

café^{CAPITAL} WORKSHOP

TOWARDS EQUITY IN ARCHITECTURE - 2022

RESEARCH PRACTICE

AGENDA

WHERE Azrieli School of Architecture & Urbanism, Carleton University

ZOOM direct meeting link:

<https://carleton-ca.zoom.us/j/92754639326>

WHEN Friday, May 20, 2022 - 12:00pm - 2:00pm EST

12:00 WELCOME, LAND ACKNOWLEDGEMENTS & INTRODUCTIONS

- **Natalia Escobar Castrillón**, Carleton University
- **Tammy Gaber**, Laurentian University
- **Andrew King**, Lemay & McGill University

12:15 ASSESS

CRITICAL PRESENTATIONS

Pecha Kucha style (10 min. each)

- **Menna Agha**, Carleton University, "The Complicit Studio"
- **Honoure Black**, Shawn Bailey, Lancelot Coar, University of Manitoba
"Decolonizing Design with Indigenous and Land-Based Paradigms"
- **Julia Pascutto**, "Gender Inclusive Design Study"

12:45 break

12:55 BRIDGE

Working Sessions on Critical Topics - Break Out Rooms:

1 - Reassessing research merit assessments:

Facilitator: Andrew King, with Julia Pascutto & Bechara Helal, UdeM

2 - Community-engaged research:

Facilitator: Mercedes García Holguera, with Honore Black and Joshua Taron, University of Calgary

3 - How is EDI impacting research practice?

Facilitator: Tammy Gaber, Laurentian University, with Menna Agha

1:30 CONVERSE

Reporting from each 'BRIDGE' ROOM and open conversation.

Moderated by: **Natalia Escobar Castrillón** and **Tammy Gaber**.

2:00 DELIVER

Closing remarks, thank yous, and reminders of further conversations.

Natalia Escobar Castrillón is a licensed architect and assistant professor of architecture and social justice at Carleton University's Azrieli School of Architecture & Urbanism. She holds a PhD in Architecture and a Master in Design from Harvard University, as well as a Masters in Architecture from the University of Seville. Prior to Carleton, Escobar Castrillón taught graduate courses and advised master students at Harvard University, Boston University, Chile Catholic University, and São Paulo University. Prof. Escobar Castrillón's research and teaching work addresses questions of spatial justice, social equity, collective identity, displacement, and representation in the built environment. Her publications unpack the complexities of contested buildings and sites worldwide, and discuss the role of design and narrative-making in supporting or silencing social groups. She has taught courses on these topics pursuing engagement practices with local communities. Prof. Escobar was awarded a Carleton University International Research Seed Grant to produce visualizations of oppression and resilience of migrant populations in partnership with the Inter-American Development Bank. This work been accepted for publication in the upcoming Routledge book *Critical Companion to Race and Architecture*.

Tammy Gaber is Director and an Associate Professor at the McEwen School of Architecture, where she teaches architecture design and theory courses. Dr. Gaber joined MSoA as founding faculty in 2013 and previously taught at University of Waterloo, American University in Cairo and the British University in Egypt. Dr. Gaber completed a SSHRC funded research project which led to her 2022 book with McGill Queen's Press, *Beyond the Divide: A Century of Canadian Mosque Design* and has published on gender and architecture with a chapter in the forthcoming *Global Encyclopedia of Women in Architecture* (Bloomsbury press). Dr. Gaber has also published chapters on vernacular and regional architecture in *Habitat: Vernacular Architecture for a Changing Planet* (Thames and Hudson) and *Diversity and Design: Perspectives from the Non-Western World* (Fairchild Publishing), and has two chapters in the forthcoming *The Religious Architecture of Islam* (Brepol Publishing). In 2019 Dr. Gaber won the Women Who Inspire Award from the Canadian Council of Muslim Women and in 2020 she was awarded Laurentian University's Teaching Excellence Award for a Full-time professor. During her 2020-2021 academic sabbatical Dr. Gaber completed a two-month academic residency in Finland for her research on Alvar Aalto in the fall of 2020 and was an invited scholar at the Centre for Theological Inquiry at Princeton University for the 2020-2021 academic year.

Andrew King is a senior partner and chief design officer at Lemay. A leader in Canadian design practice and education, King has led multiple interdisciplinary teams and taken charge of pan-Canadian training initiatives involving architecture, art, exhibits, film and theatre. Andrew spent the first decade of his career in Europe, working in Seville, Budapest, Berlin and London, where he completed a mentorship program with Zaha Hadid, as well as in Berlin, where he lived for eight years. Andrew has been published in international art and architecture journals and been rewarded with several design awards: the Prix de Rome (2003), the Canadian Architect Award of Excellence (three times, in 2000, 2010 and 2017) and two American Institute of Architecture Progressive Architecture Awards of Excellence (2012). He was also named one of Canada's design leaders by the Globe and Mail in 2003. With his undeniable talent, Andrew stimulates creative thinking and new design models at Lemay as he augments the firm's visibility from coast to coast, working on large-scale projects such as Place des Montréalaises, Humaniti, Espace 67 and St. Joseph's Oratory of Mount Royal. He is currently a Professor of Practice at McGill University's Peter Guo-hua Fu School of Architecture.

Menna Agha is an architect and researcher who has recently been coordinating the spatial justice agenda at the Flanders Architecture Institute in Belgium. She joins the Azrieli School to promote pedagogy and research in the newly established area of Design and Spatial Justice. Menna holds a PhD in Architecture from the University of Antwerp, and a Master of Arts in Gender and Design from Köln International School of Design. In 2019/2020, she was the Spatial Justice Fellow and a visiting Assistant Professor at the University of Oregon. She is a third-generation displaced Fadicha Nubian, a legacy that infuses her research interests in race, gender, space, and territory. Among her publications are: *Nubia still exists: The Utility of the Nostalgic Space*; *The Non-work of the Unimportant: The shadow economy of Nubian women in displacement villages*; and *Liminal Publics, Marginal Resistance*.

TOWARDS EQUITY IN ARCHITECTURE

TEACHING & LEARNING

MAY 10, 2022

6:30 PM - 8:30 PM EST
OPEN WORKSHOP - ZOOM

RESEARCH & PRACTICE

MAY 20, 2022

12:00 PM - 2:00 PM EST
OPEN WORKSHOP - ZOOM

SERVICE & ENGAGE

MAY 27, 2022

1:00 PM - 3:00 PM EST
OPEN WORKSHOP - ZOOM

12 SCHOOLS — 3 WORKSHOPS — 1 FORUM

café CAPITAL

SEPT. 29 - Oct. 1, 2022

OPEN FORUM - ONLINE
& IN PERSON

Azrieli School of Architecture
Carleton University, Ottawa

A pan-Canadian series of events to
Assess Bridge Converse & Deliver
on Equity in architecture

CCUSA Canadian Council of University Schools of Architecture
CCEUA Conseil Canadien des Écoles Universitaires d'Architecture

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www.architecturecanada.ca

Honoure Black is a White settler woman, mother, partner, instructor and PhD Candidate in the Faculty of Architecture at the University of Manitoba on Treaty One Territory. Her research and teaching are transdisciplinary, rooted in art history, Indigenous and settler studies, and environmental design. One of her interests is to work towards decolonizing research and practice within the fine art and design disciplines.

Shawn Bailey is a member of the Métis Nation of Ontario and registered architect. Shawn is an Indigenous Scholar and Assistant Professor at the University of Manitoba in the Faculty of Architecture and the Price Faculty of Engineering. Shawn's newly founded design firm and research studio, Grounded Architecture, is committed to community-driven projects and delivering architecture through storytelling.

Lancelot Coar is a White settler man and father who has the privilege to live and work on Treaty One Territory. He is an Associate Professor in the Department of Architecture at the University of Manitoba, and a PhD candidate at Vrije University, Brussels. His research focuses on promoting design sovereignty with First Nations communities by building relationships, collaborative design and land-based research.

Julia Pascutto is a licensed architect with over ten years of experience in Toronto, Montréal, Vancouver & San Francisco with a focus on thoughtful design of education, community, residential, and healing spaces. She is driven by informing and improving the public experience with placemaking through an understanding of context, and creating inclusive, responsible and intentional design. Growing up in Hong Kong, through to graduate studies in NYC at Cornell University, she is inspired by the value of diversity and growth through experience. She aims to create spaces for gathering, interacting, and benefiting the community. This is exemplified in her recent role as project architect on a community-based adaptive re-use project in the heart of Toronto which forms a civic heart in a historic neighborhood, while responding to a complex site context. Julia has also been co-leading Gender Inclusive Design Study (GIDS)-research project inspired by her drive for equitable design. See "Exploring the Role of Gender in Spaces" (2021 Lemay).

Dr. Mercedes García Holguera is an assistant professor in Department of Architecture at the University of Manitoba. She is registered architect from the Polytechnic University of Madrid in Spain, and has worked at leading architecture firms in Canada, Mexico and Chile before moving to Winnipeg in 2019. She is a LEED AP BD+C and believes the professional practice needs to move from a mechanistic interpretation of environmental issues towards a holistic and inclusive understanding of the field as related to the ideas of regenerative and biomimetic design. Mercedes' research follows a transdisciplinary approach to environmental building science inspired by Nature's principles (as described in biomimicry and biomimetic design theories). Mercedes' work also encompasses quantitative assessment of architectural solutions with a focus on BIM and energy simulation tools. Mercedes received her PhD in Bioresource Engineering at McGill University where she coined and developed the ecomimetic method, an ecologically inspired design approach to optimize resource use in buildings. This method guides designers in the process of understanding and emulating ecosystems' complex dynamics, some of which allow them to evolve and adapt through time or excel in capturing and using resources.

Joshua M. Taron is an Associate Professor of architecture and Associate Dean (Research & Innovation) 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. He 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.

Bechara Helal is an architect and professor at the University of Montreal and co-editor of the book *Architecture competitions and the production of culture, quality and knowledge: an international inquiry* (2015). His next book is titled *Architecture in the Lab: An Inquiry into a Paradigm Shift*. He is a member of LEAP Laboratoire d'étude de l'architecture potentielle.