



10th International Workshop on Air Quality Forecasting Research (IWAQFR)

Poster Presentations

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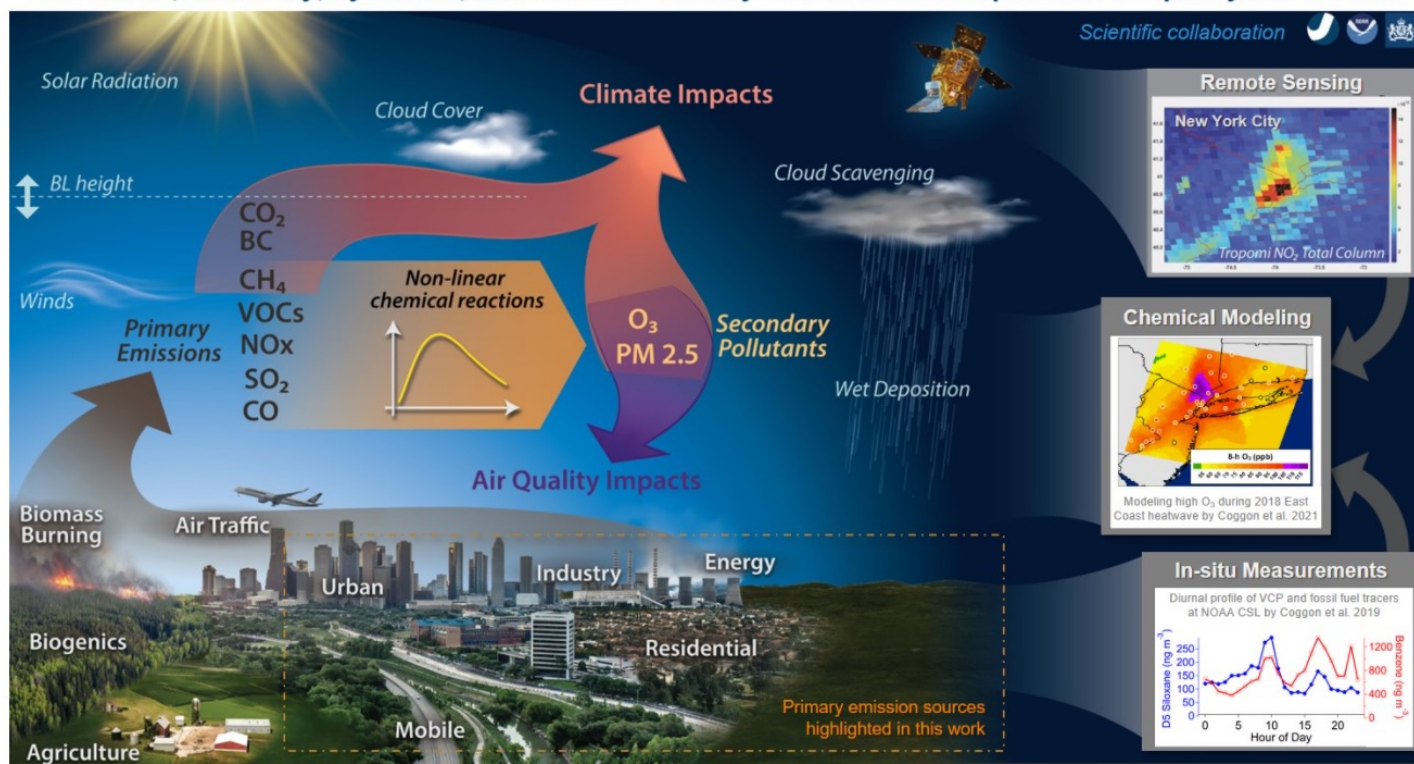
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From Emissions to Impacts

Emissions, chemistry, dynamics, and methods used by CSL to assess impacts on air quality and climate



Original figure by C. Thompson from Gkatzelis et al. 2021; Figure adapted by J. Gilman

Poster Presentations

Estimation of Uncertainties in Model-Ready Emissions Inventories for Air Quality Modeling Applications

-Miguel Zavala, MCE2

A Data Assimilation Method Combined with Machine Learning and its Application to Anthropogenic Emission Adjustment in CUACE Model

-Congwu Huang, Nanjing University

Carbonaceous Aerosol from Open Burning and its Impact on Regional Weather in South Asia.

-Prashant Singh, University of Mumbai

Dispersion of Atmospheric Pollution from Surface Oil Burns in the Gulf of Mexico

-Cuauhtemoc Turrent, CICESE