significant emission and energy use reductions. See exactly how this technology fits into a low-carbon future with electrified buildings from the point of view of engineers, mechanical designers, and energy modelers.



Chris is a Professional Engineer and holds a Bachelor's degree in Mechanical Engineering from Dalhousie University in Halifax, Nova Scotia. As Applied Product Manager, Chris is a subject-matter expert on Hydronic Heat Pump solutions. Chris has a passion for efficient and environmentally responsible HVAC solutions which will be imperative in the preparation for the future of the built environment, as the industry strategizes to meet local and global targets to mitigate the effects of climate change.



Please join us at the Giovanni Caboto Club at 2175 Parent Ave in Windsor to welcome the new year with your fellow members in ASHRAE. Dinner and presentation will take place in DaVinci Hall and include a buffet of pasta, roast chicken & potatoes, and dessert. Deadline to register is end-of-day on Thursday, January 12.

<https://ashraewindsor.simplesignup.ca/en/12243>