

scientific work, including the library and the cost of publications, cost nearly £10,000. The admission fees and subscriptions of fellows amounted to over £24,000, the income from gate-money was nearly £66,000, from the aquarium over £16,000, and the refreshment-room profits were nearly £17,500.

The pathologist reports that there was a notable decrease in the incidence of tuberculosis in mammals and birds since the construction of the new Monkey House and the Bird House. It is noted that, although special attention was given to cases of disease among parrots, there was no case of psittacosis during the year and no outbreak of epizootic disease in any of the aviaries. On the other hand, an acute and rapidly fatal outbreak of enteritis, peculiar to Felidae and known as "cat distemper," occurred during August and September.

Considering the limited accommodation, there was a good deal of breeding. Three lions, six wolves, five foxes, a baboon, a yak, an American bison, a mountain zebra, a Bactrian camel, a Mongolian wild horse, a kiang, five deer, five antelopes, seven mouflon, seven thar, five Barbary sheep, three ibex, a beaver, a fruit-bat, as well as many smaller mammals, were bred and reared. The experimental breeding of budgerigars was continued, and 229 were bred and reared, including 86 of the blue and nine of the cobalt varieties. A large number of pheasants and some wild turkeys and geese were bred on the society's estate at Whipnade.

ASSIGNMENT OF PATENT RIGHTS TO THE ST. LOUIS UNIVERSITY SCHOOL OF MEDICINE

THE announcement by Dr. E. A. Doisy at the thirteenth annual Physiological Congress in August, 1929, of the isolation of a follicular hormone has given rise to so many personal problems for Dr. Doisy and so many administrative problems for St. Louis University that effective measures had to be devised for dealing with them. Quack remedies of various kinds have quoted their potencies in Allen-Doisy rat units and have used the discovery of the "sex remedy" in various entirely unjustifiable advertising appeals. In at least one case, the university was forced either to enter a disclaimer or to protect its good name by still more stringent measures. In the interest of public health, ethical advertising and recognized standards in pharmaceutical manufacture, the president of St. Louis University has created a committee to be known as the Committee on Grants for Research, composed of the dean of the School of Medicine, the associate dean and the professor of biochemistry, to deal with full power with the various questions arising out of the situation.

On February 7, Dr. Doisy and his coworkers,

Clement D. Veler and Sidney A. Thayer, had assigned to St. Louis University any patent rights which may be thought wise to secure in order that the difficulties just enumerated might be properly met. The terms of the donation provide that the eventual income, if any, is to be used entirely for the prosecution of research in the School of Medicine; any funds accruing are to be administered as the other funds of the School of Medicine subject to the general financial policies of the university.

The president of the university, in accepting this donation, committed to the newly established Committee on Grants for Research the administration of all contractual or other relationships which may arise within the university or out of it from the newly isolated product. He further empowered the committee, subject to the general university administration, to allot its income in accordance with the wishes of the donors and to administer a testing laboratory for ensuring a uniform and a dependable product.

The Council on Chemistry and Pharmacy of the American Medical Association recognized Dr. Doisy's right to name the newly isolated compound and has approved of the name "Theelin" for this follicular hormone. The Committee on Grants for Research has completed arrangements with a reputable commercial house manufacturing biological products. By the terms of the agreement, provision is made that all developments in the preparation of "Theelin," its clinical applications and the discovery of its properties must be shared alike by the university, on the one hand, and the licensee or licensees under the patent rights, on the other. In effect, therefore, cooperative research by all those interested in the manufacture and sale of the product is assured.

The one manufacturing company which has thus far been licensed will enjoy the exclusive right in the United States for the manufacture and sale for eighteen months. After that period, however, the patent rights are not restricted and other firms may be given license to manufacture and distribute under the same restrictions under which the first licensee is operating. The fullest liberty of publication is assured by the terms of the agreement. Moreover, all licensees will be required to submit their products to the testing laboratory of the university. It is the intention of the university to publish the various documents in regard to these arrangements in a special bulletin.

THE PLACEMENT SERVICE OF THE FED- ERATION OF AMERICAN SOCIETIES FOR EXPERIMENTAL BIOLOGY

SOME ten years ago the Federation of American Societies for Experimental Biology, comprising the American Physiological Society, the Biochemical So-