



Building Envelope Council Ottawa Region

He is a pioneer in the establishment of native urban meadows on rooftops and is a contributor to the University of Toronto's G.R.I.T Lab studying performance variables of green roof systems. Rick is a past director of the industry association, Green Roofs for Healthy Cities, past Chair of their Corporate Members Committee, and past Chair of their Technical Sub-Committee on Growth Media. Rick was involved in the development of the industry's Green Roof Professional Training Courses. Rick has developed curriculum and lectured on Environmental Horticulture at Sheridan College. He has provided key note addresses at various Conferences, including the B.E.S.T. lecture series at the Daniel's School of Architecture, the Australian Green Roof Conference and has taught various green roof courses throughout North America.

Jeremy Monette – Tremco Canada – Senior Field Advisor



This presentation on methods to find and prevent leaks focuses on understanding the use of electronic leak detection (ELD). It covers the basics of what ELD is and its purpose in identifying water damage and leaks. Traditional testing methods are discussed alongside the principles of ELD, including ASTM standards, the use of conductive mediums, and the various testing methods and equipment involved. The presentation highlights how ELD can enhance accuracy in detecting leaks, helping to prevent costly water damage in roofing systems.

Before becoming an advocate for proactive roof management technology and inspections, Jeremy Monette built extensive expertise in roofing systems, particularly in addressing the challenge of leak detection in inverted and green roof assemblies. Based in Ottawa, he promotes best practices for sustainable roofing, with a strong focus on electronic leak detection systems to enhance the durability and sustainability of green roofs.

Jeremy Monette has contributed to various projects where he champions eco-friendly roofing solutions and works to make electric leak detection a standard feature in green roofing systems. Through workshops and consultations, he educates industry professionals and building owners on sustainable roofing methods, striving to integrate these practices into modern construction. Committed to advancing green roofing techniques, Jeremy also actively supports environmental initiatives within the community.