

network in the skin between the bipolar terminations. These may associate the different regions.

(4) The so-called unpaired nerves send lateral branches to the spiracles. They are not a part of the sympathetic system.

(5) Heart muscles in part seem somatic, judging from their nerve supply.

(6) Various functional divisions of the ventral ganglia made in terms of peripheral nerves such as shown by Zwarzin are suggestive but far from conclusive as yet.

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### THE INDEX GENERALIS

THE "Minerva," or annual of the universities, which had a very modest beginning, but grew in the course of years until it had the proportions of a lexicon for a foreign language, had come to be more and more depended upon by university men as an indispensable book of reference. Published by Karl Trübner, of Strassburg, it came to a sudden end with the outbreak of the European war.<sup>1</sup> Now once more in possession of Alsace, it has been a matter of pride for the French to take over the task of supplying a university annual, and under the name *Index Generalis* they have issued an enlarged and improved "Minerva."<sup>2</sup>

Two ministries have made subventions for the publication and the huge task appears to have been taken very seriously. The value of such a work must depend very largely upon the correctness and the recent date of the information collected, and in no small degree upon the proofreading. It is a pleasure to be able to record the distinct success of the project in each of these respects. The volume which has just issued from the press is the second of the new series, the first having appeared a year ago.

Until new and satisfactory classified lists of scientists have appeared, the list of savants near the close of this volume can be made to serve. It covers no less than 366 closely printed pages and includes

<sup>1</sup>"Minerva" resumed publication under the same editorship in 1923. It is published by the successor of Karl J. Trübner, Walter de Gruyter & Co., Berlin and Leipzig.

<sup>2</sup>*Index Generalis, Annuaire Général des Universités, Grandes Écoles, Académies, Archives, Bibliothèques, Instituts Scientifiques, Jardins Botaniques et Géologiques, Musées, Observatoires, Sociétés Savantes; Publié sous la Direction de R. de Montessus de Ballore, Professeur Libre à la Faculté des Sciences de Paris, Ouvrage honoré de souscriptions du Ministère de l'Instruction Publique et du Ministère des Affaires Étrangères. "Edition Specs," 17 rue Soufflot, Paris, 1924-1925, pp. 21-36.*

the names and addresses of about fifty thousand savants. Some difficulty seems to have arisen with the press work, for the forms could not have been very securely locked. Though many letters have fallen out, so large is the list and so accurate the alphabetical arrangement that most of the missing letters can be supplied.

Abbreviations have been used very extensively so as to reduce the compass of this work, and a little practice is necessary before one makes ready use of the volume. A feature of special interest is the complete list of members of all national societies of savants. A wise innovation has been the use of the English language for the sections devoted to the British and American institutions.

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### BAUXITE AND SIDERITE

DR. E. N. LOWE, director of the Mississippi Geological Survey, who has published in *SCIENCE*, May 8, 1925, certain comments on recent papers of mine on bauxite, is correct in his belief that no discourtesy to him or to the Mississippi Survey was intended in my comments on the failure of two generations of geologists to capitalize Hilgard's description. I merely considered it as something of a joke on our profession to have a prospector make the discovery, for I also was among the geologists who had worked in the region without suspecting the presence of bauxite.

In Dr. Lowe's communication to *SCIENCE* it is not made clear that I published two papers, the first on "Bauxite associated with siderite," read before the Geological Society of America December 28, 1923, and submitted January 14, 1924, for publication by that society, and the second, a bulletin published by the United States Geological Survey about a year later on "Bauxite in Northeastern Mississippi." This latter bulletin is not mentioned by title by Dr. Lowe, but illustrations which were used in it are referred to, whereas none was used in the paper published by the Geological Society. It was stated that I forgot completely to mention that the Mississippi Geological Survey had promptly arranged with the prospecting company to secure the results of their accurate and detailed prospecting, but this statement surely can not refer to my Geological Society paper, which was prepared and submitted for publication before the state bulletin was available to me in any form for quotation or reference, nor could the U. S. Geological Survey paper (Bulletin 750-G) have been referred to.

At my request there were sent me page proofs of the state bulletin on March 21, 1924, nine weeks after the manuscript of my Geological Society paper had been sent to the society. The proofs were desired in