

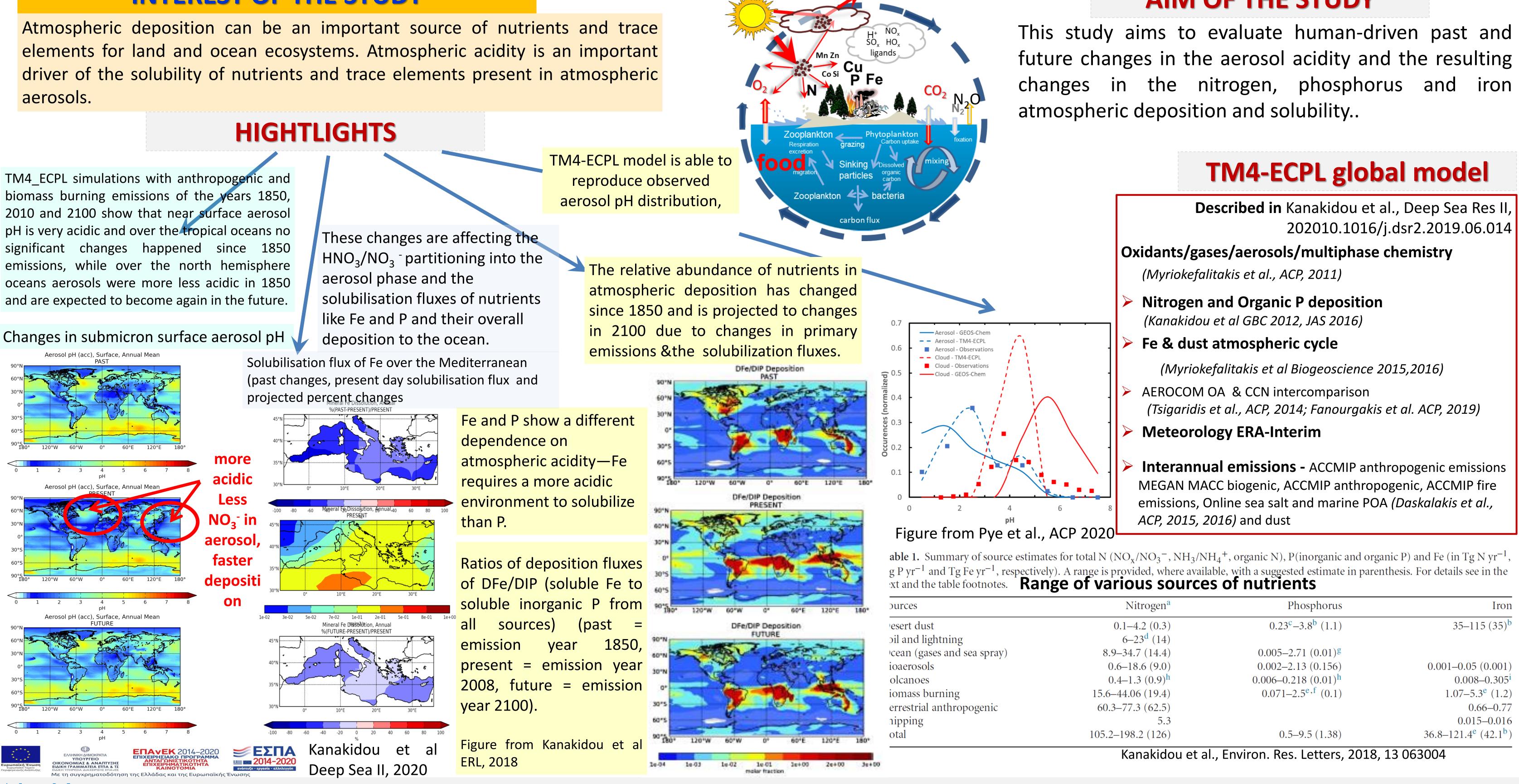
# deposition on global scale

# The importance of atmospheric acidity for nutrient Maria Kanakidou<sup>1,2,3\*</sup>, Stelios Myriokefalitakis<sup>4</sup> Athanasios Nenes<sup>3,5</sup>, Nikos Daskalakis<sup>2</sup>

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## **INTEREST OF THE STUDY**

EGU



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# **AIM OF THE STUDY**

Nitrogen <sup>a</sup>	Phosphorus	Iron
0.1-4.2 (0.3) $6-23^{d} (14)$	$0.23^{c} - 3.8^{b} (1.1)$	35–115 (35) <sup>b</sup>
8.9–34.7 (14.4)	0.005–2.71 (0.01) <sup>g</sup>	
0.6-18.6 (9.0)	0.002-2.13 (0.156)	0.001-0.05 (0.001)
0.4–1.3 (0.9) <sup>h</sup>	0.006–0.218 (0.01) <sup>h</sup>	$0.008 - 0.305^{i}$
15.6-44.06 (19.4)	$0.071 - 2.5^{e,f} (0.1)$	$1.07-5.3^{e}$ (1.2)
60.3-77.3 (62.5)		0.66-0.77
5.3		0.015-0.016
105.2–198.2 (126)	0.5–9.5 (1.38)	$36.8 - 121.4^{e} (42.1^{b})$