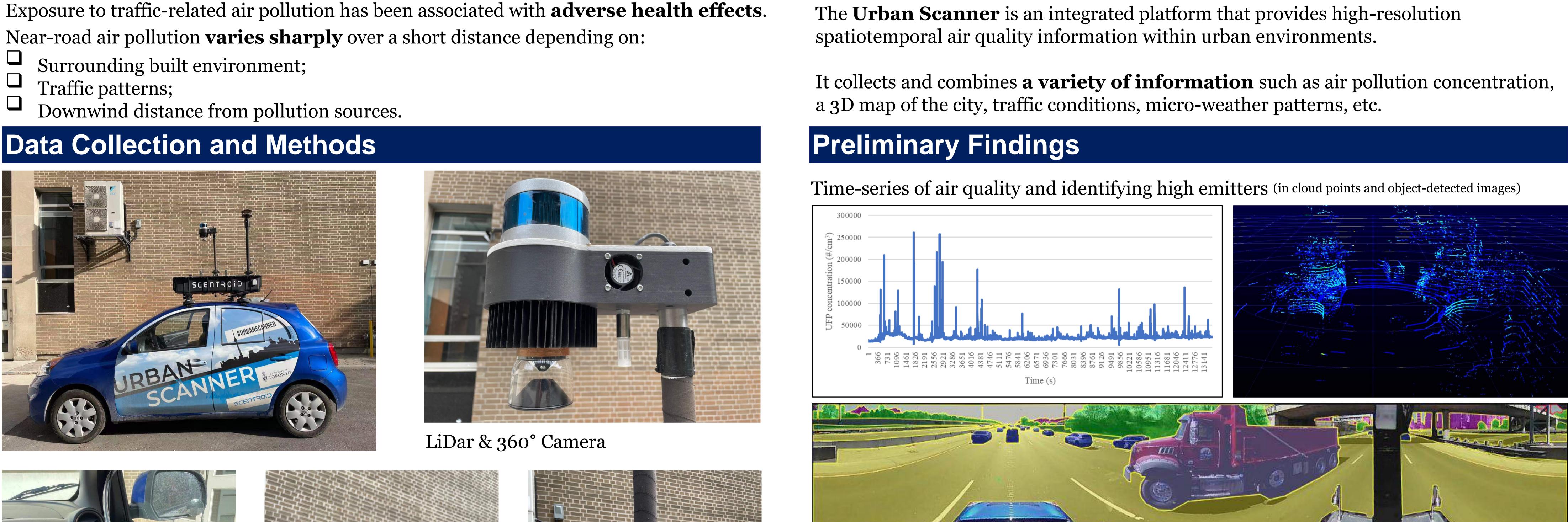
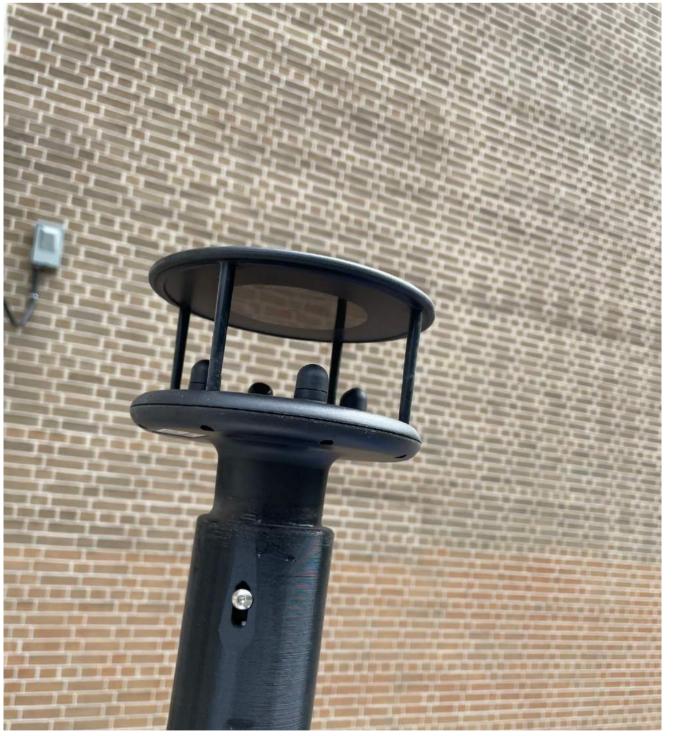


## Introduction / Overview







Aethalometer & DiSCmini (measuring black carbon & ultrafine particles (UFPs))

### Wind probe

# Acknowledgements

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## **Urban Scanner: High-Resolution** Air Quality and Traffic Sensing, Using an Innovative **Mobile Platform**

University of Toronto: Junshi Xu, Mingqian Zhang, Arman Ganji, Keni Mallinen, Junwon Kang, James Gong, Yazan Zamel, Prof. Marianne Hatzopoulou Scentroid Inc.: Omid Youssefi, Ardevan Bakhtari



Airflow inlets (measuring particulate matter (PM), NO2, O3, CO, etc.)

The Urban Scanner is an integrated platform that provides high-resolution

High-resolution air pollution mapping and modelling

