

**2023 SLCAN Sustainable Laboratory Conference
November 20-22, 2023 in Halifax, NS
Presenting Organization List (Alpha)**

Company/Organization	First Name	Last Name	Title	Presentation Title
Acceleration Consortium	Brandon	Sutherland	Director, Research Operations	Designing the Self Driving Lab of the Future: AI, Automation and the Acceleration of Research
AECOM	Ryan	Meador	Managing Partner	The Pathway to Net Zero in the Intense Laboratories Settings Using AECOM Zero
	Anaëlle	Perez	Science and Research Sector Leader	The Pathway to Net Zero in the Intense Laboratories Settings Using AECOM Zero
	Leslie	Sims	Principle	The Pathway to Net Zero in the Intense Laboratories Settings Using AECOM Zero
Architecture 49	Sarmad	Al-Mashta	Principle Architect	Institutional Mass Timber Projects Around the World - Abstract A: Redefining the Metrics of Successful Design - The Multi-faceted Benefits of Mass Timber in Science and Tech Through Good Design and Collaboration
	Ana	Coppinger	Architectural Designer	Panel Discussion: Never Too Cold, Never Too Clean
	Kevin	Humeniuk	National Sector Leader for Science & Technology	Panel Discussion: Never Too Cold, Never Too Clean
Arup	Ilyonne	Rippie	Associate	Designing the Self Driving Lab of the Future: AI, Automation and the Acceleration of Research
	Brennan	Sydor	Senior Consultant, Sustainability	Resilient Pathway to a Net Zero Wet Lab: UTM Centre for Medicinal Chemistry
Cermak Peterka Petersen Wind Engineering Consultants	Jordon	Beardy-Singh	Project Consultant	Wind Engineering: Making Sustainable Design a Breeze
Crossey Engineering	Mrigesh	Roy	Energy and Sustainability Consultant	Walking The Walk: Sustainability and Stewardship at the Atlantic Science Enterprise Centre Project
Cumulus Architects	Amanda	Fics	Associate Principal	Designing the Self Driving Lab of the Future: AI, Automation and the Acceleration of Research
DIALOG Ontario Inc.	Neel	Bavishi	Associate, Building Performance Analysis Lead	Accelerating the Path to Net Zero through Collaborative Project Delivery Models
	Robert	Mariani	Associate, Mechanical Engineer	Accelerating the Path to Net Zero through Collaborative Project Delivery Models
Diamond Schmitt Architects	Cecily	Eckhardt	Principle	The McGill New Vic Project – Innovative Sustainable Lab Design
	Dennis	Giobbe	Senior Associate	The McGill New Vic Project – Innovative Sustainable Lab Design
	Sarah	Low	Senior Associate	Walking The Walk: Sustainability and Stewardship at the Atlantic Science Enterprise Centre Project
HDR	Nathalie	Beauvais	Resiliency Lead for Architecture and Planning	Integrated Strategies for Resilient Research Infrastructure
	Alan	Fried	Senior Project Architect	Integrated Strategies for Resilient Research Infrastructure
	Thomas	Knittel	Architecture Sustainable Design Director	Institutional Mass Timber Projects Around the World - Abstract B: Lowering Embodied Carbon Through Biobased Design: The Challenges to Planning a Mass Timber Lab
	Jing	Kong	Lead Structural Engineer	Institutional Mass Timber Projects Around the World - Abstract B: Lowering Embodied Carbon Through Biobased Design: The Challenges to Planning a Mass Timber Lab
Introba	Mary	On	Associate	Decarbonizing University Campuses and Laboratories
Labworks International Inc.	Jeff	Mumford	Vice President and General Manager	Panel Discussion: Never Too Cold, Never Too Clean
McGill University	Kimberly	John	Sustainability Officer, Office of Sustainability	A Comparison of Three Engagement Programs in the Benchmarking of Sustainable Lab Operations at McGill
	Vibhor	Saoji	Sustainable Laboratory Intern, Office of Sustainability	A Comparison of Three Engagement Programs in the Benchmarking of Sustainable Lab Operations at McGill
Mikkelsen Architects	Stig	Mikkelsen	Architect, MAA, Founding Partner, CEO	Designing the Self Driving Lab of the Future: AI, Automation and the Acceleration of Research
Pageau Morel et associés	Magali	Tremblay	Assistant Director and Associate	McGill University's CERC Pain Genetic Centre – Building New Labs in Aging Facilities
Public Services and Procurement Canada	Julia	Beresford	Senior Environmental Specialist	Walking The Walk: Sustainability and Stewardship at the Atlantic Science Enterprise Centre Project
	Carthyn	Bjerkelund	Senior Director, Partnerships Governance and Science Program Sector	Laboratories Canada Repeatable Lab Design Framework: Design Excellence for Federal Facilities
	Martin	Mihowich	Senior Director, Laboratories Canada	Roadmap to a Laboratories Canada, Net Zero Lab through a Holistic High Performance Whole Building Life Cycle Based Strategy
RWDI	John	Alberico	Principle	No One Left Behind: A Portfolio Data Layer Approach to Net Zero
	John	Bell	Technical Director, Commissioning	A Round Peg in a Square Hole – How to Mechanically Design a Lab in an Urban Environment: Toronto Metropolitan University's 202 Jarvis Street Project
				Commissioning for Climate Resiliency

	Dianthé	van Weerden	Engineer, Building Performance	Making Informed Decisions for Managing the Transport of Airborne Pathogens while Achieving Energy Use Reductions
Siemens	Luke	Hancox	Senior Energy Service Engineer	Sustainability and Digitalization: Meeting the Challenges of a Changing Research Workplace
Smith+Andersen	Dan	Curley	Principle	A Round Peg in a Square Hole – How to Mechanically Design a Lab in an Urban Environment: Toronto Metropolitan University's 202 Jarvis Street Project
University Health Network	Ian	McDermott	Executive Director, Redevelopment and Chief Planning Officer	Toronto Western Hospital Wastewater Energy Transfer Project
WSP Canada	William	Johnston	Senior Director, Global Mass Timber Lead	Institutional Mass Timber Projects Around the World - Abstract A: Redefining the Metrics of Successful Design - The Multi-faceted Benefits of Mass Timber in Science and Tech Through Good Design and Collaboration
	Antoni	Paleshi	Technical Lead, Energy & Carbon Analysis	Zero Carbon Design Strategies for the Renovated Lab
YLA Architecture inc.	Yvon	Lachance	President	McGill University's CERC Pain Genetic Centre – Building New Labs in Aging Facilities
ZGF Architects	Ted	Hyman	Partner	Institutional Mass Timber Projects Around the World - Abstract C: Evolving Net Zero Laboratory Buildings: The Mercat del Peix Research Center