

### Thursday, May 4, 2023

---

- 9:00am – 5:00pm Registration Starts (through Hotel Lobby)
- 10:30am – noon NW Region Board Meeting (Admiral Room)
- 12:30pm – 5:30pm Lynden Door Tour (Meet promptly at Plaza)
- 2:00pm – 9:00pm Trade Show Setup Starts (Ballroom)
- 5:30pm – 7:00pm Welcome Reception (Admiral/Garden Room/Patio)
- 7:00pm Dinner on Your Own (reservations recommended)

### Friday, May 5, 2023

---

- 7:00am – 3:00pm Registration Starts (through Hotel Lobby)
- 7:00am – 8:00am Breakfast\* (Ballroom)
- 8:15am – 9:30am Seminar A1 – “La Conner/Swinomish Library: A Case Study” Matt Aalfs AIA, LEEDap, BuildingWork  
Seminar B1 – “Part 1 Re-solutions: Carbon Case for Building Material & Reuse” Aaron Gould, VaproShield  
Seminar C1 – “Designing Facades to Maximize the Benefits of Natural Light” Henry Taylor, Kawneer
- 9:30am – 10:15am Break & Trade Show (Ballroom)
- 10:15am – 11:30am Seminar A2 – “The 2021 Energy Code and Implications to the Built Environment” Brian Cawley PE, LEEDap; Mike Baranick PE, CEM, CMVP, LEEDap; Mark Humiston PE, CEM, GBE, Hargis  
Seminar B2 – “Pushing the Sustainability Envelopes” Panel Discussion, Shanni Hanein P+W, Project Team  
Seminar C2 – “Biophilic Design for All: Affordable, Low-maintenance Materials that Mimic Nature” Tim Schultz, ModernMill
- 11:45am – 12:30pm Lunch (Ballroom)
- 12:30pm – 1:30pm Keynote Speaker – Susan Jones FAIA, atelierjones | Affiliate Assoc Professor, University of Washington
- 2:00pm – 3:15pm Seminar A3 – “Vacuum Insulating Glazing (VIG) Benefits and Advantages in a Sustainable World” Bryce Given, Vitro Architectural Glass  
Seminar B3 – “The Washington Clean Building Performance Standard” Grant Granger & Julia Weigel, McKinstry  
Seminar C3 – “Firestop Specifications: What Architects Need to Know” Keith Sanford, STI
- 3:15pm – 3:45pm Break & Trade Show (Ballroom)
- 3:45pm – 5:00pm Seminar A4 – “Mass Timber Construction: Products, Performance & Design” Scott Breneman, PhD, PE, SE, WoodWorks  
Seminar C4 – “Floodplain Design, Construction, and Impacts on Flood Insurance” Clay Goodrich, FloodProofing
- 5:00pm – 7:00pm Trade Show Social, Raffles, No-Host Bar (Ballroom)
- 7:00pm Baja Buffet, Raffles, No-Host Bar (Ballroom)
- 7:30pm Guest Speaker

### Saturday, May 6, 2023

---

- 7:00am – 10:00am Registration Starts (through Hotel Lobby)
- 7:00am – 8:00am Breakfast\* (Ballroom)
- 8:15am – 9:30am Seminar A5 – “Part 2 Re-solutions: Sustainable Solutions & Hygro-Thermal Principles for Existing Buildings” Aaron Gould, VaproShield  
Seminar B5 – “Heated Challenges: Fire & Life Safety/Egress Lessons Using Actual Case Studies” Dan Quatier, InteriorTech  
Seminar C5 – “Designing with Hardwood Veneer” Margaret Fisher, AWI
- 9:30am – 10:15am Break & Trade Show (Ballroom)
- 10:15am – 11:30am Seminar A6 – “Specify Embodied Carbon Reduction” Beth Stroshane, CDT, CCS, LEEDap; Applied Building Information LLC  
Seminar B6 – “Beyond ADA: Multi-Generational Public Restroom Design” Tamara Allen, Wind Northwest  
Seminar C6 – “Laser Scanning & Emerging Technologies” Aaron Weaver & Avery Pellett, MultiVista
- 11:45am – 12:30pm Lunch (Ballroom)
- 1:00pm – 2:15pm Seminar A7 – “Daylighting Basics: Design from Concept to Construction” Phil Zeutenhorst, Lacey Glass  
Seminar B7 – “Tiny Houses for Unhoused Neighbors: An Innovative Solution to the Homeless Crisis” Josh Castle, Low Income Housing Institute (LIHI)  
Seminar C7 – “Electronic Moisture Leak Detection Testing, Standards, Science and Practical Applications” Shaun Katz, Detec
- 2:45pm – 4:15pm Free Time, Exhibitor Breakdown, Awards Party Setup
- 4:15pm – 5:00pm Awards Party Social (Admiral/Garden Room/Patio)
- 5:00pm – 6:00pm Region Awards & Raffles

Notes: Seminar Location Designations: A=Admiral B=Ballroom C=Compass  
 Total AIA CEU's offered: Possible 9 out of 22 Credit Hours  
 All meals with paid pre-registration only  
 Times and Locations Subject to change



# 2023 CSI Northwest Region Conference

Building for the Pacific Northwest  
May 4-6, 2023  
Hotel Bellwether, Bellingham, WA

## Earn AIA HSW LU Credits

### Thursday May, 4

---

Lynden Door Tour - 2.0 AIA HSW LU

### Friday May, 5

---

Education Sessions - 4 of 11 AIA HSW LU  
Keynote Speaker Susan Jones - 1 AIA HSW LU  
Trade Show

### Saturday May, 6

---

Education Sessions - 3 of 9 AIA HSW LU  
Trade Show

For More Information  
Visit us at CSI Mt. Rainier Website at [csimtrainier.org](http://csimtrainier.org)  
or Email at [mtrainiercsi@gmail.com](mailto:mtrainiercsi@gmail.com)  
Subject to Change



Hotel Bellwether



Speaker Highlight:

Josh Castle, Advocacy & Community Engagement Director  
Low Income Housing Institute

Presenting:

“Tiny Houses for Unhoused Neighbors: An Innovative Solution to the Homelessness Crisis.”



LIHI is rooted in a commitment to advocacy for low-income and homeless people. LIHI's early emphases were providing advocacy and technical assistance to promote the interests of low-income and homeless people. LIHI worked to support the efforts of homeless individuals who established an emergency shelter in a "bus barn" at the Seattle Center in 1990. The result of this effort was the development of the 57-unit Aloha Inn, the first self-managed transitional housing program in the country for homeless people.

Today the Low Income Housing Institute develops, owns and operates housing for the benefit of low-income, homeless and formerly homeless people in Washington State and administers a range of supportive service programs to assist those we serve in maintaining stable housing and increasing their self-sufficiency.

Pictured is George Fleming Place, a 106-unit permanent affordable housing in the Othello neighborhood of Seattle which opened in October 2021. The second is Lake Union Village, a 49-unit tiny house village in the South Lake Union neighborhood that opened in October 2018.



Speaker Highlight:  
Matt Aalfs, AIA, LEEDap  
BuildingWork

Presenting:  
“The La Conner Swinomish Library: A Case Study”  
1 AIA HSW CEU



Photos by Doug Scott Photographer

Designed by Seattle architecture firm BuildingWork, the new La Conner Swinomish Library was made possible through a partnership between the La Conner Regional Library and the Swinomish Indian Tribal Community.

The new 5,500 square foot library utilizes mass timber construction (CLT) for the building's entire structural system.

The new library includes a range of expanded services, including a staff workroom, a large meeting room, public access computers, study areas, and improved collections for children, teens, and adults. The project is targeting LEED Silver certification.



Conference Highlight:

Lynden Door Manufacturing Plant Tour

Presented by:



### Learning Objectives:

#### Veneers

To know and understand what influences veneer aesthetics - species, cuts, grading standards, veneer flitch layout, finishing and potential obstacles/issues.

#### Flush Door Construction

To know and understand the 2 types of flush door construction – hot press vs. cold press, Performance vs. Prescriptive Specifications, Core options, Faces and Ratings.

#### Fire Doors

To know and understand Fire Door ratings, labeling, testing procedures, Neutral vs. Positive Pressure, Category A vs. Category B construction.

#### Finishing

To know and understand the various types of finishing – TR-6 / OP Catalyzed Polyurethanes, TR-8 / OP-8 UV Cured Acrylated Polyester/Urethanes, Field Finishing vs. Factory Finishing.

#### Environmental Attributes

To know and understand Environmental standards and their effect on door construction and attributes - EPD, FSC, LEED 4.0.





## 2023 CSI Northwest Region Conference Building for the Pacific Northwest

Keynote Speaker:  
Susan Jones, FAIA

Susan Jones is a Seattle architect and founder of atelierjones. She is driving new pathways within architecture, advancing new lower carbon, mass timber systems by designing and building prototypes at multiple scales, girded by her leadership in multiple international collaborations to create change at scale and insure rigor on multiple levels. Her solely woman-owned architectural firm, atelierjones, designs prefabricated single-family houses to prefabricated urban infill residential to large, middle-income residential buildings which specifically advance new building codes and correlative design detailing that Susan helped craft and guide through the ICC Tall Wood Building Code regulatory processes. Her prolific work over the last nine years to advance and restructure the carbon intensive construction industry towards lower carbon materials is an exemplary example for the role that architects can play to innovate at all scales, and urgently lower our carbon footprint. She regularly partakes in rich, cross-disciplinary dialogues from the local to the international to help understand and better promote sustainable forest practices and manages her own family-owned 140-acre forest.

A third-generation native of the Pacific Northwest, Susan grew up in Bellingham, Washington, and has raised her family in Seattle. Susan earned her B.A from Stanford in Philosophy, and her M.Arch from the Harvard GSD. She is licensed in multiple states, has been a visiting design critic at numerous universities, and is Affiliate Associate Professor of Architecture at the University of Washington. She was made a Fellow of the American Institute of Architects in 2010.