

KEYNOTE SPEAKER



Flonja Shyti, National Research Council of Canada

Flonja Shyti, M.A.Sc., P.Eng, is a research council officer with the Construction Research Centre of the National Research Council of Canada. As part of the roofing and insulation group, her research focuses on the performance requirements for climate resilience of commercial and residential roofs and their integration into codes. She is a member of SPRI and IIBEC and is registered with the Professional Engineers Ontario. She received her bachelor's and master's degrees in civil engineering from the University of Ottawa.

FIRESIDE CHAT & PARTICIPANTS



Diana Vitiritti, SITURA Waterproof Expansion Joints

Diana Vitiritti graduated from Humber College's Interior Design program and began her career in building science with a roof consulting firm, where she gained practical experience in roof detailing. She later moved into distribution, managing a tapered insulation division and overseeing estimating, shop drawings, fabrication, and packaging. Today, she is Vice President of International Sales at SITURA Waterproof Expansion Joints, where she leads global business development and partnerships. With more than 15 years in the roofing and waterproofing industry, Diana

has established herself as a respected leader known for her technical expertise, innovative solutions, and collaborative approach. Deeply committed to advancing the profession, she serves on the IIBEC Foundation Board and contributes to SPRI and SWRI. As a woman in a male-dominated field, she continues to mentor and advocate for others, helping shape a stronger, more diverse industry.



Dr. Russell Richman, Toronto Metropolitan University

Russell Richman has been researching and consulting in the combined fields of building science and sustainable building for over 25 years.

Russell's interest in sustainable building stems from his years in between Master's and Ph.D. degrees, while working as an engineer at Yolles Partnership. During his tenure attending his doctorate at the University of Toronto, Russell had the unique opportunity to study a

range of topics comprising building technology, construction and standards. During his doctorate, Russell realized the implication of continuing to construct buildings to using current methods and standards - a failure to the needs of future generations.

As a professor at Toronto Metropolitan University, Russell has grown into a national expert on building science theory, building enclosure design, building enclosure materials and building performance testing.

Russell is a researcher, engineer and consultant. Using his experience in all three areas, Russell has the ability to develop innovative solutions to the complex problems facing society in the future - particularly the building industry.



Kennedy Whitfield, WSP Canada Inc.

Kennedy (she/her) graduated from Queen's University with a degree in Civil Engineering in 2022. Kennedy began her career as a project coordinator on complex, multi-disciplinary transit infrastructure projects. She later joined WSP's Building Science and Restoration team in Toronto, where she now works as a Project Manager.

In her current role, Kennedy oversees building envelope and concrete restoration projects across the Greater Toronto Area, managing construction efforts valued up to \$5 million. Her portfolio spans multi-unit residential, commercial, healthcare, retail, and public sector clients, where she provides end-to-end project delivery, from assessment and design through to construction administration and commissioning.

Beyond project work, Kennedy leads the knowledge management team for WSP Building Science Canada. She spearheads initiatives to capture and share technical expertise across the business, helping to drive continuous improvement, innovation, and informed decision-making.

EVENT EMCEE



Stephanie Robinson, WSP Canada Inc.

Stephanie Robinson, P.Eng., is the Director of Building Sciences, Eastern Canada for WSP Canada Inc. She is based in Ottawa, Ontario and has over 15 years' experience in the building enclosure industry, including investigation, design, contract administration and construction review of building enclosure components for new and existing construction in both Canada and the United States. She recognizes that there is more than one solution to every challenge and believes that careful consideration of every option will lead to a unique strategy to both fulfill a client's needs and optimize a building's performance. Stephanie is a licensed professional engineer in Ontario and a Level 2 Certified Thermographer. She was one of the founding members of the IIBEC Quebec Ontario Chapter and currently sits on the IIBEC Board of Directors as Director of Region VII.

EVENT MODERATOR



Jennifer Hogan, Pretium Engineering Inc.

Recipient of the IIBEC Emerging Professional Award of Excellence and OBEC's Rising Star Award, Jennifer Hogan is passionate about building sciences, energy performance, and baseball. She has been a building science consultant for over 16 years and now uses her experience and knowledge to help clients achieve their energy and carbon goals as the leader of the Energy and Carbon Reduction team at Pretium. If you asked Jennifer what her favorite thing is about her career, she would tell you that it is being able to share her love of the built environment with others. To that end, she is a frequent speaker and presenter at industry events, has authored several technical publications, and is an active member of multiple industry associations including currently serving as the Second Vice President on the IIBEC Board of Directors.