




Article

Wintertime Variations of Gaseous Atmospheric Constituents in Bucharest Peri-Urban Area

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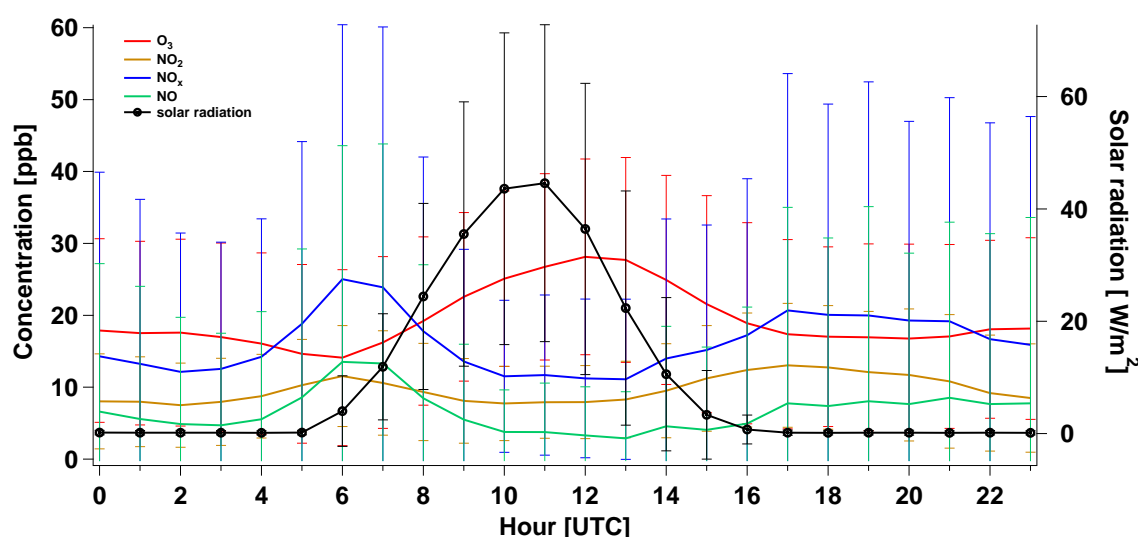


Figure 1. Diurnal trend for ozone (red line), nitrogen dioxide (orange line), nitric oxide (green line), nitrogen oxides (blue line) and solar radiation (black line), computed for the cold season between 1 December 2017–4 March 2018. The vertical error bars represent the standard deviation from the mean value.

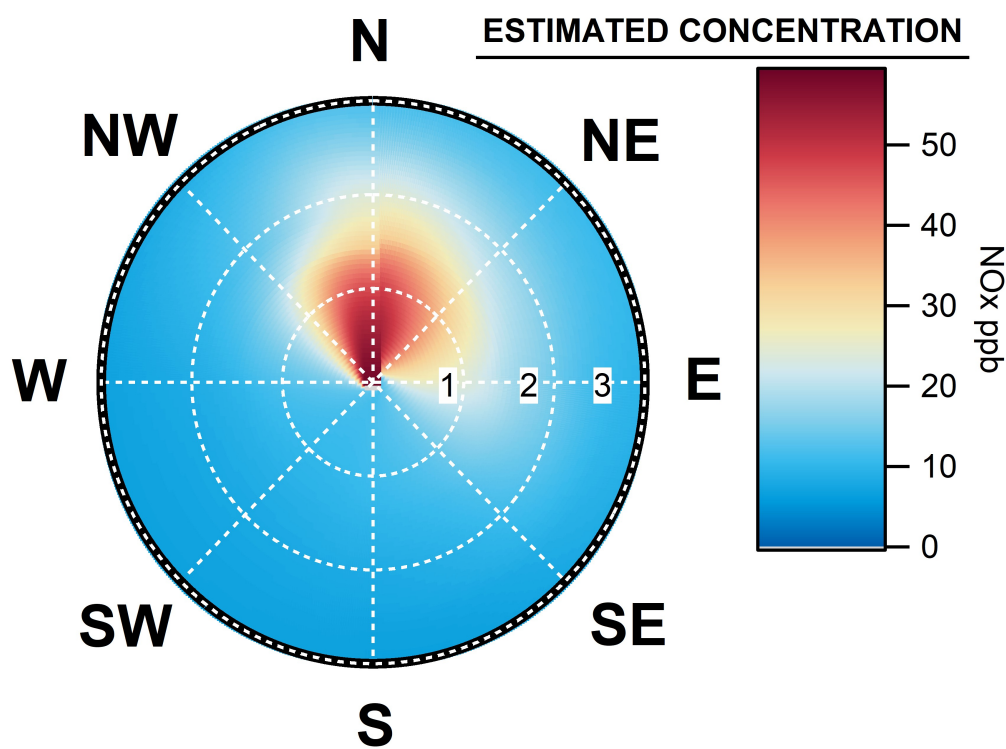


Figure 2. Source estimation for NO_x (ppb, shaded according to the scale)

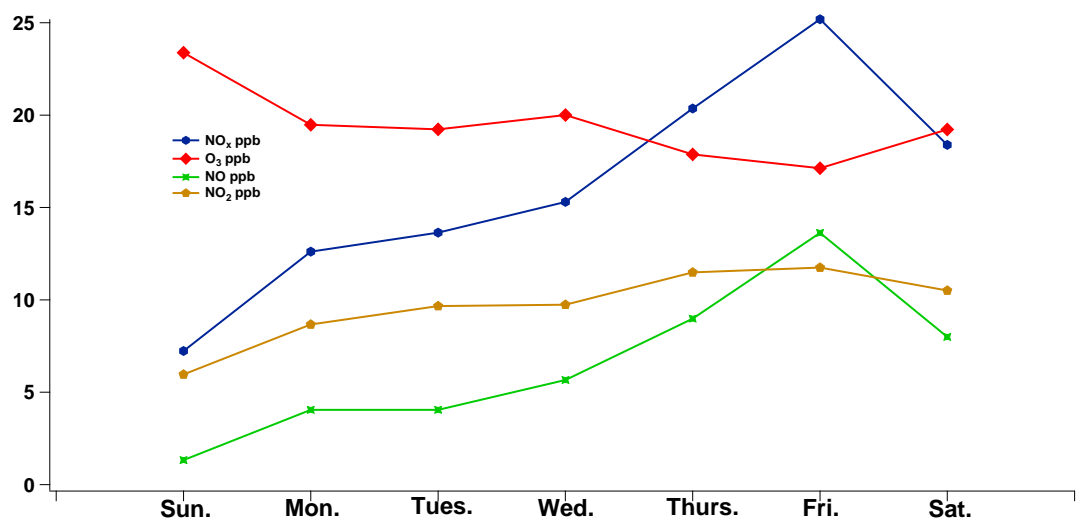


Figure 3. (a) Weekly variation for ozone (red line), nitrogen dioxide (orange line), nitric oxide (green line), nitrogen oxides (blue line), computed for the cold season between 1 December 2017–4 March 2018.

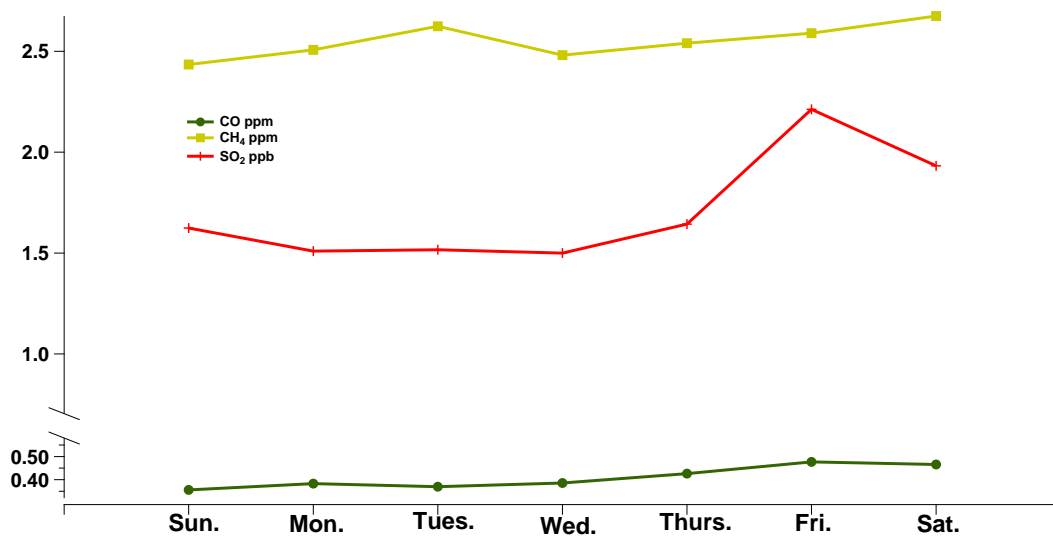


Figure 4. (a) Weekly variation for sulphur dioxide (red line), carbon monoxide (green line) and methane (yellow line), computed for the cold season between 1 December 2017–4 March 2018.

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