

ported to the trustees at their meeting on February 18th, recommending that some system be adopted for freeing the pages of the volumes from bacilli. Dr. Kuflewski exhibited several glass tubes filled with germs taken from the pages of library books. The bacilli represented a hundred different poisons and germs of disease. He said that all the fifty books examined by him during the investigation were found to be more or less infected. He said there was no doubt that disease was spread by the books. He advised that a system of sterilizing the volumes by the dry process be adopted immediately.

THE New York *Evening Post* reports that the Hon. John Dryden, Ontario Minister of Agriculture, recently announced in the Legislature that a complete change of policy had been decided upon in regard to the efforts to stamp out the San José scale. It had been found that cutting down infected orchards would prove far too costly to be continued. To continue it would have meant an expenditure of nearly \$500,000 as a partial compensation to fruit growers. The new policy is to educate fruit-growers to destroy the pest without cutting down the trees. Experiments indicated that by systematic work this could be accomplished.

THE collection of mounted birds at the University of Michigan, including nearly fifteen hundred specimens, has been rearranged. The birds that are native of Michigan are in three cases on the east side of the bird room. Those in the case farthest north are birds to be found north of Ann Arbor, those in the middle case birds in the neighborhood, and those in the third case birds living to the south of Ann Arbor. The west side of the bird room is occupied with cases containing specimens from many different parts of the world. These are scientifically arranged. Besides the specimens in the cases, thirty-six bird groups have been arranged. These are mounted in their natural surroundings, often with nest, eggs and young. Each group is a picture of bird life. In addition to the mounted specimens in the bird room of the museum, the University possesses nearly four thousand skins for use in scientific study in the class room.

UNIVERSITY AND EDUCATIONAL NEWS.

SIR WILLIAM McDONALD has made another large gift to McGill University, namely \$150,000, for endowments for the chair of chemistry, now held by Professor Harrington, and for the chair of botany, now held by Professor Penhallow, and for an addition to the endowment of the chair of physics now held by Professor Cox.

TEACHERS College, Columbia University, has received an anonymous gift of \$100,000 for a building for its experimental school. The building will provide for 50 children in the kindergarten and 240 in the elementary grades, with special classes in sewing, cooking, manual training and music. There will also be a gymnasium, baths, library, reading rooms and accommodations for evening classes, club meetings and social gatherings for the people of the community. This experimental school of the Teachers College is, of course, in addition to the Horace Mann school for which a new building is in course of construction.

THE present Legislature of the State of California has passed measures of importance for the two great universities of the State, and these have been signed by the Governor. The sum of \$200,000 was appropriated for the support of the University of California, and a further contingent appropriation of \$50,000 was made. Stanford University was, as we have already noted, given additional power to accept and hold funds, and its property was in part exempted from taxation.

THE last session of the State Legislature voted to place the North Dakota Agricultural College upon a permanent and fixed income in place of the heretofore uncertain bi-annual appropriation. One-fifth mill is assessed upon all taxable property in the State for the support of the College. An appropriation of \$50,000 was made for needed buildings and improvements, and \$18,000 to meet current expenses until the mill tax becomes available. A new chemical laboratory is to be built during the present season.

It is reported that German-American citizens of Baltimore will collect \$100,000 toward the endowment of the Johns Hopkins University, and that \$600,000 of the million dollar fund have been secured.

THE Chicago *Tribune* reports that the Armour Institute of Technology will be amalgamated with the University of Chicago. The property of the Institute is valued at about \$3,000,000, and there are about 1,000 students in attendance.

AN anonymous gift of \$60,000 has been made to Allegheny College, at Meadville, Pa., on condition that \$140,000 in addition be collected.

THE late Charles A. Converse, of Norwich, has bequeathed about \$200,000 for public purposes, including \$80,000 to the Norwich Free Academy for an art collection.

MRS. CHARLOTTE T. GASSETTE has given \$10,000 to Albion College, at Albion, Mich., for a library building.

THE Manufacturers' Association in New York has appropriated \$2,000 for a scholarship. Information concerning the terms on which it will be awarded can be obtained by addressing Mr. James T. Hoile, secretary of the association, 196 Montague street, Brooklyn.

THE medical building and the south building of the Iowa State University have been destroyed by fire. The loss is estimated at \$250,000, and is only in part covered by insurance.

IN regard to the troubles at the Royal Engineering College at Coopers Hill, Lord George Hamilton has now consented to let the Board of Visitors meet the dismissed professors. He has also added to the Board of Visitors representatives of the Universities of Oxford, Cambridge and London, who are to be members of a committee that will report upon the working, discipline and constitution of the College, and the relations of the visitors, president and teaching staff.

DURING the latter part of June Professor Geo. F. Atkinson will deliver a series of lectures on 'Nature Study' at the summer school of the University of North Carolina. The lectures will deal with topics on 'Plant Life' and will be given before teachers. Professor Atkinson will return to Ithaca, N. Y., in time to take charge of the botanical work in the summer school of Cornell University.

PROFESSOR FRANK A. FETTER has resigned his position at Stanford University to accept a

professorship of political science at Cornell University.

DR. DAVID EUGENE SMITH, principal of the State Normal College, at Brockport, N. Y., has been appointed professor of mathematics in Teachers College, Columbia University. Dr. Smith was graduated from Syracuse University in 1881, and is well known for his series of mathematical text-books and writings on the teaching and history of mathematics.

CAPTAIN WILLIAM CROZIER, of the Ordnance Department, has declined the appointment as professor of natural and experimental philosophy at the U. S. Military Academy at West Point, N. Y.

PRESIDENT JEROME H. RAYMOND has resigned the presidency of the University of West Virginia at Morgantown. There have been troubles in the faculty, and, as we have already noticed, two of the members who were dismissed have brought suit against President Raymond. The regents of the university have, however, in accepting the resignation, paid a high tribute to the services of Dr. Raymond. Dr. Raymond is now going abroad and on his return will accept a chair in the University of Chicago.

THE statement that Dr. W. T. Jordan, of the University of Tennessee, has been offered the presidency of the University of Alabama is not correct as the trustees will not elect a president until their meeting in June. Dr. Jordan's name has, however, been prominently mentioned in connection with the position.

THE following lecturers have been appointed at Yale University: Dr. Henry F. Davies, lecturer on esthetics and patristic philosophy; George R. Montgomery, lecturer in philosophy; Dr. Stuart Rowe, lecturer in pedagogy; Dr. William M. Hess, lecturer in philosophy.

MR HERBERT F. ROBERTS, instructor in botany in Washington University, St. Louis, has been elected to the chair of botany in the Kansas State Agricultural College.

PROFESSOR ANTON. FREIHERR VON EISELSBERG, of Königsberg, has been chosen to succeed the late Professor Eduard Albert in the chair of surgery at Vienna.