Completely Green: Developing Green, Complete, and Smart Streets—the ASLA Method
Monday, November 09
10:00 AM - 11:30 AM

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Learning Objectives:
• Understand how to measure and communicate the environmental, economical, community, artistic benefits of green and complete streets.
• Experience, first hand, how the ASLA Method can become the necessary guide in developing a sustainable street environment in any given community with a variety of budgets.
• Learn how various decision making outcomes and advances in policy and codes are possible through green streets.
• Recognize the value in analyzing each block of a corridor in developing context sensitive and authentic solution throughout the ASLA method.

Green Street
A Green Street is a natural stormwater management approach that uses plants and soil to slow, filter, and cleanse stormwater from streets. Traditional stormwater management directs runoff into pipes. A Green Street manages stormwater at its source, where rain falls.

Complete Street
Complete Streets are streets for everyone. They are designed and operated to enable safe access for all users, including pedestrians, bicyclists, motorists, and transit riders of all ages and abilities. Complete Streets make it easy to cross the street, walk to shops, and bicycle to work.

Demonstration Project
A demonstration project introduces innovative ideas and approaches and prepares the way for replication and up-scaling.
CHINATOWN GREEN STREET DEMONSTRATION PROJECT

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RETHINK OUR STREETS
Stormwater runoff is the primary cause of pollution in urban and suburban watersheds. In D.C., stormwater from the streets contributes billions of gallons of untreated sewage to the Anacostia River each year. By rethinking the street grid as green corridors, the Chinatown Green Street Demonstration Project will solve significant water quality issues while creating engaging public spaces. The project will transform a conventional streetscape into a showpiece of both green infrastructure technologies and complete street approaches.

THE PROJECT
In late 2012, the American Society of Landscape Architects (ASLA) convened a design charrette to brainstorm and design a green and complete streets project located in the Chinatown neighborhood of Washington, D.C. The resulting vision is an interconnected series of vegetated systems to manage stormwater, beautify the public right of way, and enable safe access for all users of all ages and abilities.

The Chinatown Green Street Demonstration Project will serve as a national model of green and complete streets, demonstrating design excellence and public education, while improving the urban environment. Implementation will be focused on the right of way at ASLA headquarters. This area will include a variety of innovative and artistic design strategies that provide the greatest opportunity for public education and outreach, consistent maintenance and operation oversight, and data collection and monitoring. In addition, the design process will be outlined in a Sourcebook that will serve as a training tool and methodology for others to follow in their own communities. This project will become a destination for learning about green and complete streets. Though there are currently small green infrastructure projects throughout D.C., the Chinatown Green Street Demonstration Project will highlight the combination of many unique and innovative technologies with a focus on education and outreach.

PROJECT WEBSITE
For more information on the project and to sign up for project updates, please visit the project website: aslagreenstreet.org. This page provides updates as the project moves through its various stages of discovery to design and implementation. There is also information on how to support the project.