



“Interdisciplinary Data Science for Environmental Health: Finding a Path in a Random Forest and Other Data-Driven Adventures”



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Tuesday, September 15th
12:00 – 1:00 P.M.

RSVP [Here](#) for Zoom Information

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Dr. Stingone is an environmental epidemiologist focused on understanding how multiple environmental exposures combine to influence perinatal and pediatric health. An Assistant Professor in the Department of Epidemiology at Columbia University’s Mailman School of Public Health, she conducts research that integrates data science techniques into multiple aspects of environmental health research. This includes advancing the reuse of existing data through novel data linkages, adapting machine learning analytic techniques to account for the specific challenges of environmental health data and promoting data sharing through ontology-enabled data harmonization. Dr. Stingone also has a strong interest in documenting the clustering of environmental exposures in neighborhoods, leading to issues of environmental injustice and health inequity.

