

WASLA CONFERENCE TACOMA 2019

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Friday, March 22

Tacoma Convention Center 7:00am – 7:30pm

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### **Breakout Session\* Details**

- 12 10:15AM 11:15AM Session 1
- 16 11:30AM 12:30PM Session 2
- 22 3:00PM 4:00PM Session 3
- 26 4:15PM 5:15PM Session 4

## 30 Exhibitors

#### JOIN US AT #WASLA2019



Educational sessions run from 8:00 AM to 5:15 PM and will be immediately followed by an evening reception at the 3rd Floor Ballroom Foyer in the Convention Center.

Session materials (presentations, supplements) and presenter bios are available online at the 2019 WASLA Conference website: https://wasla.memberclicks.net/conference-2019

\*Breakout Sessions are an opportunity to earn continuing education credits. Each breakout session is worth 1 PDH.

# **CONFERENCE MAP**



# **CONFERENCE SCHEDULE**

#### **THURSDAY, MARCH 21**

9:00AM - 4:00PM	ADVOCACY DAY IN OLYMPIA
1:00PM- 4:30PM	FIELD TRIP Water Walking: How the Tacoma Waterfront is embracing its industrial past toward a climate resilient future
5:30PM - 7:30PM	<b>OPENING RECEPTION</b> The Social Bar + Grill

#### FRIDAY, MARCH 22

7:00AM	<b>REGISTRATION OPENS</b> 3rd Floor Kiosk
7:00AM - 7:45AM	<b>TRADESHOW + BREAKFAST</b> 3rd Floor Ballroom + Foyer
7:45AM - 8:00AM	<b>OPENING COMMENTS</b> 3rd Floor Ballroom
8:00AM - 9:30AM	KEYNOTE ADDRESS 3rd Floor Ballroom
9:30AM - 10:10AM	<b>TRADESHOW BREAK</b> 3rd Floor Ballroom

	<b>RESILIENCY</b> Room 315	<b>IDENTITY</b> Room 316	<b>PROXIMITY</b> Room 317	SUPPORT Room 318
10:15AM - 11:15AM Breakout Session 1	Post Carbon Landscape Architecture	<b>Design Build and the</b> <b>Landscape Architect:</b> How alternative project delivery methods are changing the role of the landscape architect	<b>One City's Experience</b> <b>Addressing Equity:</b> What Landscape Architects Should Know	The ROI of Healthy Urban Trees
11:30AM - 12:30PM Breakout Session 2	Designing for Rising Seas	<b>Digging Deeper:</b> The Role of the PhD in the Landscape Architecture Profession	Funding Grass Roots Urban Design, a Seattle Success Story	What Is The Washington State Board of Licensure for Landscape Architects, Why Does It Exist, and Why Is It Important To Me?
12:30PM - 1:40PM	LUNCHTIME 3rd Floor Ballroom			
1:40PM - 2:30PM	<b>TRADESHOW BREAK WITH RAFFLE PRIZES</b> 3rd Floor Ballroom + Foyer			
2:30PM - 2:45PM	ANNOUNCEMENTS 3rd Floor Ballroom			
3:00PM - 4:00PM Breakout Session 3	Designing a Landscape for Pollinators	<b>Approaching the</b> <b>Site:</b> Dance, Music and Landscape Sequence	Light Rail Corridor Landscapes: Scope and Significance	<b>Discovering Our</b> <b>Roots:</b> Green Connections
4:15PM - 5:15PM Breakout Session 4	Redrawing Grey Cities to Climate Resilient Sponge Cities	<b>Speaking Her Voice:</b> Women in Landscape Architecture	A Redefine Vantage Point for Reconciliation and Restoration: Tacoma Chinese Reconciliation Park	But will it look good? Visual impact assessment and landscape architecture

5:30PM - 7:30PM **EVENING RECEPTION** 3rd Floor Foyer

#### SATURDAY, MARCH 23

9:00AM - 12:00PM	TOUR: DESIGNING WITHIN THE CAMPUS CONTEXT - UNIVERSITY OF PUGET SOUND
12:30PM - 4:30PM	SKETCH CRAWL WITH LUNCH

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## **KEYNOTE ADDRESS**

8:00 AM - 9:30 PM 3rd Floor Ballroom 1.5 PDH, HSW-No

# *Grit Advocacy:* Landscape Architects as Agents of Change

Landscape architecture aspires for greater visibility, relevancy, and efficacy, but change doesn't happen overnight. How can we empower the profession to act at the granular level, getting into the system to influence change? From barriers to the profession to the contemporary challenges that landscape architects address, this session will focus on 'Grit Advocacy' and how our profession can iteratively connect and create change.

#### **About Jonathon Geels**

Jonathon Geels's experience encompasses public health and equitable design with an emphasis on engagement strategies. He is passionate about urban sociology applications in landscape design and sees it as integral to environmental and infrastructure management as well as economic development. As his work continues to span sectors, he seeks to solve problems by connecting people to new ideas through design, innovation, and advocacy. He is the Past-President of the Indiana Chapter of ASLA, recipient of the Rising Star ASLA Advocacy Award, a member of the South Bend Regional 40 Under 40 2016 class, the 2017 South Bend Chamber Outstanding Business Leader of the Year, and he is a member of several community advocacy and academic committees.

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JONATHON GEELS PLA, ASLA Landscape Architect, Troyer Group

# **DESIGNER-LED TOURS**

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Thursday, March 21

1:00 PM -4:30 PM

3.5 PDH, HSW-Yes

## *Water Walking:* How the Tacoma Waterfront is embracing its industrial past toward a climate resilient future

Walking Tacoma's Ruston Way offers a unique view into the culture of the coastal city. Built upon a foundation of resource extraction and the associated toxic biproducts, urban waterfronts are also prime recreation opportunities. The Ruston Way trail traces the water's edge and is dotted with parks and restaurants, and later this year will include 11+ acres of new park space and the long sought "missing link" connection into Point Defiance Park. The trail is also integrated with other infrastructure including bulkheads, stormwater facilities, roadway, utilities and an active rail line. All of this infrastructure is threatened by sea level rise. This walking tour will take advantage of Ruston Way's unique vantage point to discuss resiliency and remediation through the lens of several projects currently in design and construction. We will discuss the challenges and opportunities in transforming our spaces around past and anticipated transgressions, specifically contamination and sea level rise. The one-way walk will head west on Ruston Way toward Dune Peninsula Park and over the Wilson Way bridge finishing in Point Defiance Park.



CHRISTIAN RUNGE



**CLAYTON BEAUDOIN** 



MARTY STUMP



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Saturday, March 23

9:00 AM -12:00 PM

3 PDH, HSW-Yes

## Designing Within the Campus Context -University of Puget Sound

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Join us for a walking tour through the University of Puget Sound's historic, forested campus located in Tacoma's North End neighborhood. We will see and learn about projects over the past eight years including Commencement Walk, Weyerhauser Hall, Thomas Hall, Wheelock Student Center, and myriad treasured nodes within the campus. Projects within campuses are often associated with buildings, these projects can be building focused and led by architects. Commencement Walk was a rare opportunity for a Landscape Architect led project, not associated with a building, that had far reaching impact in terms of physical area of work through the campus core, and also to future projects. This project offered the opportunity to work with the University to learn about campus wide circulation and use patterns, set the tone for landscape and lighting standards, and to learn about the how the campus functions for ordinary school days and event days such as commencement walk. The university has a long legacy of donor and graduating class oriented landscape elements which necessitated a sensitive, respectful approach to ensure that the necessary deference afforded to these elements was balanced with the needs of today's students and staff.



**BOB KIEF** 



JONATHAN MORLEY



MATTHEW MARTENSON

3 Saturday, March 23

12:30 PM -4:30 PM

4 PDH, HSW-No

## Sketch Crawl - Tacoma

Join WASLA for a sketch crawl, an event that combines the art of hand sketching in an urban setting, with sightseeing and libations. Learn some tips and tricks for onsite sketching, all skill levels are encouraged to attend! This event is led by Craig Stoffel, ASLA, PLA. Craig is a landscape architect in the Denver office of the award winning firm Hord Coplan Macht. He has been leading sketch crawls for ASLA chapters for several years across the country. The goal for this event is to have fun, connect with professionals across the state, and explore Downtown Tacoma.



#### **MESSAGE FROM THE PRESIDENT**



Welcome to the 2019 Washington ASLA Conference and Expo in Tacoma! I hope you will join me in offering a big thank you to the WASLA members and volunteers who have worked countless hours to bring you our premiere annual event. With a wide range of engaging educational sessions, an Expo Hall full of new, exciting products and services from our Vendor Partners and Sponsors, and plenty of opportunities for networking and fellowship, we hope you make the most of your time in Tacoma.

This year's theme is VANTAGE POINT. We are focused on the profession as a whole; how we engage and how we express our values in our communities. As a

profession that is still emerging within the knowledge base of the general public, it's more important than ever to present a strong, diverse, and intentional portrayal of what Landscape Architects bring to the table. Paired with our first ever Advocacy Day in Olympia and Tacoma, this conference marks a new commitment to the future of our profession. WASLA is more committed than ever to the public awareness of our profession, and your participation is vital to the continued growth of Landscape Architecture. I challenge everyone to engage with your peers to push us forward in the year to come. Thank you for taking the time to invest, learn, and give back to the profession today, and I hope you will join me in helping to shape the future of this amazing profession.

#### TIM SLAZINIK PLA, ASLA

WASLA President

#### **TRADE SHOW**

A vendor passport is included in your registration materials. Collect 12 signatures from 12 different vendors and you'll be eligible for raffle prizes! Drawings will be held during the last tradeshow break, 1:40-2:30 in the 3rd Floor Ballroom and Foyer. Must be present to win.

#### RECEPTION

Networking is arguably the most valuable part of a WASLA conference. Join us in the 3rd Floor Foyer immediately following the last breakout sessions for a light reception and drinks. See you there!

## ATTENDANCE VERIFICATION AND CERTIFICATES

This year, participants will receive a link to be able to select the courses you attended and print out your continuing education certificates. Watch for this link to come via email shortly after the conference.

#### EARN PROFESSIONAL DEVELOPMENT HOURS

This conference meets the continuing education requirements of the Washington State Practice Act and the standards of the national Landscape Architecture Continuing Education System (LA CES). Attendance at the conference can offer 5.5 Professional Development hours. Professional development hours (PDHs) is the term that WASLA, LA CES and the Washington State Board of Licensure for Landscape Architects use to describe how much continuing education credit a course provides toward the maintenance of your landscape architecture license. Other continuing education systems may use different criteria for determining continuing education credit hours. PDHs are listed for each session that qualifies and whether it is Health Safety and Welfare (HSW) compliant content. Choose appropriate continuing education to serve your professional needs and keep records of your attendance according to the Board guidelines. WASLA makes every effort to structure educational opportunities that adhere to the most widely acknowledged guidelines of registration boards requiring continuing education. Please direct specific questions to your state licensing boards.

### **MESSAGE FROM THE COMMITTEE CHAIR**



Through recent annual WASLA Conferences we have explored Landscape Architecture's role in solving the major issues facing the 21st Century, in historical placemaking with a mind toward nature, and in shaping lasting legacies throughout communities we serve. In 2019 we are called together around an expression of who we are as professionals in the world, what Landscape Architecture values and stands for, how we outreach, how we inspire others to engage, and how we message our work and its resounding importance.

We will accomplish this process of self examination through an inspiring Keynote Address that shines a light on Landscape Architecture professionals as change

agents in the world, a lunch that is both relaxing and engaging, a fun tradeshow featuring our supportive sponsors and exhibitors, and 16 enlightening education sessions dispersed among four tracks: Resiliency, Identity, Proximity, Support. We welcome first-time attendees and familiar faces alike, we are so glad to have you as part of this pivotal conversation. And we are thrilled to be in Tacoma!

It is our hope that the combined momentum begun here today, during yesterday's Advocacy Day activities, and through this year's three Conference Field Sessions will be carried on throughout the year by your passion and care for this profession. Together, we can accomplish so much. Thank you for being here, and for being stewards of Landscape Architecture.

LINDA ASHBY ASLA 2019 Conference Committee Chair

### **CONFERENCE COMMITTEE**



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BEN NIESEN Magnusson Klemencic Associates



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We thank our important partners for their support:

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## RESILIENCY BREAKOUT SESSION 1

10:15 AM - 11:15 AM ROOM 315 1 PDH, HSW-Yes

# Post Carbon Landscape Architecture

In October 2018, the UN released a bombshell report whose implications will shake the profession of landscape architecture to its core. The report shows that "we only have the slimmest of opportunities remaining to avoid unthinkable damage to the climate system that supports life as we know it." In order to maintain that slim opportunity, the report states that humans must stop using all fossil fuels—i.e. carbon - within 30 years to keep global temperatures from increasing beyond our ability to adapt. A post carbon era will have enormous repercussions for landscape architects. While the need for our work will only grow, eliminating the use of fossil fuels will radically alter the materials and construction methods we take for granted. This in turn will have dramatic impacts on design, education, professional practice, and ethics. This session will be a "vantage point" from which to explore the consequences and possibilities of a post carbon era. While there will be no easy answers, this discussion is vital if landscape architects are going to lead with authenticity.

#### Learning Objectives:

- Realize that climate change is accelerating and worsening beyond expectations
- Understand the dramatic implications of the end of fossil fuel use
- Explore the possibilities of post carbon landscape architecture



STEVE AUSTIN JD ASLA Clinical Assistant Professor Washington State University

## **IDENTITY** BREAKOUT SESSION 1

10:15 AM - 11:15 AM ROOM 316 1 PDH, HSW-Yes

# **Design Build and the Landscape Architect:** How alternative project delivery methods are changing the role of the landscape architect

In the field of landscape architecture, the Design Build process is often thought of in the context of residential scale work. Increasingly projects of all types and scales are turning to alternative delivery methods to reduce liability, build faster and control costs more effectively. The transition from a Design-Bid-Build to Design Build is changing the traditional relationship between Designers, Contractors and Owners. From this vantage point looking forward, it is important to recognize that as Design Build becomes more prominent in our industry, the landscape architect is forced to adapt as roles change, design priorities shift, and the design process transforms. This panel will bring together different perspectives from within the region's Design Build industry: Owner, Contractor and Designer. The moderator will provide an overview of alternative delivery methods currently in practice before panelists highlight the benefits and challenges of the design-build process based on their experiences. The moderator will then conduct a discussion among panelists focused on how the shift to design-build impacts the design process before opening the discussion to the audience.

#### Learning Objectives:

- Understand the difference between Design Bid Build, CM/GC and Design Build and why Owners are moving into alternative delivery methods.
- Understand what sectors, project types, and scales the Design Build processes is moving into.
- Understand how new delivery methods are changing the landscape architects' role in the design process.
- Discuss strategies for landscape architects to prioritize design quality given new relationships and priorities.



BRIAN ASKE DBIA Project Executive, Lease Cruther Lewis



DOROTHY FARIS ASLA Principal, Mithun



VINITA SIDHU PLA Principal, Site Workshop



JOHN PAYNE PLA, ASLA, ISA Regional Director, SiteWorks

## PROXIMITY **BREAKOUT SESSION 1**

10:15 AM - 11:15 AM **ROOM 317** 1 PDH. HSW-No

# **One City's Experience Addressing** Equity: What Landscape Architects Should Know

In 2014 the City of Tacoma established equity as a key driver of policy, programs and projects. Tacoma is one of the most racially diverse cities in Washington State: nearly 40 percent of people living in Tacoma are Latino, African American, Asian and Pacific Islander, Multiracial or Native American. However, communities of color in the city experience stark inequities, such as significantly higher rates of unemployment and poverty and poorer health outcomes. Tacoma's communities of color live strikingly different lives than their White neighbors and have far different outcomes. What does this mean for landscape architects doing work in Tacoma and how can equitable design practices inform work throughout the region and the nation? The moderator will provide a brief overview to ground the topic of equity. Four panelists will address a series of questions each answering in their own context and then the moderator will conduct a discussion among panelists before opening it up to the audience for questions. The audience will participate in an anti-bias exercise to kick off the session and to end the session.

#### Learning Objectives:

- Understand the definition of equity
- Assess what institutional barriers to full participation may exist in a design process
- Become aware of unconscious biases that affect design outcomes
- Learn ways to develop a design process that supports selfdetermination of neighborhoods





**DEB GUENTHER FASLA** Partner, Mithun



ALICIA LAWLER APR Strategic Planning & Policy Manager



CHRISTOPHER PAUL JORDAN Artist, Fab-5



ABIGAIL VIZCARRA PEREZ Diversity Outreach Specialist, Metro Parks Tacoma

## **SUPPORT** BREAKOUT SESSION 1

10:15 AM - 11:15 AM ROOM 318 1 PDH, HSW-Yes

# The ROI of Healthy Urban Trees

The fact that mature trees provide a range of benefits to our cities is widely recognized. But at the end of the day, it's putting a dollar value on those benefits that counts. If we can prove that an investment in healthy urban trees pays off, we can change what is so often the uphill battle of trees on urban landscape projects. This presentation examines the cost of best-practice urban tree planting and the return-on-investment provided by the benefits of healthy urban trees.

#### Learning Objectives:

- Understand the return-on-investment of conventional urban tree planting compared to best-practice urban tree planting
- Learn the financial benefits trees provide and how you can put a dollar value on urban trees
- Gain knowledge that will allow you to turn trees from the traditional "necessary expense" on a development plan to a quantifiable asset
- Review projects where mature tree benefits have outweighed tree planting costs



MATTHEW WERLE PLA, ASLA Senior Consultant, GreenBlue Urban

## **RESILIENCY** BREAKOUT SESSION 2

11:30 AM - 12:30 PM ROOM 315 1 PDH, HSW-Yes

# **Designing for Rising Seas**

Sea levels are rising, challenging our approaches to sustainable coastal design and planning. Increasingly, jurisdictions are requiring consideration of sea level rise in shoreline project design, with limited guidance on what data or methods to incorporate. Led by Washington Sea Grant, a NOAA—funded collaboration (www. wacoastalnetwork.com) produced localized sea level projections for Washington State's 3000+ mile coastline, working with various end users to ensure usability and effective guidance. Through case studies and a panel discussion, this session will share the collaborative's 2018 Washington State Sea Level Rise Projections, tools for designers engaging with coastal hazards, and lessons learned from public landscape architecture projects incorporating sea level rise projections.

#### Learning Objectives:

- Recognize and understand components of sea
   level rise
- Learn about the 2018 Washington State sea level rise projections and coastal hazardsrelated tools
- Understand considerations when selecting appropriate sea level rise projections
- Explore applications of sea level rise projections in planning and project design



JACKSON BLALOCK Environmental Outreach Specialist, Washington Sea

Grant



JIM BRENNAN Principal, J.A. Brennan & Associates



CHRISTIAN RUNGE Sr. Associate Landscape Architect, Mithun



CLAYTON BEAUDOIN Principal, Site Workshop



NICOLE FAGHIN Coastal Management Specialist, Washington Sea Grant

## **IDENTITY BREAKOUT SESSION 2**

11:30 AM - 12:30 PM **ROOM 316** 1 PDH. HSW-Yes

# **Digging Deeper:** The Role of the PhD in the Landscape Architecture Profession

This panel addresses the role of the PhD degree for landscape architects and the part scholarly research plays in connecting academia and practice. Four PhD landscape architects from the interdisciplinary program in the Built Environment at the University of Washington discuss their respective paths from landscape practitioners to the PhD and the ways in which their collaborative work links new research across disciplines to applied problems in landscape architecture practice and teaching the next generation of professionals. This session shares diverse research in sustainable design and climate resilience, One Health, community-based planning, historiography, digital practices and public space. We examine methods such as transdisciplinary action research, site specific case studies, archival research, and mixed methods that contribute innovative strategies and knowledge to advance the profession. We discuss how research can be shared to help broaden and deepen knowledge by spanning various vantage points to build the capacity of the field of landscape architecture to deal with the complex global and local social and ecological issues of today.

#### Learning Objectives:

- Discover innovative research contributions in landscape history, sustainability, public health, community-based design, and digital practices
- Learn approaches for conducting and disseminating long-term research questions and findings in landscape architecture



**KEN YOCUM** Associate Professor + Department Chair, UW



JEN ENGELKE PLA. ASLA BE PhD student



**ELIZABETH UMBANHOWER** PLA, ASLA, LEED AP Lecturer, University of Washington



LEEANNE ANDREWS Director, Traction; Affiliate Assistant Professor, UW



SARA JACOBS UW PhD Candidate

- Gain insights into ways to improve collaboration, communication and capacity between research, teaching, practice, and working with those outside the design disciplines
- Find opportunities to engage scholarly research and work with PhDs to strengthen the field, its traditions, visibility and global impacts in the age of climate change. 17

## **3 PROXIMITY** BREAKOUT SESSION 2

11:30 AM - 12:30 PM ROOM 317 1 PDH, HSW-Yes

# Funding Grass Roots Urban Design, a Seattle Success Story

Lid I-5 is a group of advocates successfully leading what will be ranked as Seattle's most transformative urban design effort since the Denny Regrade. The campaign has massive public and agency support, and the city just posted a \$1.5M technical feasibly study request for proposals. Much of our recent success results from strategically using a city-sponsored neighborhood matching grant. Five volunteer teams produced designs covering 40 acres of I-5's corridor with parks, affordable housing, and commercial development and their designs were shared with the public during five "Collabs" events that were open to all. When the team's professionally rendered designs were completed at the final Collab in October 2018, which was attended by over 200 people, they received print, on-line, and television coverage. Speakers included elected leaders, appointed officials, and directors of a variety of Seattle non-profits.

#### Learning Objectives:

 Learn how this effort, the Central Hills Triangle Collaborative (CHTC), built the case for the \$48K grant funding, how Lid I-5 have used and will continue to use the design work to further their campaign, and how the <u>CHTC may become a new paradigm for grass-roots urban design</u>.



JOHN FEIT AIA Principal Architect, 3+ Studio

## **SUPPORT** BREAKOUT SESSION 2

11:30 AM - 12:30 PM ROOM 318 1 PDH, HSW-Yes

# What Is The Washington State Board of Licensure for Landscape Architects Why Does it Exist, and Why Is It Important To Me?

Come meet the Washington State Board of Licensure for Landscape Architects for a discussion on the laws and rules of licensure. the role of the board, and get answers to your questions. Our focus will be on who the board members are, why they decided to join the board, and how they protect the health, safety, and welfare of the public. We will delve into landscape architecture licensure and why it matters to everyone. And lastly, we will reflect on the role of the board, our connection to CLARB, and what the board and CLARB do to support landscape architecture candidates. Board members and staff will answer your questions on getting licensed, maintaining your license, and the importance of continuing education.

#### Learning Objectives:

- Discuss acts, laws, and regulations governing the practice of landscape architecture
- Assess readiness for licensure
- Explain the importance of continuing education



DAREN CRABILL PLA, ASLA Associate, NBBJ Design



DEBORAH PETERS Board Member, Washington State Board of Licensure for Landscape Architects



JULIA MANLEY

Board Staff Lead and Licensing Manager, Regulatory Boards Section, Department of Licensing



KAREN KIEST PLA, ASLA Founder, Karen Kiest Landscape Architects

# what's your vantage point?

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## RESILIENCY BREAKOUT SESSION 3

3:00 PM - 4:00 PM ROOM 315 1 PDH, HSW-Yes

# Designing a Landscape for Pollinators

Butterflies and other pollinators—bees, bats, hummingbirds, moths, flies, and beetles—are credited with helping at least 30 percent of the world's crops and 90 percent of our wild plants to thrive. Honeybees, and many species of native bees and butterflies, have been declining for decades due to a variety of human causes. The public is aware and concerned about this decline but are often unsure about how to take action. Zoos and aquariums are uniquely suited to help visitors learn, care, and act to conserve wildlife and their habitat, and the public looks to these institutions for accurate information on pressing environmental issues. Through engaging exhibitry, informative signs, beautiful gardens, and up close encounters with butterflies and other pollinators, Woodland Park Zoo has the opportunity to make a difference for the conservation of pollinators. In 2016 Woodland Park Zoo created a pollinator garden to inspire people to turn their unused space in to pollinator friendly habitat.

#### Learning Objectives:

- Learn about native pollinators and their habitat needs
- Know which plants are best for Native pollinators
- Understand the key components of creating a successful pollinator garden and where to find resources to support garden design.



ERIN SULLIVAN PLA, ASLA Animal Care Manager, Woodland Park Zoo



DAVID SELK PLA, ASLA Supervisor of Horticulture, Woodland Park Zoo

## **IDENTITY** BREAKOUT SESSION 3

3:00 PM - 4:00 PM ROOM 316 1 PDH, HSW-Yes

# **Approaching the Site:** Dance, Music and Landscape Sequence

A choreographer uses bodies and movements to define a composition and express what she intends to have the audience experience. A composer arranges a piece of music with rhythmical intervals and punctuations. A landscape architect stitches together sequences of space, shapes the land with forms and materials, and allows the users to complete the space by introducing movement and experience. How can dance and music inform our approach to the site, space and environment? From Lawrence and Anna Halprina's open space sequence to "Tesseracts of Time" by Steven Holl and Jessica Lang, this presentation will discuss how dance and music play a fundamental role in the creative design process and the experience of space.

#### Learning Objectives:

- Examine dance and improvisation as abstract lenses through which a designer can work with a site
- Bring a sensitivity to how people use a space and how people interact
- Analyze landscapes in relation to dance and music forms through work samples by various artists and designers



FLORA YEH Senior Landscape Architect, Mirador Group

23

## **PROXIMITY** BREAKOUT SESSION 3

3:00 PM - 4:00 PM ROOM 317 1 PDH, HSW-Yes

# *Light Rail Corridor Landscapes:* Scope and Significance

While light rail is transforming our region by connecting communities and addressing growing mass-transit needs, it is also changing the landscape we live in. Light rail reshapes existing development patterns of communities encouraging them to revisit their current codes and standards to capitalize on the redevelopment potential while preserving their essence. Using the Federal Way Link Extension project as an example, this session will address how the field of landscape architecture is contributing to these "regional transformations" through large scale lineal infra-structure projects within the lens of Design-Build delivery.

#### Learning Objectives:

- Develop an understanding of the scope of landscape architecture in light rail transit projects.
- Develop an understanding of Design Build as it relates to landscape architecture and as a transit agency's preferred means of delivering light rail lines.
- Explore the tools, strategies and methodologies used to deliver large-scale light rail projects.
- Understand the opportunities and challenges presented by jurisdictional codes and standards for achieving consistency in design and uniform character of the corridor through landscape design.
- Gain an understanding of the performance versus prescriptive requirements related to landscape restoration distilled from Sound Transit's design criteria, jurisdictional standards and environmental regulations.



LISA DANIELSKI PWA Sr. Environmental Scientist, HDR



MICHELLE VICTOR Sr. GIS Analyst, HDR



SHIKHA CHAUHAN PLA, ASLA Landscape Architect, HDR



ZAC ESKENAZI Project Manager, Federal Way Link Extension Project, Sound Transit

3:00 PM - 4:00 PM ROOM 318 1 PDH, HSW-Yes

# **Discovering Our Roots:** Green Connections

How are landscape architects the best facilitators for connections between environmental and community health in green spaces? This panel focuses on integrative approaches that bring together communities, agencies, and businesses to transform corridors in order to create sustainable, healthy, and ecological restorative spaces. Examining urban corridors, complex areas with increased social and ecological implications, requires a set of professional partners to co-design and implement solutions for targeted programming that a regenerated corridor can support. In this way, corridors offer an opportunity to be key sites connecting partnerships, nature, and communities. A sense of discovering roots is a common ground for all stakeholders: Respecting traditional ecological knowledge through indigenous participation in native species selection, engaging communities in planting and learning about the natural environment, improving health and well-being through inclusion of walking trails and restful places, and fostering ecological literacy and stewardship through volunteer "citizen science" activities. Partnerships with artists can further amplify through public art a sense of custodianship and connection with the multiple ecologies of urban corridors.

#### **Learning Objectives:**

- Integrate and apply diverse perspectives to design healthy and sustainable urban corridor solutions.
- Demonstrate the design and professional enhancement from interdisciplinary design and approaches to urban corridor landscape development within healthy communities.
- Identify and address human effects and future sustainable use of urban corridors through designs for responsive, responsible, and resilient landscapes.



SYLVIA GRACE BORDA Artist



NANCY SKIPWITH MCLEAN Principal, Nancy McLean Landscape Architect



ROBIN CLARK Founder, Robin B. Clark Inc.

## **RESILIENCY** BREAKOUT SESSION 4

4:15 PM - 5:15 PM ROOM 315 1 PDH, HSW-Yes

# Redrawing Grey Cities to Climate Resilient Sponge Cities

China's Sponge City Initiative is based on the concept of building a city like a sponge, which absorbs the excess runoff during the storm events and releases the rainwater when the weather is dry. It is not just about green infrastructure. It is redrawing the urban landscape and to re-wiring the entire urban water cycle including but not limited to precipitation, surface runoff, infiltration, groundwater, drinking water, wastewater, combined sewer overflow (CSO), stormwater, rivers and lakes.

From 2015 – 2016, 30 cities were chosen by central authority as pilot Sponge Cities. This sessions provides an overview of the implementation and performance evaluation for those pilot cities.

With much involvement in pilot Sponge Cities from master plans to engineering designs and construction observations, Nian She will show, through case studies that include Zhenjiang City, Hengqin District in Zhuhai City, Qingshan South Cannel Community in Wuhan City, and Jiangsu University Campus, that the Sponge City can mitigate flooding and water quality problems by redrawing urban landscape and water infrastructures. In addition, social and economic benefits also can be added into the value of the Sponge Cities. Reflections on personal experience and lessons learned also will be discussed.

#### Learning Objectives:

- Learn design principals and methods for applying green stormwater
   infrastructure in urban settings
- Gain insight into successful strategies for collaboration between civil
   engineers and landscape architects
- Understand hydrology modeling and impactful landscape solutions
- Learn techniques for meaningful community outreach and engagement"



NIAN SHE PHD Director of Institute of Smart Sponge City Construction and Planning, Tsinghua University Innovation Center



## **IDENTITY** BREAKOUT SESSION 4

4:15 PM - 5:15 PM ROOM 316 1 PDH, HSW-No

# **Speaking Her Voice:** Women in Landscape Architecture

A December 2018 New York Time editorial by Allison Arieff questioned why so few female architects remain in the profession long term. The statistics quoted for architecture schools and firms is eerily like those for landscape architects. A 2016 ASLA article stated women make up almost 50% of graduates from accredited institutions and LARE candidates, but only 36% of ASLA membership and 19% of ASLA fellows are women. If access to education is not the problem, what is driving women away from the profession long term? Female landscape architects in Washington state lead in many ways: as leaders in the faculty of our major state institutions, heading some of our most dynamic design firms, and women make up 40% of the state's fellows. However, there is always room for improvement and our state can inspire improvements in the national trend. This panel examines the experience of women at different professional levels to explore further what it takes to gain respect in the industry, balance expectations and find (or redefine) success.

#### Learning Objectives:

- This panel examines the experience of women at different professional levels to explore further what it takes to gain respect in the industry, balance expectations and find (or redefine) success.
- Hear perspectives of women from different professional levels: students, recent graduates, more established practitioners and those recognized in the ASLA Council of Fellows.
- Discuss how leadership is taught and inspired in female landscape architects.
- Discuss how women are redefining success by expanding the practice beyond the traditional role of landscape architects.



DOROTHY FARIS ASLA Principal, Mithun



LIZ BROWNING Project Manager, Cascade Design Collaborative



SANDRA FISCHER FASLA Principal, Fischer Buoma Partnership



SARA JACOBS UW PhD Candidate

## **PROXIMITY** BREAKOUT SESSION 4

4:15 PM - 5:15 PM ROOM 317 1 PDH, HSW-Yes

# **A Redefine Vantage Point for Reconciliation and Restoration:** Tacoma Chinese Reconciliation Park

The new park on the shore of Commencement Bay gives visitors a distinct perspective of the 1885 expulsion of the Chinese community from Tacoma. J.A. Brennan coordinated with the City of Tacoma and the Tacoma Chinese Reconciliation Foundation to develop a design for the park. Art and interpretive elements are interwoven to create a progressive learning environment for telling the story of the reconciliation process in a Chinese garden setting. Landforms, pavilions and Chinese plant material create a series of garden rooms that reinforce the theme of the garden in a sequential manner. The garden rooms help guests step into the vantage point of the people expelled and gives understanding to who were the Sojourners. It allows visitors to view feelings of what it is like to be expelled from home. A restored shoreline, an intertidal grotto, and a restored cobble beach resonate the concept of ecological restoration. For over 20 years, the ongoing project process has been as important as the physical park that is emerging.

#### Learning Objectives:

- Learn about past injustices and how that affects the Chinese community of today.
- Learn how design can lead a visitor on a path of discovery exploring place, history, and ecological design, using creative interpretive design in a Chinese scholars style garden.
- Learn about the design of shoreline projects to maximize ecological value while balancing human use.
- Learn about integrating public involvement and partnering with stakeholders.



ANGELA SERRAVO Principal Partner, Tanagram Design LLC



GEORGE LIM Founding Partner, Tangram Design LLC



JIM BRENNAN Principal, J.A. Brennan & Associates

## **SUPPORT** BREAKOUT SESSION 4

4:15 PM - 5:15 PM ROOM 318 1 PDH, HSW-No

# **But will it look good?** Visual impact assessment and landscape architecture

Designers of the built environment can have a decades-long influence: people will look at our design decisions for 20, 30, even 100 years. Will they like what they see? Federal, state, and local policies promote the preservation of aesthetically pleasing scenic resources for the public; to that end, various agencies have developed procedures to consider visual resources in environmental decision-making. Through visual impact assessments, landscape architects play a key role in informing the visual quality of landscape. In this presentation, using select case studies, we'll explore the purpose, methods, and limitations of visual impact assessments, and explore how aspects of this systematic approach can be applied to the broader landscape design process.

#### Learning Objectives:

- Learn what is a visual resource impact assessment, when are they used, and why they are important.
- Learn the general process of visual resource impact assessments
- Explore visual assessment guidelines that can inform landscape design processes.
- Apply lessons learned from presented case studies.



BETSY SEVERTSEN Sr. Landscape Architect, Anchor QEA



KIM MARCOTTE Senior Managing Planner, Anchor QEA

# **EXHIBITORS**

Abbotsford Concrete Products	Lighting Group NW
Allplay Systems	Ligman Lighting USA
Anova Site Furnishing	Maglin Site Furniture
Architerra Designs	Miranda Estes Photography
Basalite Concrete Products	Nussbaum
Carter Evans Wood Concepts	NW Playground
Castohn	Pacific Earthworks
Cimco Sales	Pacific Lighting Systems
Citygreen Systems	Play Creation
Columbia Cascade Company	Puget Sound Plants
Ennis Flint	Quick Crete Products
Equiparc	Seatac Lighting and Controls
Forms & Surfaces	ShelterWorks Ltd.
Frank J Martin	SiteLines Park and Playground Products
Goric Playrounds	Skyland USA
Greenbank Services	Sternbreg Lighting
Highwire, Inc	Tournesol Siteworks
Hunter Industries	Victor Stanley
Iron Age Designs	Watertronics
Landscape Forms	WholeTrees
Landscape Structures, Inc	Wishbone Site Furnishings

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## **UPCOMING WASLA EVENTS**

2019 Awards Reception

November 7, 2019 Georgetown Ballroom Seattle

## 2020 Annual Conference

March 27, 2020 Marriott Seattle Airport Sea-Tac

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