

## ***Interactive comment on “Quantifying importance and scaling effects of atmospheric deposition of inorganic fixed nitrogen for the eutrophic Black Sea” by A. Varenik et al.***

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Look, please, for our response in the attached files.

Please also note the supplement to this comment:

<http://www.biogeosciences-discuss.net/12/C5134/2015/bgd-12-C5134-2015-supplement.pdf>

Interactive comment on Biogeosciences Discuss., 12, 11159, 2015.

C5134

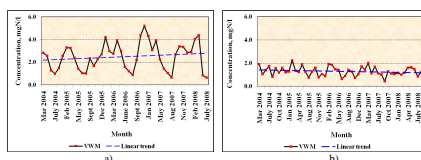


Fig. 2. Monthly averaged IFN concentrations in atmospheric precipitations in Sevastopol (a) and Katsiveli (b)

Fig. 1.

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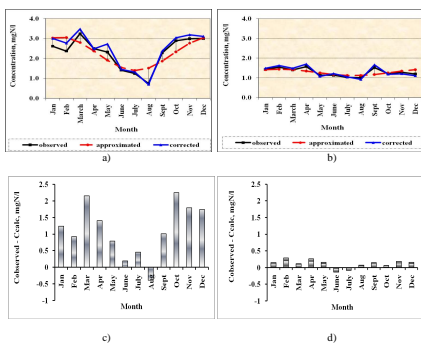


Fig. 3. Intra-annual variations in monthly averaged IFN concentrations (observed, corrected for variations in the rate of precipitation, and approximated by a cosinus function) in Sevastopol (a) and Katsiveli (b); the difference between the observed and calculated IFN concentrations in atmospheric depositions for individual months in Sevastopol (c) and in Katsiveli (d).

Fig. 2.

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