

FRI-A06: Green Schoolyards: Nature That Builds Community, Wellness, and Learning



Friday November 19, 2021
1:30 PM – 2:45 PM

DESCRIPTION

Green schoolyards provide daily access to nature and are critical to supporting the wellness of kids and communities while providing important green space, particularly for under-invested communities. Using Chicago's Space to Grow model, this session will highlight innovative partnerships and the co-benefits green schoolyards provide to schools, students, and communities.

LEARNING OBJECTIVES

- + Participants will be able to connect documented research about green schoolyards to health and educational outcomes.
- + Participants will understand the features of community-designed green schoolyards and how they support wellness, community building, and positive academic outcomes.
- + Participants will learn how stormwater management can be incorporated to restore dilapidated schoolyards, reduce neighborhood flooding, and improve water quality.
- + Participants will learn how to partner with municipalities and stormwater agencies to leverage schoolyard improvement funds that benefit the whole community.

PRESENTATION OUTLINE

1/ INTRODUCTION

2/ CHICAGO'S GREEN SCHOOLYARDS MODEL - SPACE TO GROW

- + Background and History
- + Research Supporting Green Schoolyards
- + Mission and Goals

3/ FUNDING AND PARTNERSHIPS

- + Partner Organizations and Departments
- + Funding Models

4/ CO-BENEFIT PROGRAM

- + Climate Change and Resilience
- + Flooding and Stormwater
- + Community Access
- + Healthy Lifestyles

5/ DESIGN, INNOVATION, AND STEWARDSHIP

- + Community Engagement
- + Community and Student Stewardship
- + Design Considerations
- + Case Studies

6/ DISCUSSION/Q&A

SPEAKER BIOS



HANA ISHIKAWA, AIA, ASLA AFFILIATE

Design Principal, site design group, Ltd. (*site*)

Hana Ishikawa is the Design Principal at *site*, often leading the design process with complex, yet thoughtful ideas. Constantly looking for visually enticing environments from the rigid structure of classical aesthetics to cutting-edge modern design, whether it is conceptual design or construction details, she enjoys merging innovation and logic into all aspects of design. Born into a family of designers in Tokyo, with her unique educational history and eclectic job history at many different types of firms, her experience is diverse.



MEG KELLY

Space to Grow Director, Healthy Schools Campaign

Meg is an experienced programs director with the great honor of bringing the vision of a unique partnership to life by revitalizing Chicago schoolyards using site scale green infrastructure. With a background in urban planning, land use, and sensitive resource protection, Meg has managed complex projects and partnerships around the country focused on innovative stormwater management and community engagement.



JOSINA MORITA

Commissioner, Metropolitan Water Reclamation District

Josina Wing Morita is a Commissioner of the Metropolitan Water Reclamation District. Elected in 2016, she is the first Asian American elected to a countywide board in Cook County - the second largest county in the country. As an urban planner and policy advocate, Josina brings expertise in equity policy, land use, stormwater, and regional planning. Josina's human rights, racial justice, and water justice work has been recognized locally and nationally. She holds a B.A. in Sociology and International Race Relations from Pitzer College and a Master's in Urban Planning and Public Policy from the University of Illinois at Chicago.



BRAD MCCAULEY, PLA, ASLA, CDT

Managing Principal, site design group, Ltd. (*site*)

Brad McCauley is the Managing Principal at *site*, who specializes in construction detailing, contract documentation, and business operations. Through Brad's extensive knowledge in transforming design into buildable projects, he has helped facilitate numerous award-winning public spaces. Brad is actively involved in a number of professional and service organizations, including serving as the Vice President of Membership for the American Society of Landscape Architects and a member of the Stewardship Council of The Cultural Landscape Foundation.