

***Interactive comment on “Spatial variation of the  
longitudinal dispersion coefficient in an estuary”  
by D. C. Shaha et al.***

**Anonymous Referee #2**

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It is a pity that the authors felt it necessary to limit this research to modelling in 1D. Environmental systems really now demand a 3D approach. I am not suggesting that the manuscript be shelved but that the authors extend their work to produce an accurate and infomative 3D interpretation of their river system.

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Interactive comment on Hydrol. Earth Syst. Sci. Discuss., 8, 7757, 2011.