host of the bacillus, yet in many cases it has found the soil hard and stony, in which to grow and proliferate, and thousands of animals share the same immunity—yet unfortunately how many fertile fields, in which it makes luxuriant growth to the end. Is it not discreditable to the councils which have vast powers over public health, that a policy of drift should be pursued in indefinitely, when it is known that the death-rate is exceedingly high, and that no organized effort is made to draw the fires and slow the engine down. Apparently the views of the extremist prevail, who contends that the Creator made nothing without a purpose, and the purpose of the bacillus is to crush out the weak; the strong take care of themselves—veritably the "survival of the fittest," the strongest win.

I have to thank you gentlemen for the patience which you have exhibited in listening to a paper on a subject already threadbare and glossy, yet ever with us, and trusting that you will look generously on the many errors, academic and others.

I have to thank Dr. McEachran, Montreal, and the directors of many experimental stations in the United States for recent literature on the subject, and due credit is given for references to the writings of Professors Koch, Bang, Nocard, Arloing, Law, Walley, Fleming, McFadyean, Theobald Smith and others.

