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# 18th Arthur Casagrande Memorial Lecture – Green Infrastructure for Urban Stormwater Adaptation

**Patricia J. Culligan, PhD, C.Eng, F.ASCE, FICE**

*Matthew H. McCloskey Dean, College of Engineering, Professor of Civil Engineering, University of Notre Dame*

**Thursday, October 27, 2022**

**Royal Sonesta Boston, 40 Edwin H Land Boulevard, Cambridge, MA 02142**

**Social/Registration 5:30 PM - 6:30 PM; Dinner 6:30 PM - 7:30 PM; Presentation 7:30 PM - 8:30 PM**

This 18th Arthur Casagrande Memorial Lecture will present the findings of a decadal long study that investigated the multi-faceted performance of urban stormwater green infrastructure (GI) in New York City. The study considered not only the hydrological performance of different engineered GI interventions, but also how social and policy dimensions might influence the success, or otherwise, of city-wide GI programs for urban stormwater adaptation.

Patricia Culligan is the Matthew H. McCloskey Dean of Notre Dame’s College of Engineering. She is internationally recognized for her expertise in water resources and geo-environmental engineering, including her work on sustainable urban infrastructure. The author or co-author of over 190 technical articles, Culligan was awarded the ASCE H. Bolton Seed Medal in 2021 for her contributions to expanding the boundaries of geoenvironmental and sustainability engineering to enhance human health and the environment.

**Registration Deadline: Thursday, October 20, 2022**

**\$175 Members, \$220 Non-Members**

**\$150 Public Sector Members, \$175 Public Sector Non-Members**

**\$60 Senior Members (65+), Students**

**\$1,750 Table of 10**

## Information/Registration:

Register to attend this meeting and pay by credit card [here](#). To register online for an event at the BSCES member rate you must login using your BSCES assigned username and password. If you do not know your BSCES member login information call 617/227-5551. You can also register for this event by mail or email. To do so, download and complete a [BSCES Event Registration Form](#) and follow the submission instructions. Cancellations received after October 20, 2022 and no-shows will be billed.

*Please note that an inherent risk of exposure to COVID-19 exists anywhere other people are present, and even precautionary measures such as masking and social distancing cannot completely eliminate this risk. The Boston Society of Civil Engineers Section/ASCE (BSCES) encourages any person attending a Society-sponsored in-person activity to be fully vaccinated against COVID-19. In addition, any person who chooses to travel to and/or participate in any BSCES in-person activity assumes all risks arising from that decision. All participants must agree to comply with all safety procedures established by the Centers for Disease Control and Prevention (CDC) and the Commonwealth of Massachusetts as well as any other protocols put in place by BSCES, the host sites, travel facilities, or any other applicable authorities.*



**This presentation provides 1.0 Professional Development Hours (PDH)**

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