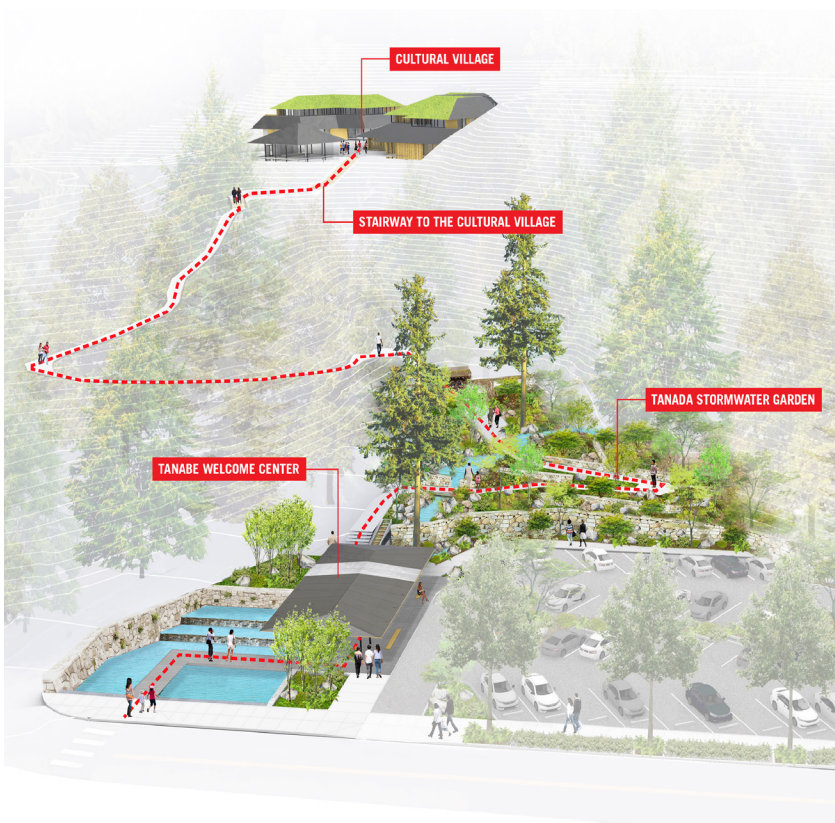




THE CULTURAL CROSSING

EXPLORING THE
COMPLEXITIES OF A
SIGNIFICANT CULTURAL
LANDSCAPE



SESSION OVERVIEW

NOVEMBER 21ST, 2021
9:00 AM - 10:00 AM

In this illuminating discussion, learn how a multicultural team created a place for visitors to see nature through the lens of another culture. Design team members will discuss their collaboration to integrate beauty and engineering resulting in the transformation of a challenging site into a renowned center for cultural exchange.



LEARNING OBJECTIVES



Explore the design of a world-renowned cultural landscape, and learn about how the team's unique structure and design process led to success at each project phase.



Learn how technical site challenges influenced the design, and how technical solutions, details, and systems support authentic cultural expression.



Learn new ways to approach common sustainable practices such stormwater management, green roofs, and other elements through the case study and in-depth discussion.



See how a multi-disciplined and multi-cultural team was able to learn from one another and create a truly integrated project.

OUTLINE

1. INTRODUCTION

Background & Aspirations

2. TEAM STRUCTURE

Equitable and Democratic Design

- A successful multi-cultural and multi-national team: Deep client engagement, clear roles and open design dialogue
- Collaboration beyond coordination: Shared goals, shared budget, and shared compromise
- Engaging the construction team and building champions

3. DESIGN

Authenticity of a Cultural Landscape

- Creating an immersive experience
- Protecting the original garden – Mozenmachi – A cultural village outside the shrine
- Teioku-ichinyo, “Oneness of House and Garden”
- Traditional details and regional authenticity

4. INTEGRATED SYSTEMS & CRAFTSMANSHIP OF DETAILS

- Architectural elements and the relationship to the site
- Stonework and centuries old design
- An active landslide site and the approach to the stormwater system

5. COMPLETION IS THE BEGINNING

Learning from Mistakes

- Stormwater system installation and post construction challenges and remedies
- Green roof – Fine tuning of a unique roof system
- Lessons from a gutter-less architectural roof system

6. THE GARDEN TODAY

- Visitor impacts before, during and after a pandemic
- The Cultural Crossing – Education, engagement, and cultural understanding

7. QUESTIONS & ANSWERS



RESOURCES

Portland Japanese Garden.
“<http://www.japanesegarden.org>”

Botond Bogнар and Balazs Bogнар. *Kengo Kuma: Portland Japanese Garden*. 2019.

Kyna Rubin. “Decoding Japanese Garden Design One Stone at a Time.” *Landscape Architecture Magazine*, February 26, 2018

“GreenBiz.” Komatsu Matere.
“<http://www.komatsumatere.co.jp/greenbiz/en/>”

SPEAKERS



CHELSEA MCCANN,
ASLA, LEED AP
**Principal,
Walker Macy**

Chelsea McCann is a landscape architect and Managing Principal for Walker Macy in Portland, Oregon. Chelsea brings strong leadership to complex design efforts and leads the firm's day-to-day business activities. She is committed to advancing large-scale projects that offer transformative public benefit, and fostering creativity in the firm's design work and culture. Chelsea's specializes in large-scale projects, programmed urban parks, and reclaimed brownfield sites. Her projects are noteworthy for their transformative influence, complex conditions, design challenges, and integration of innovative sustainable design and the arts.



TYLER NISHITANI,
NOMA, AIA
**Project Architect, Associate,
Previously with Hacker
Architects**

Tyler Nishitani, NOMA, AIA, is a project architect and associate at Hacker, the Architect of Record and Project Manager behind the Portland Japanese Garden's Cultural Crossing Project. Tyler has dedicated his 11-year career to civic and cultural architecture – to design that centers people and communities, and to creating buildings that are a resource to those they serve. He has worked with clients across the West in Oregon, California, Alaska, and Texas on a variety of libraries, museums, and discovery centers, and higher education projects. Tyler is the Project Architect for a 35,000 sf municipal library in Logan Utah.



SADAFUMI UCHIYAMA,
ASLA
**Chief Curator,
Portland Japanese Garden**

Sadafumi Uchiyama is the Chief Curator at the Portland Japanese Garden. A fourth-generation Japanese gardener from Japan, he is devoted to fostering relations between Japanese gardens in Japan and those outside of Japan.

He is a registered landscape architect with a BLA and MLA from the University of Illinois. His representative projects include: Garden of Phoenix, the site of the 1893 Great Columbian Exposition at Jackson Park in Chicago; the Shofu-en of the Denver Botanic Gardens; a Japanese garden at Duke University in NC and the Portland Japanese Garden expansion, The Cultural Crossing.