

## CORRESPONDENCE.

## NEW DISCOVERIES IN CYPRUS.

SIR,—Since the publication of my two papers on the geology of Cyprus (GEOLOGICAL MAGAZINE, vol. lxvi, October, 1929, pp., 435–47; *ibid.*, vol. lxvii, June, 1930, pp. 241–71) Dr. Carl Renz has sent me copies of his recent important articles giving the results of his investigations into the structure of the northern or Kyrenia Range of that island, and the age of the rocks which compose it. He has shown that the so-called Trypanian Series of limestones in it contains fossiliferous representatives of the Upper Carboniferous, Permian, Jurassic, and Cretaceous formations, and he suspects that even Devonian limestones may be included in the complex.<sup>1</sup> It had been previously suggested by me that Palaeozoic rocks would probably be found in this Range. Renz states that all the beds of this basal group have suffered overthrusting to the south, thereby confirming my observations. In its lithological development it is stated that it recalls the Olonos-Pindos facies of western Greece.<sup>2</sup> The succeeding Nummulitic and Flysch formations in Cyprus of Eocene and Oligocene age are found by him to be more extensively developed than previously suspected and to yield an abundant fauna of foraminifera with Bryozoa and echinoid remains. A genus of medusa (*Lorenzinia*)<sup>3</sup> has also been recognized by him in the older Tertiary of the Kyrenia Range. Further details of his discoveries will be awaited with much interest.

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<sup>1</sup> Renz, "Geol. Untersuch. Inseln Cypern und Rhodos," *Praktika de l'Academie d'Athènes*, iv, 1929, 301, (reprint, 3–10).

<sup>2</sup> Renz, "Geol. Thessal. Pindos," *Éclogae geologicae Helvetiae*, xxi, No. 1, 1928, 135–53.

<sup>3</sup> Renz, "Medusen im Alttert. Cypern," *Éclogae geologicae Helvetiae*, xxiii, No. 1, 1930, 295–300.