



ARCHITECTURAL INSTITUTE OF BRITISH COLUMBIA
ANNUAL CONFERENCE **2017**

INTERPRETING
INTEGRATION

PROGRAM

VANCOUVER MAY 8–10

conference.aibc.ca



2017 ANNUAL CONFERENCE

INTERPRETING INTEGRATION MAY 8–10

Integration has become integral to the practice of architecture, a profession increasingly geared towards collaboration with diverse experts and governing bodies. The 2017 AIBC Annual Conference unites architects, intern architects, architectural technologists, retired architects, builders, engineers, interior designers, researchers, students and other members of the design community to interpret integration as manifested in industry trends, technological advances and collaboration best practice.

The largest convergence of its kind in British Columbia, the AIBC Annual Conference offers a networking lounge for informal relationship building, celebration and the exchange of tacit knowledge. The conference, which runs over three days, includes stimulating plenary sessions, intimate seminars, panel discussions and evening gatherings, all hosted at British Columbia's flagship convention centre—Vancouver Convention Centre West.

Conference Venue
Vancouver Convention Centre West
1055 Canada Place
Vancouver, British Columbia
vancouverconventioncentre.com

Architectural Institute of British Columbia
100 – 440 Cambie St.
Vancouver, British Columbia
aibc.ca

WELCOME

HIGHLIGHTS MAY 8–10

A wealth of interesting, educational and exciting experiences are available at this year's conference. Be sure to take advantage of these notable opportunities:

INT5GRATE Multimedia Experience

The AIBC presents INT5GRATE Multimedia Experience, an opening reception that features the integration of text, audio, images and interactive content as it frames the theme of Interpreting Integration in architectural practice. Delegates and stakeholders are invited to take part in this immersive event.

Keynote Presentation: Economy as Ethic

Brian MacKay-Lyons FRAIC RCA (Hon) FAIA Int FRIBA NSAA
AAPEI AANB OAA VT NH

The work of MacKay-Lyons Sweetapple Architects embodies their engagement of two interrelated primary principles, economy and place. Economy as an ethical imperative leads to their efforts to make the most with the least, and to make maximal experiential and spatial richness with minimal form, material and cost. Reinforcing this imperative is the architects' engagement of their place of practice, coastal Nova Scotia, and its climate, landform and material culture.

Presentation description credit: Historian Robert McGarter

Connect 360

On Tuesday evening join intern architects, architecture students and professionals in this fast-paced event designed to create connections, share experiences and strengthen community. Hosted in partnership with the AIBC Intern Architect Committee, attendees will have numerous opportunities to both contribute knowledge and learn from others.

Feast: a local food & drink pairing

For the movie night reception the AIBC presents Feast: a local food & drink pairing where delegates, intern architects and architecture students are invited to experience West Coast flavours curated by the Vancouver Convention Centre Executive Chef. Enjoy a mix of home-grown dishes expertly paired with sustainable craft brews.

Movie Night

Urbanized, a feature-length documentary about the design of cities, looks at the issues and strategies behind urban design and features some of the world's foremost architects, planners, policymakers, builders, and thinkers. Over half the world's population now lives in an urban area, and 75% will call a city home by 2050. But while some cities are experiencing explosive growth, others are shrinking. The challenges of balancing housing, mobility, public space, civic engagement, economic development, and environmental policy are fast becoming universal concerns. Yet much of the dialogue on these issues is disconnected from the public domain.

Who is allowed to shape our cities, and how do they do it? Unlike many other fields of design, cities aren't created by any one specialist or expert. There are many contributors to urban change, including ordinary citizens who can have a great impact improving the cities in which they live. By exploring a diverse range of urban design projects around the world, *Urbanized* frames a global discussion on the future of cities.

Networking Lounge

The Networking Lounge is a furnished concourse where you can spend time with colleagues and on-site sponsors. Monday 5–7 p.m., Tuesday 10 a.m.–7 p.m., and Wednesday 10 a.m.–3:30 p.m.

AIBC Hub

New to conference this year, the AIBC Hub is an information booth operated by AIBC staff as a centralized information source for delegates. Visit the Hub both for conference-related assistance, and for an opportunity to talk directly with staff about AIBC-specific programs and services.

Useful Information

Breaks: light snacks and refreshments will be interspersed throughout the Ocean Foyer Networking Lounge, Level 2.

Breakfast + Lunch: will be served outside Room 301–305, Level 3.



MONDAY

SCHEDULE MAY 8

12:00 p.m.	Conference Registration 12–2 p.m. and 5–7 p.m.		Networking Lounge
2:00 p.m.	Annual Meeting Registration		
3:00 p.m.	98th AIBC ANNUAL MEETING Room 301–305		
4:30 p.m.	Council Session: Professional Liability Insurance (PLI) Bylaw Review		
5:00 p.m.			
5:30 p.m.	OPENING RECEPTION INT5GRATE Multimedia Experience Ocean Foyer	First Meeting of the New Council Room 306	
6:00 p.m.			
7:00 p.m.	KEYNOTE PRESENTATION Economy as Ethic Room 301–305		
9:00 p.m.			

Networking
Lounge

MONDAY

Sessions and speakers are subject to change. For the most up-to-date information please visit the conference website at conference.aibc.ca.



MONDAY

SPECIAL EVENTS MAY 8

98th AIBC Annual Meeting

3 – 4:30 p.m. Registration at 2 p.m.

This important event is a key opportunity to hear from your elected council about the past year, learn more about the institute's plans for the upcoming year and discuss areas of interest or concern. 2017/18 council election results will be announced.

Light refreshments provided at 2 p.m.

2 Non-core LUs

Room 301–305

Council Session: Professional Liability Insurance (PLI) Bylaw Review

4:30 – 5 p.m.

Immediately following the adjournment of the 98th Annual Meeting, the AIBC Council invites members and associates to join them for a presentation on the current PLI bylaw initiative. The presentation will be followed by an opportunity for council to engage with members and other registrants in an informed conversation on the proposed bylaws to introduce mandatory PLI for Certificate of Practice holders.

LUs combined with Annual Meeting

Room 301–305

Networking Lounge

5–7 p.m.

The Networking Lounge is a furnished concourse where you can spend time with colleagues and engage with on-site sponsors.

Ocean Foyer

Opening Reception: INT5GRATE Multimedia Experience

5–7 p.m.

The AIBC presents INT5GRATE Multimedia Experience, an opening reception that features the integration of text, audio, images and interactive content as it frames the theme of Interpreting Integration in architectural practice. Delegates and stakeholders are invited to take part in this immersive event.

Ocean Foyer

Keynote Presentation: Economy as Ethic

Brian MacKay-Lyons FRAIC RCA (Hon) FAIA Int FRIBA NSAA
AAPEI AANB OAA VT NH

7–9 p.m.

The work of MacKay-Lyons Sweetapple Architects embodies their engagement of two interrelated primary principles, economy and place. Economy as an ethical imperative leads to their efforts to make the most with the least, and to make maximal experiential and spatial richness with minimal form, material and cost. Reinforcing this imperative is the architects' engagement of their place of practice, coastal Nova Scotia, and its climate, landform and material culture.

Presentation description credit: Historian Robert McCarter

1.5 Core LUs

Room 301–305

TUESDAY

SCHEDULE MAY 9

	Session Track 1	Session Track 2	Session Track 3	
7:00 a.m.				
8:30 a.m.	BREAKFAST + REGISTRATION			
10:00 a.m.	T1 PLENARY SESSION Glacier Skywalk – A Model of Integrated Design Room 301–305			
10:30 a.m.		BREAK		
12:00 p.m.	T2 Room 220 Advancing Architects' Working Relationships with Authorities Having Jurisdiction (AHJs)	T3 Room 223/224 Concept as an Integrative Force	T4 Room 221/222 Bringing Resilience Home: Residential Seismic Retrofits	Networking Lounge
1:30 p.m.		LUNCH		
3:00 p.m.	T5 Room 221/222 Understanding Architects' Professional Liability Insurance (PLI) and Claims	T6 Room 223/224 Designing for Social Impact in Vancouver: Downtown Laneway Renewal	T7 Room 220 In Search of the Iconic	
3:30 p.m.		BREAK		
5:00 p.m.	T8 Room 221/222 Insights from an Artist in a Hard Hat: Integrating Public Art into Architectural Projects	T9 Room 223/224 Integrated Project Delivery (IPD): On Time, On Budget, Together	T10 Room 220 Designing and Promoting Sustainable User Behaviours in Low-Carbon Communities	
6:00 p.m.	MOVIE NIGHT RECEPTION Feast: a local food & drink pairing Ocean Foyer		Connect 360 Ocean Foyer	
7:00 p.m.			ExAC Info Session Room 220	
9:00 p.m.	MOVIE NIGHT <i>Urbanized</i> Room 301–305			

TUESDAY

TUESDAY

SESSIONS MAY 9

T1: Glacier Skywalk – A Model of Integrated Design

Jeremy Sturgess Architect AIBC AAA FRAIC RCA; Simon Brown B.Sc PhD P.Eng.; Scott Updegrave, Construction Manager, PCL Construction Inc.

At every level, the Glacier Skywalk, a Design-Build project, relied on an intense level of collaboration and design integration. The championship by all involved in the design solution contributed to a collaborative process that culminated in the success of the project. The architect, structural engineer and contractor for the project will present their perspectives on the process that has created this award-winning project. In 2016, the Glacier Skywalk won the Governor General's Medal for Architecture.

1.5 Core LUs

Room 301–305

T2: Advancing Architects' Working Relationships with Authorities Having Jurisdiction (AHJs)

Kaye Krishna, General Manager of Development, Buildings, and Licensing, City of Vancouver; Gary Penway, Deputy Director, City of North Vancouver; Gilbert Larocque CD P.Eng. LLB FEC, Deputy Chief Building Official, City of Surrey

This session will focus on recent and upcoming changes to Authorities Having Jurisdiction (AHJs), including the *Building Act*, and ways municipalities can improve their working relationships with architects. General Managers from three Lower Mainland municipalities will discuss how the current working relationship functions and ideas on how it can be improved.

1.5 Core LUs

Room 220

T3: Concept as an Integrative Force

Stephen Teeple Architect AIBC AAA OAA FRAIC

Stephen Teeple's presentation will focus on how design concept brings to bear wide ranging interests, skills and concerns toward a singular integrated outcome. Consideration of the process is key to both the generation of concept and its effective application. This session will help architects and practitioners understand integration in relation to design concept, the relationship between integration and process, and will demonstrate the benefits of integrative thinking and approaches through examples of applications in practice.

1.5 Core LUs

Room 223/224

T4: Bringing Resilience Home: Residential Seismic Retrofits

Robyn Fenton Architect AIBC; Marney Mutch, Founder, Shear Seismic; Thor Matteson Structural Engineer

This session, presented by the AIBC Post-Disaster Response Committee, brings together architects, engineers and practitioners to raise awareness of the need to retrofit our existing housing stock for seismic resilience. This presentation addresses how sustainability and resilience planning can come together through residential seismic retrofits, how it can be integrated into an architect's process, and be of benefit to clients, as well as the community at large. Examining how other municipalities are using innovative policies and programs, we can integrate their lessons learned and best practices into our work and future policies.

1.5 Core LUs

Room 221/222

T5: Understanding Architects' Professional Liability Insurance (PLI) and Claims

Ric Darke B.Comm CIP, Managing Director, Barnescraig & Associates; Jeff McLellan, Vice President, Client Executive and the Western Region Practice Leader for Architects and Engineers, BFL Canada; John Singleton QC, Managing Partner, Singleton Urquhart

As the practice of architecture continues to evolve so do the associated risks. The panel will discuss what professional liability insurance (PLI) is and provide sample claims and lessons learned over the past 20+ years. The perspectives that will be shared will help practitioners better understand the reasons why PLI is required by many clients and Authorities Having Jurisdiction (AHJs). This session will also outline: the importance of a clear written agreement, particularly with changes in project delivery methods; specific examples of problem clauses from contracts and RFPs; information regarding the engagement of consultants; and, the vicarious liability that attracts.

1.5 Core LUs

Room 221/222

TUESDAY

SESSIONS MAY 9

T6: Designing for Social Impact in Vancouver: Downtown Laneway Renewal

Paul Fast Architect AIBC MRAIC

In 2016, HCMA Architecture + Design was asked to re-imagine what's possible for laneways in Vancouver. The resulting transformation of a single laneway galvanized the downtown community and had substantial impact reaching across demographic, economic, and social barriers. This presentation examines the potential for positive change in our communities when we as architects begin to look at our profession through the lens of social impact design. Using HCMA's work in laneway renewal, public realm activation, and explorations into water-based public space, the presentation will look at the role design can play in shaping public space and ask questions about how we measure success.

1.5 Core LUs

Room 223/224

T7: In Search of the Iconic

Ian McKay Architect AIBC SAA MRAIC LEED AP BD+C;
Marin Katov PhD Architect AIBC SAA

This presentation will discuss the integration of architecture and its locality through interpretation of cultural and social conditions, history, function and current technologies. In most cases such an approach produces socially and environmentally sustainable architecture that is capable of reaching the iconic status. In the public realm, the definition of "iconic" is particularly difficult due to the fact that the decision making process is collective. Through case studies from Canada and Japan, the presentation will offer discussion points for the social purpose of architecture and the process of creating design resilience that withstands time and other forces.

1.5 Core LUs

Room 220

T8: Insights from an Artist in a Hard Hat: Integrating Public Art into Architectural Projects

Mia Weinberg B.Sc Dip.FA MA

This session offers a behind-the-scenes look at the public art process and how the cultural and/or ecological history of a site can be translated into visual terms, connecting people to the places where they live, work and play. Using local public art projects as case studies, insights will be shared on the integration

of public art into architectural designs and show the varying levels of input architects can have in the art process. Indoor and outdoor projects for a range of budgets, materials, and techniques will be discussed.

1.5 Core LUs

Room 221/222

T9: Integrated Project Delivery (IPD): On Time, On Budget, Together

Ana Maria Llanos Architect AIBC; Darren Becks CHRL,
Vice-President, Administration, St. Jerome's University

Design integration has a proven road map; it's called Integrated Project Delivery (IPD). Through immersive collaboration of architectural culture with consultants, clients, contractors and trade partners, a resourceful paradigm for a team-based, shared risk design and delivery model is gaining ground. With origins in California, IPD creates an alliance of people, systems, business structures and practices applying a LEAN process to optimize project results, increase value to the owner and maximize efficiency through all phases of design, fabrication and construction. The architect and client present a case study of a \$47-million post-secondary teaching facility and student residence.

1.5 Core LUs

Room 223/224

T10: Designing and Promoting Sustainable User Behaviours in Low-Carbon Communities

Greg Searle, President and Founder, Bioregional North America

Building designers have significant influence over the lifestyles of occupants and their ecological footprints. Well-intentioned features, from bicycle storage to composting facilities, sometimes fail because they don't factor in how real people actually behave. Bioregional's One Planet Living Program presents a holistic framework to plan, deliver and make sustainable living a reality. This session explores the value of creating social capital in buildings, how to increase sustainable actions by occupants, and the concept of eco-concierges to achieve the One Planet Living vision of "a world in which people enjoy happy, healthy lives within their fair share of the earth's resources, leaving space for wildlife and wilderness."

1.5 Core LUs

Room 220

TUESDAY

SPECIAL EVENTS MAY 9

Networking Lounge

10 a.m. – 7 p.m.

The Networking Lounge is a furnished concourse where you can spend time with colleagues and engage with on-site sponsors.

Ocean Foyer

Connect 360

5–6 p.m.

Join intern architects, architecture students and professionals in this fast-paced event designed to create connections, share experiences and strengthen community. Hosted in partnership with the AIBC Intern Architect Committee, attendees will have numerous opportunities to both contribute knowledge and learn from others.

Ocean Foyer

ExAC Info Session

6–7 p.m.

Attention ExAC applicants, this free info session is for you. Set yourself up for success with a head start on understanding the Examination for Architects in Canada (ExAC) eligibility requirements and general exam information.

Room 220

Feast: a local food & drink pairing

Movie Night Reception 5–7 p.m.

The AIBC presents Feast: a local food & drink pairing where delegates, intern architects and architecture students are invited to experience West Coast flavours curated by the Vancouver Convention Centre Executive Chef. Enjoy a mix of home-grown dishes expertly paired with sustainable craft brews.

Ocean Foyer

Movie Night Screening: *Urbanized*

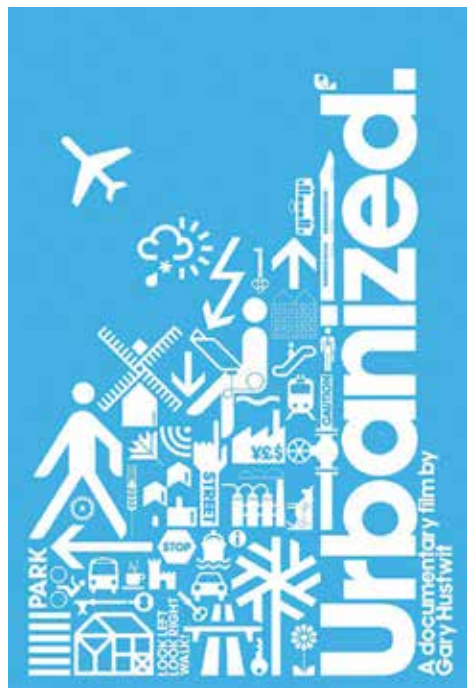
by Gary Hustwit, 7–9 p.m.

Urbanized, a feature-length documentary about the design of cities, looks at the issues and strategies behind urban design and features some of the world's foremost architects, planners, policymakers, builders, and thinkers. Over half the world's population now lives in an urban area, and 75% will call a city home by 2050. But while some cities are experiencing explosive growth, others are shrinking. The challenges of balancing housing, mobility, public space, civic engagement, economic development, and environmental policy are fast becoming universal concerns. Yet much of the dialogue on these issues is disconnected from the public domain.

Who is allowed to shape our cities, and how do they do it? Unlike many other fields of design, cities aren't created by any one specialist or expert. There are many contributors to urban change, including ordinary citizens who can have a great impact improving the cities in which they live. By exploring a diverse range of urban design projects around the world, *Urbanized* frames a global discussion on the future of cities.

1.5 Non-core LUs

Room 301–305



WEDNESDAY

SCHEDULE MAY 10



	Session Track 1	Session Track 2	Session Track 3	
7:00 a.m.				
	BREAKFAST + REGISTRATION			
8:30 a.m.				
	W1 PLENARY SESSION Passive House and Beyond: What Does Passive House do to Architecture? Room 301-305			
10:00 a.m.				
10:30 a.m.		BREAK		
	W2 Room 221/222 An Architect's Guide to Not Getting Sued	W3 Room 220 The Green Planet Dubai	W4 Room 223/224 From Passion to Policy: Integrating the Passive House Standard into Real Buildings	Networking Lounge
12:00 p.m.				
		LUNCH		
1:30 p.m.				
	W5 Room 221/222 Integrated Circuits to Integrated Buildings: Insights from Silicon Valley	W6 Room 220 An Icon Transformed: From West Coast Transmission Building to the QUBE	W7 Room 223/224 Carbon Impacts of the Built Environment: Advancing Low Embodied and Low Operational Carbon Buildings	
3:00 p.m.				
3:30 p.m.		BREAK		
	W8 Room 220 Anticipated Changes to the 2017 B.C. Building Code and their Impact on Integrated Building Design	W9 Room 223/224 City of Vancouver: Foresight and Imagination	W10 Room 221/222 Pursuing Passive House: Capacity Building Through Delivery of High-Performance, Affordable Housing	
5:00 p.m.				
	2017 AIBC ARCHITECTURAL AWARDS RECEPTION Room 301-305			
6:00 p.m.				
	2017 AIBC ARCHITECTURAL AWARDS CEREMONY Room 301-305			
8:00 p.m.				

WEDNESDAY



WEDNESDAY

SESSIONS MAY 10

W1: Passive House and Beyond: What Does Passive House do to Architecture?

Sebastian Moreno-Vacca Registered Architect in Belgium;
Julie Willem Registered Architect in Belgium

In Brussels, the Passive House Standard was adopted as the building code in 2015, making it one of the first regions in the world to require such a stringent standard. Registered architects in Belgium will discuss the consequences of Passive House performance on design, using examples and projects that integrate environment, sustainability and design to the point that they nourish the architectural narrative. Are there trade-offs between air tightness, aesthetic beauty and design autonomy? This presentation will show that a Passive House project can be easy as ABC: affordable, beautiful and comfortable.

1.5 Core LUs

Room 301–305

W2: An Architect's Guide to Not Getting Sued

Stephen Berezowskyj, Partner, Singleton Urquhart LLP;
John Logan LL.B., Founding and Managing Partner, Jenkins Marzban Logan LLP; Craig Wallace P.Eng., Principal, SHK Law Corporation

This session reviews current contract law trends and issues that can potentially lead to lawsuits for architects working in small and medium-sized firms. Three industry lawyers will share their experiences and best practices that can be implemented to help avoid such claims. Ways to better perform and define the responsibilities of architects working on construction projects will be reviewed. Other topics covered include: ways to improve supplementary conditions; contract and specification writing techniques; and, improvements and omissions in field review.

1.5 Core LUs

Room 221/222

W3: The Green Planet Dubai

Brad McTavish Architect AIBC

The Green Planet Dubai was developed with a mandate to provide the people of Dubai an immersive and educational experience of the fragile ecosystem of the tropical rain forest regions and how it may inspire the youth of Dubai to better engage in supporting and encouraging a more sustainable future. Featuring many advanced systems and practices that can be implemented in B.C. projects, the Green Planet

was a fun-filled, fast-paced exercise in design and collaboration with a diverse group of specialists, all brought together to deliver a landmark project. This session will highlight the history of the Green Planet's early concept to the discoveries and frustrations experienced to make it come to life.

1.5 Core LUs

Room 220

W4: From Passion to Policy: Integrating the Passive House Standard into Real Buildings

Paul Lilley B.ASc Mechanical Engineering, Principal, Kingdom Builders; Sean Pander M.Sc P.Eng., Green Building Manager, City of Vancouver; Lucio Picciano Architect AIBC, Principal, DLP Architecture Inc.; Marcel Studer Dipl. Arch. ETH, Principal, Econ Group Ltd.

The term Passive House has become part of the public lexicon in recent years. This session will overview the Passive House Standard and discuss how scaling this approach to buildings requires a collaboration between designers, builders, policy makers and permitting authorities. An integrated approach is essential for successfully realizing all building types from single family residences through to multi-family and institutional types. The presentations and discussions will explore how architects and building trades address a future where the inexorable requirements of the Passive House Standard become the norm and what this means for form, affordability, permitting and the urban landscape.

1.5 Core LUs

Room 223/224

W5: Integrated Circuits to Integrated Buildings: Insights from Silicon Valley

Deepak Aatresh, Founder and CEO, Aditazz

Aditazz designs and delivers next-generation healthcare facilities by integrating new design, technology and manufacturing techniques. This session shares the journey of successfully creating a SaaS (software as a service) platform that uses automation and computation to radically improve the efficiency of complex planning and design in real world projects. Architects use this SaaS to simulate and model building operations, capture and improve institutional knowledge, and to efficiently explore and implement design variants.

1.5 Core LUs

Room 221/222

WEDNESDAY

SESSIONS MAY 10

W6: An Icon Transformed: From West Coast Transmission Building to the QUBE

Sandra Korpan Architect AIBC LEED AP; Jean-Pierre Mahé Architect AIBC AAA MRAIC LEED AP BD+C; William Rhone Retired Architect AIBC

In 1969, when Neil Armstrong first walked on the moon, the West Coast Transmission Building sprung up on Georgia Street, west of the then downtown business core in Vancouver. Unlike the MacMillan Bloedel Building constructed in the same year only a few blocks away, the West Coast Transmission Building floated above the street, offering unobstructed views to the North Shore, and column free office space above. In 2005, the office building was converted to the QUBE, a 180-unit condominium building. Members of the original design teams from both periods will describe the creation and conversion of this iconic building.

1.5 Core LUs

Room 220

W7: Carbon Impacts of the Built Environment: Advancing Low Embodied and Low Operational Carbon Buildings

Rob Bernhardt B.Comm LL.B; Patrick Enright P.Eng.; Peter Moonen B.Sc

Design and construction of the 21st century built environment is increasingly focused on green building strategies to achieve environmental performance enhancement and carbon footprint reductions. This presentation combines a focus on Passive House design, the regulatory environment and material selection. Topics such as design resilience, energy and sustainability, adaptive reuse, innovative new technologies, and policies will be covered throughout the presentation.

1.5 Core LUs

Room 223/224

W8: Anticipated Changes to the 2017 B.C. Building Code and their Impact on Integrated Building Design

Gordon Richards Architect AIBC FRAIC CP

This session will cover the significant changes to the 2015 National Building Code relating to Fire and Life Safety and Building Construction. Based on these changes, we can anticipate similar changes to the upcoming 2017 B.C. Building Code. An understanding of these issues will allow participants to incorporate anticipated changes into their designs today. Topics

covered include requirements for fire compartmentation, fire alarm early warning systems, new provisions for electromagnetic locks, commercial uses in combustible mid-rise residential buildings, new requirements for noncombustible construction, and new requirements for sprinklers.

1.5 Core LUs

Room 220

W9: City of Vancouver: Foresight and Imagination

Gil Kelley FAICP

Gil Kelley, Director of Planning for the City of Vancouver, will share his first impressions of Vancouver and his vision for a new paradigm of the city building. How can planning, urban design and architecture bring new economic energy and address public health and social inclusiveness? Finding balance between livability, equity and prosperity is a key; while nurturing imagination, civic tradition and institutional change.

1.5 Core LUs

Room 223/224

W10: Pursuing Passive House: Capacity Building Through Delivery of High-Performance, Affordable Housing

Matthew Woodruff Architect AIBC MRAIC PHI Certified Professional; Michel Labrie Architect AIBC MRAIC LEED AP BD+C Envision SP

This presentation will share our process of striving to establish a precedent for durable, beautiful, affordable Passive House buildings in Canada, and to expand industry capacity to design, procure and deliver such buildings. Collaborating with educational institutions, municipalities and industry leaders, we have been exploring the challenges and opportunities for implementing the Passive House Standard in the Greater Vancouver context at a Part 3 Building scale; our goal is to develop repeatable best practices to build Passive House capacity and elevate the industry towards affordable, high-performance buildings.

1.5 Core LUs

Room 221/222

WEDNESDAY

SPECIAL EVENTS MAY 10

Networking Lounge

10 a.m. – 3:30 p.m.

The Networking Lounge is a furnished concourse where you can spend time with colleagues and engage with on-site sponsors.

Ocean Foyer

2017 AIBC Architectural Awards Ceremony

This event is by invitation.

The Architectural Awards Program, presented by the Architectural Institute of B.C. (AIBC), showcases the best in architecture from the AIBC community. While honours are given out in a number of distinct award categories, there is one common element: Excellence.

An esteemed jury with representation from both within and outside the profession consider candidates in four award categories: the Lieutenant-Governor of British Columbia Awards in Architecture (both medal and merit); the Innovation Award; the Emerging Firm Award and the Special Jury Award.

Short-listed finalists and winners will be celebrated at this ceremony following the close of the annual conference.

Room 301–305



Photo Release

Conference activities may be photographed and/or recorded. Images and video taken at this event may be utilized for AIBC news or promotional material in print, electronic or other media including AIBC's website and social media channels. By participating you grant the AIBC the right to use your name, video and photograph for such purposes.

THANK YOU

TO OUR GENEROUS SPONSORS

FULL INTEGRATION



BFL Canada

bflcanada.ca

BFL Canada is the largest employee-owned and operated commercial insurance broker and consulting services firm in Canada.



Jensen Hughes

jensenhughes.com

Jensen Hughes is a global leader in fire protection engineering and other specialty engineering consulting services for the built environment.



AES Engineering

www.aesengr.com

AES provides comprehensive electrical engineering services for building construction and infrastructure projects.

KEY PRESENCE



jlt.com



rcabc.org



cascadiawindows.com

VALUED STAKEHOLDER

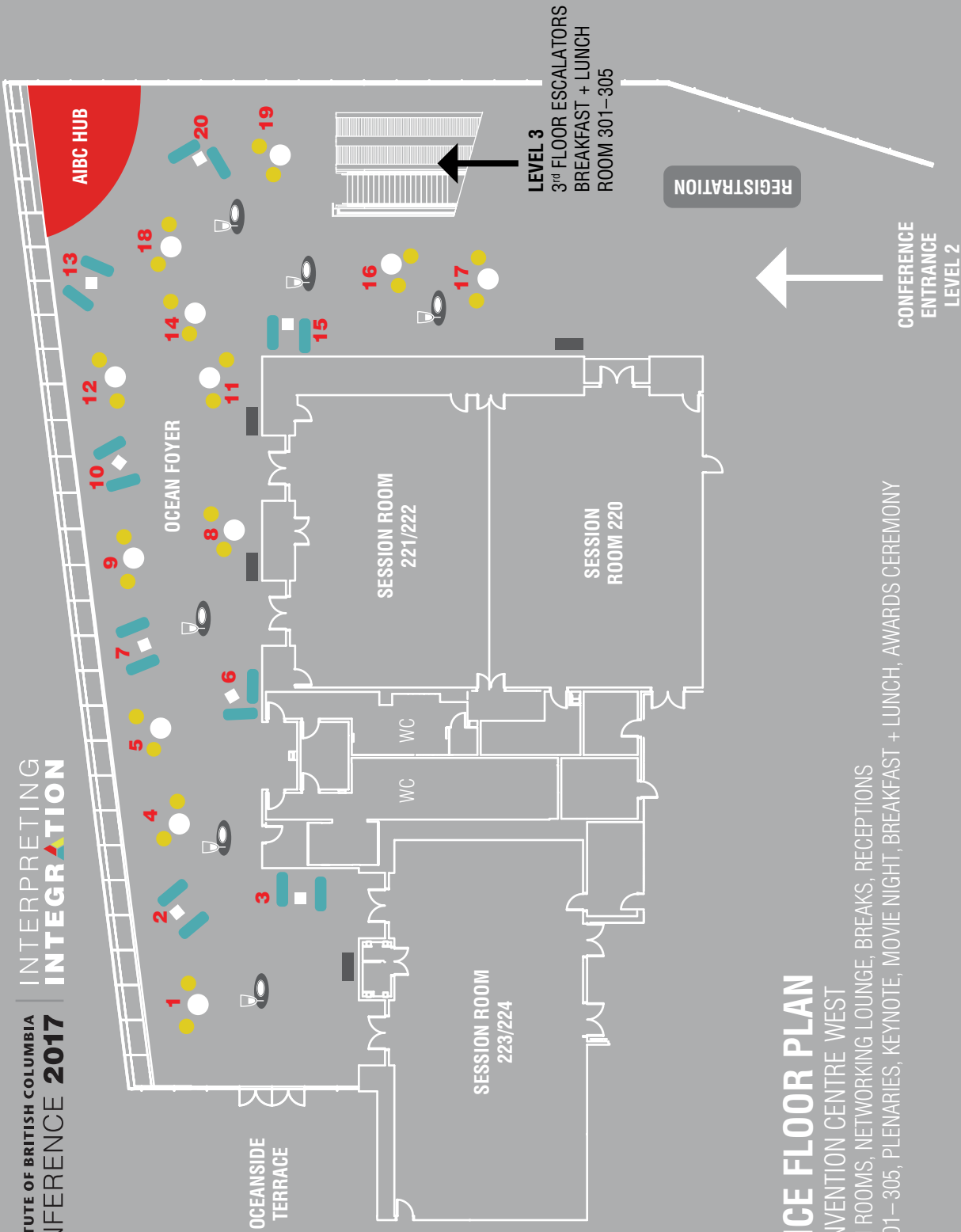


British Columbia wood. Sustainable by nature. Innovative by design.



ELEMENT





CONFERENCE FLOOR PLAN

VANCOUVER CONVENTION CENTRE WEST

LEVEL 2 – SESSION ROOMS, NETWORKING LOUNGE, BREAKS, RECEPTIONS

LEVEL 3 – ROOM 301–305, PLENARIES, KEYNOTE, MOVIE NIGHT, BREAKFAST + LUNCH, AWARDS CEREMONY