

SSHRC Partnership: Quality in Canada's built environment.

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Part

Speaker Biographies

Calgary 2023: Quality through the lens of lived experience.

Table of Contents

Rob Adamson	04	Jyoti Gondek	32
Josie C. Auger	06	Pinar Guvenc	34
Julio Bermudez	08	Bushra Hashim	37
Sonia Blank	10	Douglas MacLeod	38
Melissa Bowman	12	Veronica Madonna	40
John L. Brown	14	Thom Mahler	42
Gian-Carlo Carra	17	Shauna Mallory-Hill	44
Jean-Pierre Chupin	19	Matt Nomura	47
Lee Crowchild	20	Lyne Parent	48
Enrica Dall'Ara	23	Matt Patterson	51
David A. Down	24	Penny Pexman	52
Doramy Ehling	27	Brian R. Sinclair	54
Nooshin Esmaeili	28	Sandra Sutter	56
Chloe Giroux	30	Josh Taron	58
Jaret Giroux	31	Henry Tsang	61



Rob Adamson

Architect, AAA | OAA | NSAA

Rob is a senior architect passionate about enriching the quality of life for his fellow Calgarians through the built environment. Over more than thirty years of practice, he has led some of DIALOG's most complex, large-scale, and impactful projects for the community. His portfolio of award-winning designs spans many sectors, including healthcare, institutional and civic buildings. The Calgary New Central Library, named

one of the World's Greatest Places in 2019, demonstrates his leadership. Rob was also executive in charge of the Calgary Cancer Centre and a member of the steering committee. As Principal in Charge of the YYC International Facilities, he guided the design process and consultant teams from start to finish.

Rob's rich career has proven him to be a strong team builder, a skillful steward of

projects and team culture, and an effective and direct communicator. A hands-on, active participant in all phases of project delivery, he is accessible and always available to our clients and design teams to see projects through to excellence.

Rob was a partner at DIALOG for over 20 years. He remains active and fully engaged with design teams and clients on various projects across our studios.

Josie C. Auger

Dr. Josie C. Auger is a first-generation survivor of the Indian residential schools. An early career in communications prompted a young Cree person to seek a post-secondary education in Native Studies which led to completing a PhD in Public Health Sciences from the University of Alberta. Throughout her life she has participated in land-based ceremonies with elders on the prairies, bush, and mountains, as well as listened to them because of the idea that culture is a foundation to well-being.

Dr. Josie C. Auger began her full time academic career in 2018 at Athabasca University but began teaching courses much earlier and was gleaning experience in national health



research projects. As Chief Executive Officer, she led a non-profit society offering addictions training, research and health promotion for four years. While working as a senior executive and parenting she completed her doctorate. In 2014, she published *My People's Blood: Indigenous Sexual Health Recovery*. She garnered lived experience as an elected leader for Bigstone Cree Nation (2014-2018). Dr. Auger has been involved in national led research partnerships on a global scale, and she brings her expertise forward in the spirit of decolonization, hope and healing.



Julio Bermudez

Professor of Architecture

Professor Julio Bermudez has directed the Sacred Space and Cultural Studies graduate program at the Catholic University of America School of Architecture and Planning since 2010. Dr. Bermudez's interests are focused on the relationship between architecture, culture, and spirituality through the

lens of phenomenology and neuroscience. He has widely lectured, led symposia, and published in these areas, including the books "Transcending Architecture" (CUA Press 2015), "Architecture, Culture, and Spirituality" (Routledge 2015), and "Spirituality in Architectural Education (CUA Press 2023). His current research, funded by the Templeton Religion Trust, uses neurophenomenology to study sacred spaces. Bermudez has received several national and

international recognitions, including the 1998 AIA Education Honors Award, the 2005 Arturo Montagu Creative Career Prize (bestowed by Latin American SiGraDi), the 2010 Sasada Award (conferred by CAADRIA, Asia), and the 2021 ACSA Distinguished Professor Award. He is the president of the Architecture, Culture, and Spirituality Forum, a 700-member international organization that he co-founded in 2007.

<http://www.acsforum.org/>

Sonia Blank

**Architect, OAQ
Research Officer, Architecture Without Borders**

Sonia Blank is a licensed architect with the Quebec Association of Architects (OAQ) and works as a research officer in the « Urban solidarity » program at Architecture Without Borders Québec (AWBQ) since 2022. She holds a Bachelor of Architecture from Université de Montréal and a Master of Architecture from McGill University. She has about 5 years of experience in practice, the first two in German design studios, where she participated in numerous design competitions in architecture and urban planning.

She then worked three years in heritage conservation at EVOQ Architecture and has been involved in Heritage Montreal since 2021. She is now co-leading a multidisciplinary research-action project on architecture and homelessness at AWBQ, in partnership with the School of Social Work from Université de Montréal. The aim of this project is to understand the role of design (urbanism, architecture, planning) that support the unhoused's well-being and explore different « modes of living » in the city.



Architecture Without Borders Québec

AWBQ) is an organization assisting populations suffering from crises, natural disasters or social inequalities. It works with communities to build their capacities through the involvement of different actors in the architectural field. AWBQ works overseas with other Canadian international cooperation organizations, and within Quebec, in urban

areas and with Indigenous peoples. Created in 2008 by the Order of Architects of Quebec, AWBQ represents the official humanitarian arm of the architectural profession. It promotes members' social responsibility and volunteer involvement, and includes all 4,500 architects from the province. Based on this unique partnership among professional organizations, AWBQ also benefits from the commitment of other trades and many partners in the implementation of its programs.



Melissa Bowman

Co-Founder of Waterloo Region Yes In My Backyard

Melissa Bowman is a community advocate interested in city-building, local politics, and social justice. She writes a weekly blog, [Citified](#), that explores many of those issues. In 2018, she ran for local city council in Kitchener.

While she finished second in that election, the campaign strengthened her interest in housing issues. Melissa is a co-founder of [Waterloo Region Yes In My Backyard](#), a grassroots group that urges the cities of Waterloo Region to allow for more housing, especially affordable housing.



John L. Brown

Dean + Professor of Architecture, SAPL Principal, FABhome Ltd. & Housebrand Construction Ltd.

John Brown is a registered architect and a founding principal of both Housebrand Construction and FABhome. He is a recognized authority on residential practice, new models of architectural practice, and age-in-community design. In 2003, he received the Royal Architectural Institute of

Canada Award of Excellence for Innovation for his development of Housebrand, a vertically integrated practice that combines residential architecture, construction, interior design and real estate services into a one-stop shop for homebuyers. In 2009, he received a Leadership Award from Residential Architect

Magazine in recognition of his work to increase public awareness about the value of design.

In 2012, Professor Brown began a collaboration with researchers in the Cumming School of Medicine to look at age-in-community design strategies. He completed a PhD entitled Going Home: Future Adaptive Building for Aging-in-Place in 2016 through the Royal Melbourne Institute of Technology, Australia. This research explored new forms of age-in-place housing that combines mass customization and design democratization with digital monitoring/sensing and next generation home-based medical support to create a new approach to housing our

older adult population and keep them out of structured care facilities for as long as possible. The PhD led to the Age-in-Place Laneway House Research Project which received a Mayor's Urban Design Award in Housing Innovation.

In 2018, Professor Brown began commercialization of this research through the Social Enterprise Incubator Program run by Innovate Calgary and micro-voucher funding from Alberta Innovates. FABhome launched in 2020 to deliver this innovative age-in-community architectural initiative to seniors across Canada.



Gian-Carlo Carra

Alderman — Ward 9 Councillor

Gian-Carlo Carra was elected to serve his first term as Alderman for Ward 9 in October 2010. Gian-Carlo was raised in both Calgary and New York City. This upbringing provided him with a unique perspective on living in large urban cities and a special appreciation for Calgary's people, neighbourhoods and natural landscape.

An award-winning urban design professional, Gian-Carlo is committed to helping shape a more sustainable future for Calgary. He brings to Calgary City Council a

passion for building walkable, safe, and fiscally responsible communities designed to contain a diverse range of lifestyles and opportunities.

Prior to becoming Ward 9 Councillor, Gian-Carlo operated a Calgary-based urban design consulting business, and was an active public speaker, community activist and academic researcher. He earned his BA in history (1996) and later his Masters in Environmental Design/Urban Design (2005), both at the University of Calgary.



Professor and architect, Jean-Pierre Chupin holds the Canada Research Chair in Architecture, Competitions and Mediations of Excellence at Université de Montréal (www.crc.umontreal.ca). He coordinates the interuniversity team of the Laboratoire d'étude de l'architecture potentielle (L.E.A.P). He has published extensively on analogical thinking, competitions, awards, design thinking, quality, judgment and imagination. An expert on project competitions and systems of awards, he is chief editor of two online databases of contemporary projects and buildings: the Canadian Competitions Catalogue (CCC) (www.ccc.umontreal.ca)

and the Archives of Exemplarity in Architecture and the Built Environment (AREA) (<https://architecture-excellence.org>). He is the scientific director of the research partnership: Quality in Canada's Built Environment: Roadmaps to Equity, Social Value and Sustainability. Funded by the Social Sciences and Humanities Research Council of Canada until 2027, this intersectoral project brings together 14 universities, 70 researchers and 68 public and private organizations at the municipal, provincial and national levels.

Jean-Pierre Chupin

Architect, Professor & Canada Research Chair in Architecture, Competitions & Mediations of Excellence

Professeur et architecte, Jean-Pierre Chupin est titulaire de la Chaire de recherche du Canada en architecture, concours et médiations d'excellence de l'Université de Montréal (www.crc.umontreal.ca). Il coordonne l'équipe interuniversitaire du Laboratoire d'étude de l'architecture potentielle (L.E.A.P). Il a publié de nombreux ouvrages sur la pensée analogique, les concours, les prix, le design thinking, la qualité, le jugement et l'imagination. Spécialiste des concours de projets et des prix d'excellence, il est rédacteur en chef de deux bases de données en ligne sur les projets et l'architecture

contemporaine : le Catalogue des concours canadiens (CCC) (www.ccc.umontreal.ca) et les Archives de l'exemplarité en architecture et dans l'environnement bâti (AREA) (<https://architecture-excellence.org>). Il est directeur scientifique du partenariat de recherche : Qualité de l'environnement bâti au Canada : Feuille de route pour l'équité, la valeur sociale et la durabilité. Financé par le Conseil de recherches en sciences humaines du Canada jusqu'en 2027, ce projet intersectoriel réunit 14 universités, 70 chercheurs et 68 organisations publiques et privées aux niveaux municipal, provincial et national.

Lee Crowchild



A Third generation Chief of Tsuut'ina and a lifelong learner of Tsuut'ina's cultural worldview. Lee had been the sitting Chief from 2016-2019 and worked diligently building bridges between Other First Nations and the rest of Canada. He was appointed, by outgoing AFN National Chief Perry Bellegarde, to sit on the joint fiscal relations committee with DISC where he fought for the rights of treaty as the focal point.

A passionate advocate for the Environment and sustainable energy practices. He led the charge in finding ways to protect the water that runs thru Tsuut'ina to Calgary. He managed to bring The nation, city of Calgary, local municipalities and both Federal and Provincial Governments to the table as they worked at finding solutions

He was successfully able to bring to Tsuutina the creation of a business charter that guided the \$4.5 billion development on the border of Tsuutina land and the city of Calgary. This ensured that there was a separation of business and politics that encouraged investors to "Invest in Tsuut'ina."

Lee reasoned that the invisible fences that separate the native/non-native worlds had to be addressed directly and it resulted in the beginning of healing between the two.

Dialogues between councils of both the city and Calgary were held with engaging dinners where everyone engaged. This led to the invitation of major investors to see what "Tsuut'ina is all about."

As a result COSTCO was the first Major anchor tenant to build on Tsuutina. There are

plans to build a shopping mall called: "The Shops at Buffalo Run" and other major developments will be announced onetime. including A hospital, Car auto malls, and other big box retail stores.

Lee won the Tom Longboat Award for Athletic excellence in 1981. He has 2 sons and 4 daughters. Blessed with 7 grandsons and he takes pleasure watching them grow and sees the wonderment in their eyes.

Lee has a deep interest in Metaphysics and is constantly reading material in that realm that keep ideas of life interesting.

He has worked many years establishing trust with many Nation Chiefs and has gained their respect as they have reached out to him at various times to get his thoughts.

chiefleecrowchild.ca



Enrica Dall'Ara

Associate Professor of Landscape Architecture

Architect, University of Ferrara, Italy; PhD in Landscape Design, University of Florence, Italy; Master of Landscape Architecture, ETSAB, Polytechnic University of Catalonia, Spain. She is an Associate Professor at the University of Calgary's School of Architecture, Planning and Landscape, and practices landscape architecture through her studio P'ARC— an Italian firm with an emphasis on public space design, urban renewal and rehabilitation of industrial landscapes –

which has produced award-winning work since 2001. She has written for journals such as Landscape and Urban Planning, Landscape Research, Cities, and Journal of Cultural Heritage. Her design works are published in various venues, including catalogs of the International Biennial of Landscape Architecture of Barcelona and landscape architecture magazines Paisea, paiseaDos, and Architettura del Paesaggio.

David A. Down

**Architect, AAA, FRAIC,
LEED AP**

**Chief Urban Designer,
City of Calgary**

David Down is an Architect and the Chief Urban Designer with The City of Calgary. He joined The City in 2005 with a mandate to advocate for higher standards of architecture and urban design. His Urban Design & Open Space team provides design guidance through design policy creation and application review. Prior to coming to the City of Calgary, David was principal of his own award-winning architectural firm, he holds a MArch degree from the University of Calgary and is LEED accredited. David is a registered member (and Past President) of the Alberta Association of Architects, a Fellow of the Royal

Architectural Institute of Canada, and an Adjunct Professor at the University of Calgary School of Architecture, Planning & Landscape (SAPL) where he is regularly involved in design studios and lectures on professional practice and Asian architecture and garden design. He is involved in various initiatives to strengthen the connections between the University of Calgary and the City of Calgary, including involvement with the groundbreaking SSHRC project exploring “Quality in Canada’s Built Environment”.





Doramy Ehling

Chief Executive Officer — Rick Hansen Foundation

Doramy Ehling is the Chief Executive Officer of the Rick Hansen Foundation (RHF). As CEO, Doramy leads the Foundation in its' vision of an inclusive world where people with disabilities are living to their full potential. Over the past 11 years, Ehling has supported the development of several innovations at RHF including the Rick Hansen Institute (currently known as Praxis Spinal Cord Institute) a global translational research network and the Rick Hansen Foundation Accessibility Certification™ program.

Doramy is a member of the Advisory Board, Diversity Institute, Ryerson University and a member of the Greater

Vancouver Board of Trade's Advisory Committee of the Diversity and Inclusion Leadership Council. She has more recently been appointed to the Board of Ingenium, Canada's Museums of Science and Innovation, formally the National Museum of Science and Technology. Doramy is also a member of the Pan-Canadian Disability Coalition that brings together 35+ diverse disability organizations to elevate conversations and lobby on issues using a disability/ accessibility lens.

Originally from Vancouver and a graduate of the University of British Columbia, Doramy now resides in Richmond, BC with her two daughters.

Nooshin Esmaeili



Architect, AAA

**PhD Candidate,
Doctorate Research Lead
& Sessional Instructor, SAPL**

**Research Assistant & Chair,
Graduate Student Committee,
SSHRC Quality in Canada's Built Environment**

Nooshin is a Registered Architect in Canada, a researcher, a yoga teacher & a nature lover and currently is a Ph.D. candidate. After graduating with a Master of Architecture from EVDS – Known today as SAPL, she worked with many well-known architectural firms. Nooshin has always been intrigued by the quality of space and its

impact on our physical, mental, emotional, and spiritual well-being. In following her lifelong quest of linking the 'Sense of Self' with architecture, her goal is to investigate how architects/designers can enhance the quality of space to achieve well-being and overall health by bridging the gap between the world within (Inner) and the world

without (outer). Nooshin is examining the qualities of our built environment that prove timeless and touch all individuals despite their religion, background, language, or ethnicity. She aims to mainly explore the concept of "harmony" along with "Flow & Unity" in the design of transcendental places, through the lens of mysticism in the wisdom tradition – with a focus on Persian Architecture.

She is also interested in examining and reviewing human spatial perception and how humans experience their environmental surroundings. Her research will be drawing upon both fields of architecture and neuroscience. Nooshin attempts to identify some of the properties

of human-environmental cognition as well as provide a better understanding of how environmental cognition can assist architects and designers in creating enhanced spaces. Through recognizing how the human brain perceives and understands spaces, her research anticipates offering some useful design elements and properties that can be used in making and transcendental architecture.

Currently, Nooshin is a sessional Studio Instructor at the University of Calgary as well as a Research Assistant and Chair of the Graduate Student Committee for the Canada SSHRC grant "Quality in Canada's Built Environment: Roadmaps to Equity, Social Value, and Sustainability".

Chloe Giroux

Business Student

Chloe was born and raised in Calgary. The Rocky Mountains were and remain the ideal backyard for this free spirit, adventurer and athlete.

She is currently pursuing a business degree and navigating a whole new reality after a recent spinal injury. Chloe's light and her infectious smile continue to shine bright as she pursues accessible sports and the ultimate goal of walking again.

Jaret Giroux

Housing Program Director, The Mustard Seed

Jaret was raised in beautiful Revelstoke, BC but has been fortunate to call Calgary home for the last 30 years.

Whether it be in the public or not-for-profit sector, he has dedicated his dynamic career serving the community. Jaret is currently the Housing Program Director for The Mustard Seed, an organization set out to eliminate homelessness and reduce poverty while working towards greater health and independence

for the clients they serve. Jaret provides leadership to four departments; diversion, recovery, property management, and resident engagement.

Jaret's personal and professional life intersected in August 2022 when his daughter experienced a life-changing spinal injury that has inspired him even more to be an advocate for change, support, and dignity for all.





Jyoti Gondek

Mayor, City of Calgary

Jyoti Gondek was sworn in as Calgary's 37th mayor and the first woman to be elected to this role on October 25, 2021.

Prior to being elected as mayor, she served as city councillor for Ward 3 from 2017 to 2021. She holds a Ph.D. in urban sociology, and an M.A. in organizational sociology.

Throughout her career, Mayor Gondek has taken a big picture approach to pressing challenges. Often, she has found processes and policies

exist simply because they have never been questioned. She has come to understand that by probing and chipping away at issues, we move forward with improvements that have meaning in our everyday lives.

Many challenges face Calgarians including the economic recovery, climate crisis, lack of affordable housing, truth and reconciliation, and women's participation in the labour force. Mayor Gondek believes

that solutions to these issues must be bold, and rooted in economic, social, and environmental resilience.

Mayor Gondek's professional background includes leading the Westman Centre for Real Estate Studies at the University of Calgary's Haskayne School of Business where she examined the challenges facing Calgary's commercial sector as property values in the core plummeted. She knew then that this issue would be a big one for Calgary. She also ran a successful consulting practice for 12 years helping

clients in the energy and city-building sectors evolve their business models to fit a changing regulatory and economic environment.

Throughout her career, Mayor Gondek has been known to be a driven community builder and diversity champion who understands the power of cross-sector partnerships where business, social organizations, and educational institutions are connected to local governments to better serve the people. She is honoured to serve Calgarians as Mayor.

Pinar Guvenc

Partner, SOUR

Pinar Guvenc is Partner at SOUR - an international, award-winning hybrid design studio with the mission to address social and urban problems - where she leads business and design strategy. Prior to SOUR, Pinar co-founded various ventures where she helped set-up and grow them through incubation, achieving international recognition and funding from innovation centers and accelerators such as Plug and Play and Climate KIC.



Pinar is part-time faculty at Parsons School of Design, MS in Strategic Design and Management program, as well as author and facilitator of the workshop series “Strategic Marketing Collaborations” at Pratt Center for Community Development. She serves on the Board of Directors at Open Style Lab, a nonprofit organization initiated at MIT, with the purpose of making style accessible to people with disabilities.

Pinar is a frequent public speaker and host of the podcast “What’s Wrong With”: series of discussions with progress makers and experts to diagnose problems in industries, ideate solutions and raise awareness to the general public.

She has a BSc in Industrial Engineering from Bilkent University, and a MSc in Economics and Finance from Southern Illinois University.



Bushra Hashim is a Master of Environmental Design candidate with SAPL at the University of Calgary and an Intern Architect with the AAA. Informed by her identity as a neurodivergent woman of colour, a Bachelor of Arts in Urban Studies (2018) and Master of Architecture (2020), her MEDES thesis merges critical concepts in cognitive neuroscience, environmental psychology, neuroarchitecture, and cybernetics to define a new canon of design thinking fundamentally informed by the interactions between the human – brain, functioning, behaviour – and the built environment.

In 2021, she co-authored and published a paper with Dr. Brian R. Sinclair **“Situating Access and Breaking Boundaries: Holistic Responsivity as a Provocation”** which postulates that our spaces and places should acknowledge the diversity of user sensitivities, predispositions, and reactions to parameters in our built and natural environments, whilst calling on designers’ ethical action in constructing environments that can better adjust to meet changing user needs.

Bushra Hashim

MEDES Candidate, MArch, SAPL
Sessional Instructor, SAPL
Intern Architect, AAA

As a multi-media Designer with 5+ years of experience, her portfolio spans various creative fields, including architecture and planning, fine art and photography, information and graphic design, branding and marketing, interior, industrial, and installation design, business development, research and innovation, and most recently, teaching and consulting.

Earlier this year, Bushra’s work in neuro-accessibility took form in the design and delivery of the first graduate-level course on **Neurodiversity and Design** across Canadian

architectural schools. Challenging designers to bridge the knowledge gap between human capacity and capability, ability and disability, and aesthetics and experience, she is developing a creative practice grounded in her perspective of design as technology – with the power to enhance human functioning and behaviours – whilst defining the role of architects as master programmers – with the responsibility to design for the subconscious affective processes that influence environmental perception to be more equitably diverse sensory experiences for all.



Douglas MacLeod

**FRAIC, Chair - Centre for Architecture,
Athabasca University**

Over the last 30 years, Dr. Douglas MacLeod has been creating visionary projects that have transformed the arts, architecture and urbanism. From pioneering work in virtual reality at the Banff Centre to eduSourceCanada – the country’s largest e-learning initiative to date – MacLeod

has led the work that defines ours future. A registered architect and Fellow of the Royal Architectural Institute of Canada, he is currently the Chair of the Centre for Architecture at Athabasca University – an online program that has quickly grown to be one of the largest and most innovative in the world.



Veronica Madonna

**OAA, MAA, FRAIC,
M.Arch., B.E.D.S.,
B.Arch.Sc.**

**Architect, Educator &
Researcher**

Veronica Madonna is a Canadian Architect, educator and researcher focusing on regenerative and low-carbon building practices. She is an Assistant Professor at the RAIC Centre for Architecture at Athabasca University and the founder of Studio VMA, a design practice dedicated to forming a symbiotic relationship between buildings, land, and communities. With nearly 20 years of professional experience, her work has received national and international recognition for design excellence and sustainability.

Veronica's work and research are at the forefront of critical debate on architecture. She has lectured nationally and internationally on mass timber advancements, regenerative design practices, and affordable housing in Canada. She recently contributed to the Canadian Wood Council publication, the Canadian Guide to Mid-Rise Wood Construction. Her current research initiatives involve holistic methodologies toward reducing operation and embodied carbon across Canada. She is a member of the Ontario Association Sustainable Built Environment Committee and the Canadian Green Building Councils Workforce 2030 Tall Timber Working Group. In 2020, Veronica was awarded a Fellow of the Royal Architectural Institute of Canada for her outstanding contributions to the architectural profession.



Thom Mahler

Director, Downtown Strategy, City of Calgary

Thom Mahler is the Director leading The City of Calgary's Downtown Strategy team – the stewards of The City's \$200+ million investment to build a thriving, future-focused downtown. By advancing Calgary's Greater Downtown Plan, the team will transform downtown from the traditional 9 to 5 business district to a vibrant city centre by: offering incentives for converting empty office space to residential units and other uses; programming

and activating downtown public spaces to promote vibrancy; and kickstarting public space capital projects to support thriving downtown neighbourhoods.

Thom has previously served in various managerial roles in the City's planning department where he was responsible for long term planning, development review and land use applications primarily in Calgary's established inner city communities and Greater Downtown areas.

Thom has over 30 years of experience in city planning and has worked in the areas of development review, urban design, policy planning and economic development. In addition to his 20 years of experience with the City of Calgary, he has also practiced in Southwestern Ontario and the Lower Mainland of British Columbia. He holds a Master of Urban and Regional Planning degree from Queen's University and a Bachelor of Arts, Honours degree in geography from the University of Manitoba.



Shauna Mallory-Hill

PhD, MArch

**Associate Professor, Faculty of Architecture,
University of Manitoba**

Shauna Mallory-Hill, Ph.D., M.Arch., is an Associate Professor in the Faculty of Architecture, University of Manitoba. She has over 25 years of experience teaching and researching building systems, universal and sustainable design, and building performance evaluation. A particular area of research is how the indoor environmental quality of

built environments impacts human health and well-being. Mallory-Hill has presented her building evaluation work across Canada, the USA, Japan, and Europe and has been published in several journals and books. Her 2012 book *Enhancing Building Performance* (Wiley-Blackwell) is co-edited with Chris Watson and Wolfgang Preiser.



Matt Nomura

**Vice President —
Strategic Investments & Community Impact,
Calgary Homeless Foundation**

Matt holds an MBA and brings over 14 years of leadership experience to Calgary Homeless Foundation. Having held progressively senior management and strategy roles in both the financial sector and not for profit space,

he has extensive experience with strategy and business planning, program design, funding and evaluation, outcomes measurement (qualitative and quantitative), and advocacy within Ministries and public systems.



Lyne Parent

Executive Director —

Association of Architects in Private Practice of Quebec

Lyne Parent holds a law degree from the University of Montreal and is a graduate of the Barreau du Québec. In 1997, she gave up the practice of law to devote herself to associative work within organizations that uphold values that are dear to her.

From 1997 to 2014, she acted as Deputy Director General and Acting Director of the Association of Technical Resource Groups of Quebec. An organization that networks social economy enterprises

carrying out affordable housing projects.

Since March 2014, she has been the Executive Director of the Association of Architects in Private Practice of Quebec (AAPPQ) where she orchestrates the strategic governance of the organization, directs government relations, steers services to members, manages human resources and acts as corporate secretary.



Matt Patterson

Associate Professor of Sociology

Matt Patterson is an urban sociologist and associate professor at the University of Calgary. His research examines the relationship between cities and culture, including how place characteristics such as density, demographics, and urban design influence the emergence of distinct cultural practices, products,

and institutions. He has pursued these questions through studies of museum development, the emergence of arts districts, and the economic and social impacts of iconic architectural projects or “starchitecture”. Currently he is studying the role of cultural planning and placemaking projects within North American Chinatowns.

Penny Pexman



**Associate VP (Research),
Postdoctoral Program Director,
& Professor of Psychology, UC**

Dr. Pexman is Associate Vice-President (Research), Postdoctoral Program Director, and a professor in the Department of Psychology, Faculty of Arts. Dr. Pexman earned her PhD in Psychology at the University of Western Ontario in 1998 and joined the University of Calgary the same year. Dr. Pexman's research expertise is in cognitive development, psycholinguistics, and cognitive neuroscience.

For the past 2 decades her research has been funded by both SSHRC and NSERC, including NSERC's prestigious Discovery Accelerator Supplement in 2008. She has served on multiple national grant adjudication panels, including NSERC Discovery, Research Tools and Instruments, and Banting Postdoctoral Fellowship committees. She was appointed the University of Calgary's SSHRC Leader in

2017 and in that role serves as a point of contact between SSHRC and the University of Calgary.

Dr. Pexman is a past president of the Canadian Society for Brain, Behaviour, and Cognitive Science and has been Editor-in-Chief of the Canadian Journal of Experimental Psychology since 2013. In 2016, with funding from NSERC, Pexman co-founded Women in Cognitive Science Canada, a

national organization offering professional development and networking opportunities to promote diversity and inclusion in cognitive science and related disciplines. An award-winning mentor and researcher, Pexman is an elected Fellow of both the Canadian Psychological Association and the Association for Psychological Science.



Brian R. Sinclair

PhD DrHC FRAIC AIA (Intl)

Professor of Architecture + Environmental Design

Dr. Brian R. Sinclair is an award-winning Professor of Architecture & Environmental Design, and Former Dean, in the University of Calgary's School of Architecture, Planning + Landscape. He has also served as advisor on design + sustainability to the University of Calgary, a demanding and creative role unique in the landscape of higher education. Brian is President of [sinclairstudio](http://sinclairstudio.com)

Inc., a Canadian-based multi-disciplinary design and research corporation engaged in a broad array of projects around the globe. Prior to his deanship, Sinclair was Chair of the Architecture school at Ball State University, USA. Brian holds postgraduate degrees in architecture and psychology. An educator and practitioner, Sinclair's expertise + engagement spans from science to art.

Professional memberships include American Institute of Architects (AIA), the Union of Mongolian Architects (UMA), the Society of Nepalese Architects (SONA), and Fellowship in Royal Architectural Institute of Canada (RAIC). International boards include Architectural Research Centers Consortium (ARCC) and the Toda Institute for Global Peace + Policy Research. His doctoral degree (University of Missouri) focused on an innovative holistic design + planning framework to improve quality of life for some of world's poorest people. Dr. Sinclair works in nations around the globe, including with populations that are disenfranchised and marginalized.

He is widely published on many topics, including

numerous academic articles exploring culture, design, obstacles and opportunities. In 2013 he was awarded the Rev. Dr. Chief John Snow Jr. Award for excellence in teaching and research in support of the indigenous community. He is a national steering committee member, co-investigator and Calgary lead on the \$8.6M SSHRC Partnership Grant, and Calgary Lead, entitled "Quality in Canada's Built Environment: Roadmaps to Equity, Social Value + Sustainability". Scholarship includes professional practice, design methods, tall building, open building, agile architecture, cultural dimensions, environmental psychology, international development, and the collision of science + spirit.

<https://ucalgary.academia.edu/DrBrianRSinclair>



**SANDRA
SUTTER**

Sandra Sutter

**Cree Métis
Recording Artist,
Songwriter, Musician,
Poet & Filmmaker**

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Sandra Sutter is a multi award-winning Cree Métis recording artist, songwriter, musician, poet and filmmaker who writes, records and performs in multiple genres including Native Americana, folk, country, pop, jazz, blues and rock.

Raised in a loving non-Indigenous family, Sandra affirmed and embraced her ancestral and cultural roots later in life. Her life journey has given her a unique perspective and opportunity to bring people together through her songs of reconciliation.

2022 saw a return to live performances concurrently with Ms. Sutter's debut as a Film Producer with her short film, *A Woman's Voice*. Sutter also released her new single, *Midnight Serenade* in June.

2022 also saw a Warner re-release of 2021's 'Storyteller' from Vince Fontaine's Juno-Nominated *Indian City Code Red* album and a collaborative *Song Book* to accompany her 2017 truth and reconciliation focused album, *Cluster Stars*.

Sandra is the Aboriginal Partnerships Manager for PTW Energy and sits on several Indigenous serving boards and committees across Canada. She lives and breathes the concepts that she thinks, speaks and sings about every day.



Josh Taron

**Associate Professor & Associate Dean
(Research & Innovation), SAPL**

Joshua M. Taron is an Associate Professor of architecture at the University of Calgary's School of Architecture, Planning and Landscape where he runs the Laboratory for Integrative Design (LID). His current research focuses on structurally intelligent swarms as an alternative to conventional wholesale building demolition by grafting complex morphological

assemblies into existing buildings. This work is done in partnership with a variety of disciplines such as computer science, structural engineering and city planning. The work has been published internationally and orients itself toward finding new ways of revitalizing and sustaining the already-built environment.

Taron is also Principal of Synthetiques, an award-winning research + design

+ build outfit focusing on the hybrid ecologies afforded through the interface of computational and physical economies across multiple scales. He earned his undergraduate degree in architecture from the University of California, Berkeley and holds a Master of Architecture degree from the Southern California Institute of Architecture.



Henry Tsang

Architect, AAA, OAQ, AIA Intl Assoc., FRAIC, RHFAC, LEED GA, WELL AP

Dr. Henry Tsang is an architect and assistant professor in the RAIC Centre for Architecture at Athabasca University. His design, teaching and research work explores the intersections between sustainability, health, and culture in the built environment. His work is widely published in scholarly journals and books. He is also regularly invited to speak at international conferences, including the United Nations, TEDx, the Bow Valley Sustainable Building Summit, and universities worldwide.

Dr. Tsang, certified LEED and WELL, has practiced professionally with design firms in Montreal and Tokyo. He completed his B.Sc. Arch., M.Arch. at McGill University, and Ph.D. at the University of Tokyo as a Monbukagakusho Scholar in Japan. He is a Fellow of the Royal Architectural Institute of Canada and recipient of numerous awards including Construction Canada's Emerging Leader Award and the Canadian Architect Award of Excellence.

