

AN anonymous donor has given Yale University bonds valued at over \$100,000 for the department of university health.

STANFORD UNIVERSITY will have on its campus for the 1923 intercollegiate contests a stadium seating at least 60,000 spectators and costing approximately \$750,000. The engineering commission, composed of Professors W. F. Durand, C. D. Marx, and C. B. Wing of the engineering departments of the university, has been requested to proceed at once with the preparation of the final plans of construction.

SAMUEL W. DUDLEY, at present chief engineer of the Westinghouse Airbrake Company, has been appointed professor of mechanical engineering on the Strathecona Foundation at Yale University.

DR. EDWARDS A. PARK, associate professor of pediatrics at the Johns Hopkins University, has been elected professor of pediatrics in the Yale Medical School. Dr. Park graduated from Yale with the degree of Bachelor of Arts in 1900.

FRANCIS MARSH BALDWIN, (Ph. D. (Illinois)), associate professor of physiology in the department of zoology at Iowa State College, has been raised to the rank of professor. F. A. Fenton, Ph.D. (Ohio State), has been advanced to the rank of associate professor of entomology, and is acting chief of the Entomological Section of the Experiment Station, during the absence of Professor E. D. Ball, now assistant secretary of agriculture.

DISCUSSION AND CORRESPONDENCE

WRATTEN FILTERS

TO THE EDITOR OF SCIENCE: My attention has been called to the fact that some biological workers have been using Wratten filters for measurements of the response of living animals to light, and that there is a possibility that results obtained in this way may be vitiated by the infra-red transmission of such filters. Measurements show that practically all these filters transmit the infra-red; the monochromatic series, for instance, transmit

over 50 per cent. of the radiation of longer wave-length than 750μ which is transmitted by glass and gelatine. The filters were made for photographic work and are suitable for visual research, but no attempt has been made to eliminate the infra red, and they are quite unsuitable for work where infra red radiation may introduce errors unless that radiation is absorbed by some suitable filter such as the solution of copper chloride recommended by W. W. Coblenz, *Bulletin of the Bureau of Standards*, Volume VII., 1911, p. 655.

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THE COST OF GERMAN PUBLICATIONS

TO THE EDITOR OF SCIENCE: Mr. Howe's communication seems to deserve some further remarks. A recent letter from a prominent dealer in Leipzig tells me that prices for Germany are doubled for foreign customers and that he has no reason to believe that American dealers will be able to furnish at a lower rate. Postage is ten times higher and there is a government export tax of 8 per cent. of the invoice. The course I took was to write the dealer not to send me anything; that in future I would not buy anything as an individual in Germany and would try to do the necessary reading through libraries, thereby dividing the cost among a number. I added that I objected particularly to the export tax.

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A QUESTION OF BIBLIOGRAPHY

TO THE EDITOR OF SCIENCE: In his well-known volume on "Fur-bearing Animals,"¹ the author, Elliott Coues, described on the authority of "Mr. Lockhart," an extraordinary act of the wolverene in the presence of man. The wolverene will squat on his haunches and shade his eyes with one of his

¹ U. S. Geol. Surv. Misc. Publ. VIII., Washington, 1877.