1035-03-318 Ivor Grattan-Guinness\* (eb7io6gg@waitrose.com), 43 ST LEONARD'S ROAD, Hertford, Herts SG14 3JW, England. How influential was mechanics in the development of neo-classical economics?

It is well known that classical mechanics played a significant role in the thought of several major economists in the neo-classical tradition from the 1860s to around 1910. Less well studied is the particular parts or features of mechanics that exercised this influence, or the total extent of the impact. In this talk I shall review these matters and argue that the effect was less than might be imagined, including maybe by the economists themselves. (Received September 02, 2007)