

Co-Lead of the Urban Integrated Field Lab

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Elie Bou-Zeid is Professor of Civil and Environmental Engineering at Princeton University. An expert in atmospheric physics and micrometeorology, Prof. Bou-Zeid serves on the executive board for the Princeton-Geophysical Fluid Dynamics Lab Cooperative Institute for Modeling the Earth System and is Editor of the American Meteorological Society's *Journal of the Atmospheric Sciences*. His research is broadly focused measurement and modelling of air flow and energy transfer in the lower atmosphere, with applications to urban environmental quality and climate adaptation to extreme heat, building energy efficiency, wind energy production, and polar sea-ice fluctuations. Prof. Bou-Zeid was the founding director of Princeton's School of Engineering and Applied Science's Metropolis Project, focusing on technologies for sustainable, resilient, livable and equitable cities, until 2022. He now serves as the chair of the American Meteorological Society's Committee on Boundary Layers and Turbulence.