

preserved, the remainder having been destroyed during the period of denudation following its formation; this period continues at the present day.

As to the age of these deposits, the researches of Seward and Zeiller on the plant-remains have shown that the lower *étage* of the Upper Karroo of the Transvaal is of Permo-Carboniferous age.

The wording of the title of the paper here reviewed is somewhat surprising. We remember that the author figured as delegate of the "South African Republic" at last year's International Geological Congress. But then the Congress was somehow connected with the Exhibition. In the present instance we are sorry to state that a scientific society does not refrain from imparting a political bias to a purely scientific paper, which, coupled with the expressions of the President of the French Geological Society when welcoming the author (p. 9), seems hardly friendly towards this country.

CORRESPONDENCE.

JURASSIC BRACHIOPODA.

SIR,—May I beg a little of your valuable space to make a correction in my paper "Homœomorphy among Jurassic Brachiopoda" (Proc. Cotteswold Nat. F.C., vol. xii). Therein I have figured and described a new species as *Zeilleria subcornuta*, the specific name being the same as was used between Dr. Davidson and myself twenty years ago in correspondence about the same shell. But there is already a *subcornuta* used by Quenstedt, and it would also be *Zeilleria subcornuta*. Wherefore I desire to change the name of my species to *Zeilleria cornutiformis*. I would take this opportunity to thank you for your kindly notice of this paper, but may I ask if your reviewer has quite separated "time-table" from a table of strata when he surmises that perhaps I claim no more than a local value for my "elaborate time-table." Certainly I made no definite claim; but I own to thinking that a time-table, as such, is of worldwide application. There is no local limit to time, and there can be no local limit to a time-table. Whether the records of the rocks in distant localities may be sufficiently perfect to enable their dates to be stated with as great exactitude as in my time-table, is another matter. But the table of strata which I have given in connection with this time-table shows that from Yorkshire to Dorset, from Dorset to Würtemberg, the time-table is a means of exactly dating Jurassic events; therefore it has much more than a local value. But in that table I gave the results of only my own work, and refrained, except in one or two striking instances, from quoting literature. Had I done so, it would have shown even more clearly that the time-table is a means whereby Jurassic events over a large part of Europe can be exactly dated now; and there is good reason to think that the same may be said of a far wider field in the future.

S. S. BUCKMAN.
