

the fundamental working hypothesis of physiology must differ correspondingly from those of physics and chemistry. . . . The physio-chemical theory of life has not worked in the past and never can work. As soon as we pass beyond the most superficial details of physiological activity it becomes unsatisfactory, and it breaks down completely when applied to fundamental physiological problems." * What this means is simply that life cannot be dealt with upon the same basis as matter ; and while it would be untrue to say that it justifies a religious view of life, it is perfectly true to say that it entails the breakdown of materialism as an interpretation of life.

But this evidence is so far only negative. The tendency which I am now describing, *i.e.* towards the view of the primacy of life, is called *Vitalism*, and I want to quote what two leading living naturalists have said

* Quoted in Thomson and Geddes' excellent and illuminating little volume on " Evolution," p. 203.