Improving urban air quality: Lessons learned from Hong Kong

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Résumé

As many urban areas, Hong Kong faces challenges to improve the city's air quality. Due to mountainous topography, high density of buildings, road and marine vessels, and proximity to the industrializing Pearl River delta, Hong Kong suffers air pollution arising from local vehicular emissions to regional smog. In this talk, I will give an overview of Hong Kong's air quality trend and mitigation polices in the past 20 years and future challenges. I will highlight how evidence-based research can help develop effective pollution-control strategies.

Mots-Clés: Air Quality, Hong Kong

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