

any other substance which, however slightly, can claim to rival water as the *milieu*<sup>1</sup> of simple organisms, as the *milieu intérieur* of all living things, or in any other of the countless physiological functions which it performs either automatically or as a result of adaptation.

In truth Darwinian fitness is a perfectly reciprocal relationship. In the world of modern science a fit organism inhabits a fit environment.

<sup>1</sup> Here and elsewhere the word "*milieu*" has been employed when it is desired to express only that part of the conception of environment which is involved in the literal meaning of the word, leaving to *environment* the added significance of that which provides food.